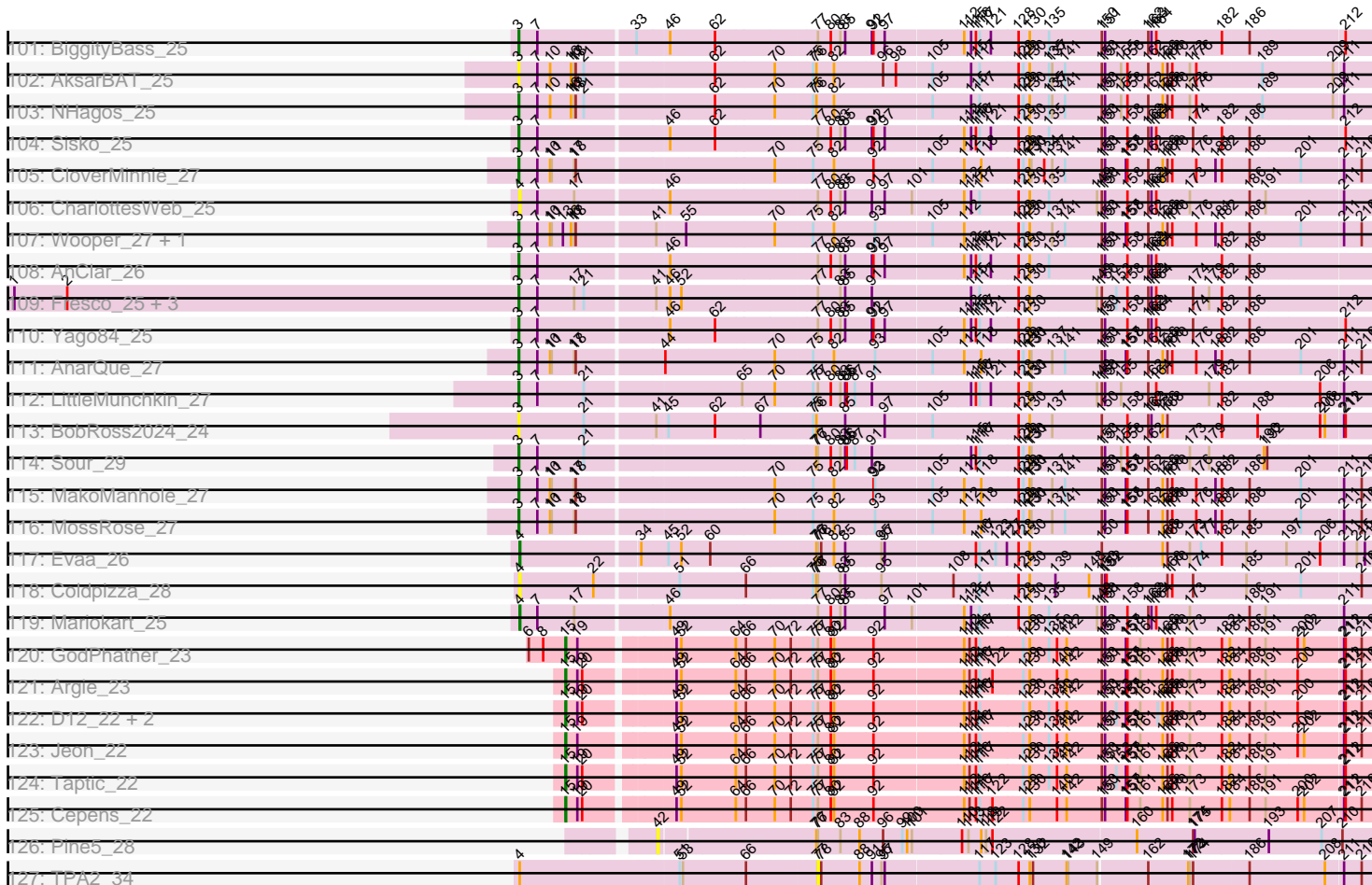


Pham 219275

51: Piperish_30	0	0	28	50	67	71	89	91	99	117	138	150	161	170	173	181	189	202	212	216
52: Hailpnt_28	3	3	38	50	70	74	99	91	98	111	125	135	161	170	173	181	189	202	212	216
53: Nozo_29	4	3	38	51	70	74	99	91	98	111	125	135	161	170	173	181	189	202	212	216
54: Hally898_25 + 7	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
55: Violet2_26 + 2	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
56: QueenPie_25	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
57: Magpie_25 + 3	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
58: Hangman_26 + 1	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
59: Stinger_24	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
60: Mudslide_26	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
61: RawrgerThat_26 + 1	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
62: Xincheng_25 + 1	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
63: Fanaw_25	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
64: CmisMich_25	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
65: Heatin_25	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
66: JAMaL_26	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
67: Cooper_26	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
68: Prince_26	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
69: AlanGran_27 + 1	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
70: Austelle_27	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
71: Hydro_26	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
72: Lolaiove_26	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
73: Nigel_24	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
74: Zemanar_27	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
75: Phelemich_28 + 1	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
76: Rita130_28	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
77: Serendipitous_27	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
78: Shenyu_28 + 3	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
79: Rich_27	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
80: Acadian_28	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
81: Donny_28 + 2	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
82: DigitDog_28	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
83: Baee_27	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
84: EastView9101_27	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
85: Mysterious_29	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
86: Nehemiah_27	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
87: KayaCho_24	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
88: 4UBC_024 + 1	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
89: Hosp_022	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
90: Jolie1_024	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
91: ForDig_25	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
92: Saguaro_29	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
93: Thonko_27	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
94: Knocker_30	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
95: Rinkes_31	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
96: FunSized_31	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
97: Quesadilla_29	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
98: PenguinLover67_30	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
99: CRB2_31	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216
100: CaiB_27	4	3	38	51	70	74	99	91	98	101	125	135	161	170	173	181	189	202	212	216

Pham 219275



Note: Tracks are now grouped by subcluster and scaled. Switching in subcluster is indicated by changes in track color. Track scale is now set by default to display the region 30 bp upstream of start 1 to 30 bp downstream of the last possible start. If this default region is judged to be packed too tightly with annotated starts, the track will be further scaled to only show that region of the ORF with annotated starts. This action will be indicated by adding "Zoomed" to the title. For starts, yellow indicates the location of called starts comprised solely of Glimmer/GeneMark auto-annotations, green indicates the location of called starts with at least 1 manual gene annotation.

Pham 219275 Report

This analysis was run 03/28/25 on database version 593.

Pham number 219275 has 498 members, 71 are drafts.

Phages represented in each track:

- Track 1 : Mask_25, Mao1_24, Sejanus_25
- Track 2 : Dori_25
- Track 3 : StAugustine_32
- Track 4 : Causa_34
- Track 5 : Jiminy_28, Etaye_29, Coletti_28, Duggie_28, Chute_28, Keitherie_29, Windsor_28, Virgeve_28, Gwennie1_29, DaddyDaniels_29, Struggle_28
- Track 6 : Giraffe_29, Banjo_28, Serpentine_0029, Haimas_29, KingTut_20, Iridoclysis_29, Nacho_0029, Adriana_29, Kimbrough_29, Hetaeria_29, OliverWalter_29, Oosterbaan_29, Maru_28, Burr_28, Selr12_29, KingVeVeVe_29, Valjean_29, UncleHowie_29, SilverBell_29, FluffyNinja_29, Usavi_29, Olive_29, Zelda_29, Gyarad_0029, Eugenia_29, EmpTee_29, Prickles_29, Mulan_28, Pherdinand_29, Orwigg_28, Riverton_28, Thora_29, Altwerkus_28, Zonia_29, Boehler_29, Murdoc_29, Cher_28, KLucky39_29, Buckeye_29, Toni_28, Skippy_29, Pipsqueak_29, Gwilliam_29, SDcharge11_29, Plmatters_29, Gareth_28, Antonia_28, Megamind20_29, Chah_30, Newman_29, Kwadwo_28, Manad_28, Simielle_28, Mana_28, Squid_29, Daffy_29, Olak_28, Freya_28, Cornobble_28, Numberten_29, ABU_29, Hamish_29, BlackStallion_29, ThreeOh3D2_29, Orfeu_28, Andre_29, Scoot17C_29, Mcshane_28, Yoshand_29, Schadenfreude_28, LostAndPhound_28, MitKao_29, Haleema_28, Scrick_29, Swish_29, Mutante_28, Lulumae_28, Bishoperium_28, Roy17_29, Sigman_29, Orion_29, Serendipity_29, Xavier_28, Spartan300_29, Lumine_28, Emiris_29, Megatron_29, LeeLot_29, Dingo_29, Bluephacebaby_28, KlimbOn_29, IsaacEli_29, Basato_30, PhrodoBaggins_28, Beaglebox_28, Lopsy_28, Lulwa_29, Jillium_28, Sophia_28, Surely_29, Grand2040_28, Chunky_29, Slatt_29, Mosaic_28, Chorkpop_29, ProfessorX_29, Crownjwl_29, Kikipoo_29, Harvey_29, Charles1_29, Telesworld_28, SassyCat97_28, Childish_28, QueenBeane_29, Hertubise_29, Omniscient_29, Ricotta_28, Zaider_30, Badfish_29, Roscoe_30, Held_29, Lego3393_29, Horchata_29, TooFast2Furius_30, Matalotodo_29, DoesntMatter_29, Colbert_29, Nyala_28, Phareon_29, AbsoluteMadLad_28, Inverness_29, LeiMonet_29, Fang_29, Kahve_28, YouGoGlencoco_29, Quisquiliae_29, Cosmolli16_28, ShiVal_29, LemonSlice_29, DonSanchon_28, Legolas_28, Gophee_29, Cannibal_29, Waterdiva_29, HighStump_28, HSavage_29, Eremos_29, Morgushi_29, Dice_28, Carthage_27, MRabcd_28, JacAttac_29, Riggan_29, Puhltonio_29, UAch1_29, Lasso_29, Dione_28, Samaymay_29, Mesh1_29, Sheila_29, True_28, Katniss_29, Timmi_28, Suffolk_29, TomBombadil_29, AltPhacts_29, Phipps_29, PhatCats2014_29, Kloppinator_29, Craff_29, Potter_28, Soto_29, Morty_29, Vaticameos_29, Piglet_0028, Phunky_29, HenryJackson_28, CamL_29, Phamished_29, Fringe_29,

Vaishali24_28, FugateOSU_28, Robyn_28, BlueHusk_29, FriarPreacher_29,
 Podrick_29, Squiggle_29, Vista_29, Mesmerelda_29, Tooj_29, RedMaple_28,
 Pacifista_28, LuckyMarjie_28, Aelin_28, Anderson_29, TallGrassMM_29,
 Tomlarah_29, Placalicious_28, Vortex_29, PG1_29, Vivaldi_29, Chipette_30
 • Track 7 : SirBeauregard_29, Chaelin_29
 • Track 8 : Mikota_29, Nicole21_29, Frankicide_29, DirtJuice_29, Plata_29,
 Virapocalypse_29, Roliet_29, JangoPhett_29, Daka_29
 • Track 9 : Pops_29
 • Track 10 : Phleuron_28, BatteryCK_28, AngelCake_28, Phergie_28, Magic8_29,
 Cornbread_29, Veritas_28, MichaelPhcott_28, Kailash_29, PhrankReynolds_28,
 Phenghiskhan_28, LasagnaCat_29, Hartsy_29, Mag7_28
 • Track 11 : DelRivs_28, Jesabah_29, Soile_29, Iridessa_29
 • Track 12 : DuchessDung_27, Swiphy_30, MrPhizzler_28, Oline_28, Maskar_28,
 Derpp_28, TyrionL_28, Trypo_29, Hocus_28, Doddsville_29, JakeO_28,
 Schueller_28, Wallhey_28, Ashraf_28, CaspiBoi_30, ImtiyazSitla_28, Durga_29,
 Cobra_29, Kwksand96_28, Longacauda_28, Rimu_30, Brilliant_29, Jiraiya_28,
 PhatLouie_29, Khan1_29, CharlieGBrown_28, Labeouficaum_28, Pinkman_28
 • Track 13 : Inchworm_29, CampRoach_29
 • Track 14 : Mecca_28
 • Track 15 : Thunderbird_28
 • Track 16 : OSmaximus_29, Solosis_28, Fozzie_28
 • Track 17 : JDog_28, MelsMeow_28, ElvisPhasley_29, Weher20_29, Melc17_29
 • Track 18 : CheetO_29
 • Track 19 : Nathan_30
 • Track 20 : PinheadLarry_29
 • Track 21 : GeneCoco_29
 • Track 22 : Dati_29
 • Track 23 : MiniBoss_29
 • Track 24 : Apizium_28
 • Track 25 : Imvubu_22
 • Track 26 : Indlovu_26
 • Track 27 : LilMcDreamy_25
 • Track 28 : Hashim76_32
 • Track 29 : Zenteno07_32
 • Track 30 : BirdsNest_31
 • Track 31 : Lars_30, Rosebush_30, PrinceCharming_30, Opia_30, Glass_30,
 LilSmirk_30, Allegro_30, Sabella_30, MasterPo_30, Eaglehorse_30, LizLemon_30,
 Arbiter_30, Holeinone_30, Hedgerow_30, Coffee_30, Blocker23_30, Ares_30,
 West99_30, TA17A_31, Lephleur_30, FrenchFry_30, Tinciduntolum_31,
 Qyrzula_28, Tres_30, Brownie5_30
 • Track 32 : Kaleb_30, Kheth_30, Rhinoforte_30
 • Track 33 : Kolhan_30, Calamitous_30, Bananafish_30, Boyle_30,
 Phantasmagoria_30, Faze9_30
 • Track 34 : ItsyBitsy1_30
 • Track 35 : Vic9_00030, Laurie_30
 • Track 36 : Godines_30
 • Track 37 : Bernardo_29
 • Track 38 : Briakila_29, ChaChing_29
 • Track 39 : Baloo_29, OrangeOswald_29, LestyG_29, RagingRooster_29,
 Neos5_29, Gadget_30, Corofin_29, SlippinJimmy_29, Devonte_29, Heathcliff_29,
 Akoma_29, Chandler_29, Abinghost_29, Deenasa_29, SynergyX_29
 • Track 40 : Gervas_29, Kronus_28, TinyTerror_29, Rita1961_29
 • Track 41 : Athena_30

- Track 42 : SwainyDoc_29, Jackstina_26, Chentzyk_28, GlenHope_30, Phlyer_29, Yahalom_29, Daisy_29, Philly_28, Compostia_30
- Track 43 : Ben11_28
- Track 44 : Olivio_28, RomaT_29, Audrey_29, Kamiyu_29
- Track 45 : MmasiCarm_29
- Track 46 : Yinz_29, Marlia_29
- Track 47 : Phaedruss_27, Tydolla_29, Marley1013_29, Morty007_29, Shenandoah_29
- Track 48 : Chalmers_29
- Track 49 : Glubnar_29, Phayeta_29, Obutu_29, Mortcellus_28, Casbah_28
- Track 50 : HarveySr_29
- Track 51 : Pipefish_30
- Track 52 : Halfpint_28
- Track 53 : Nozo_29
- Track 54 : Hally898_25, Antihero_25, Ahwei_25, Lambano_25, Epah_25, GinPorsche_25, Poster_25, Nanao_25
- Track 55 : VioletZ_26, BrownCNA_27, Mithril_26
- Track 56 : QueenPie_25
- Track 57 : Magpie_25, Frederick_26, Apex_26, BobbyK_26
- Track 58 : Hangman_26, Waleliano_26
- Track 59 : Stinger_24
- Track 60 : Mudslide_26
- Track 61 : RawrgerThat_26, Fortunato_26
- Track 62 : Xincheng_25, JaguarMi_26
- Track 63 : Fanaw_25
- Track 64 : ChrisnMich_25
- Track 65 : Heath_25
- Track 66 : JAMaL_26
- Track 67 : Cooper_26
- Track 68 : Prince_26
- Track 69 : AlanGrant_27, Vincenzo_27
- Track 70 : Austelle_27
- Track 71 : Hydro_26
- Track 72 : Lolalove_26
- Track 73 : Nigel_24
- Track 74 : Zemanar_27
- Track 75 : Phelemich_28, Reprobate_28
- Track 76 : Rita130_28
- Track 77 : Serendipitous_27
- Track 78 : Shenyu_28, StinkyVeggy_30, KarasumaRum_30, Nangang_28
- Track 79 : Rich_27
- Track 80 : Acadian_28
- Track 81 : Donny_28, Suigeneris_28, SirJeffery_28
- Track 82 : DigitDog_28
- Track 83 : Bae_27
- Track 84 : EastView9101_27
- Track 85 : Mysterious_29
- Track 86 : Nehemiah_27
- Track 87 : KayaCho_24
- Track 88 : 40BC_024, 39HC_024
- Track 89 : Hosp_022
- Track 90 : Jolie1_024
- Track 91 : ForDig_25

- Track 92 : Saguaro_29
- Track 93 : Thonko_27
- Track 94 : Knocker_30
- Track 95 : Rinkes_31
- Track 96 : Funsized_31
- Track 97 : Quesadilla_29
- Track 98 : PenguinLover67_30
- Track 99 : CRB2_31
- Track 100 : CaiB_27
- Track 101 : BiggityBass_25
- Track 102 : AksarBAT_25
- Track 103 : NHagos_25
- Track 104 : Sisko_25
- Track 105 : CloverMinnie_27
- Track 106 : CharlottesWeb_25
- Track 107 : Wooper_27, Yeshua_27
- Track 108 : AnClar_26
- Track 109 : Fresco_25, Axumite_25, Shatter_25, Ligma_25
- Track 110 : Yago84_25
- Track 111 : AnarQue_27
- Track 112 : LittleMunchkin_27
- Track 113 : BobRoss2024_24
- Track 114 : Sour_29
- Track 115 : MakoManhole_27
- Track 116 : MossRose_27
- Track 117 : Evaa_26
- Track 118 : Coldpizza_28
- Track 119 : Mariokart_25
- Track 120 : GodPhather_23
- Track 121 : Argie_23
- Track 122 : D12_22, Megabear_22, PR_22
- Track 123 : Jeon_22
- Track 124 : Taptic_22
- Track 125 : Cepens_22
- Track 126 : Pine5_28
- Track 127 : TPA2_34

Summary of Final Annotations (See graph section above for start numbers):

The start number called the most often in the published annotations is 13, it was called in 313 of the 427 non-draft genes in the pham.

Genes that call this "Most Annotated" start:

• 39HC_024, 40BC_024, ABU_29, AbsoluteMadLad_28, Acadian_28, Adriana_29, Aelin_28, Ahwei_25, AlanGrant_27, AltPhacts_29, Altwerkus_28, Anderson_29, Andre_29, AngelCake_28, Antihero_25, Antonia_28, Apex_26, Apizium_28, Ashraf_28, Austelle_27, Badfish_29, Bae_27, Banjo_28, Basato_30, BatteryCK_28, Beaglebox_28, BirdsNest_31, Bishoperium_28, BlackStallion_29, BlueHusk_29, Bluephacebaby_28, BobbyK_26, Boehler_29, Brilliant_29, BrownCNA_27, Buckeye_29, Burr_28, CRB2_31, CamL_29, CampRoach_29, Cannibal_29,

Carthage_27, Caspiboi_30, Chaelin_29, Chah_30, Charles1_29, CharlieGBrown_28, CheetO_29, Cher_28, Childish_28, Chipette_30, Chorkpop_29, ChrisnMich_25, Chunky_29, Chute_28, Cobra_29, Colbert_29, Coletti_28, Cooper_26, Cornbread_29, Cornobble_28, Cosmolli16_28, Craff_29, Crownjwl_29, DaddyDaniels_29, Daffy_29, Daka_29, Dati_29, DelRivs_28, Derpp_28, Dice_28, DigitDog_28, Dingo_29, Dione_28, DirtJuice_29, Doddsville_29, DoesntMatter_29, DonSanchon_28, Donny_28, DuchessDung_27, Duggie_28, Durga_29, EastView9101_27, ElvisPhasley_29, Emiris_29, EmpTee_29, Epah_25, Eremos_29, Etaye_29, Eugenia_29, Fanaw_25, Fang_29, FluffyNinja_29, ForDig_25, Fortunato_26, Fozzie_28, Frankicide_29, Frederick_26, Freya_28, FriarPreacher_29, Fringe_29, FugateOSU_28, Funsized_31, Gareth_28, GeneCoco_29, GinPorsche_25, Giraffe_29, Gophee_29, Grand2040_28, Gwennie1_29, Gwilliam_29, Gyarad_0029, HSavage_29, Haimas_29, Haleema_28, Hally898_25, Hamish_29, Hangman_26, Hartsy_29, Harvey_29, Hashim76_32, Heath_25, Held_29, HenryJackson_28, Hertubise_29, Hetaeria_29, HighStump_28, Hocus_28, Horchata_29, Hosp_022, Hydro_26, ImtiyazSitla_28, Imvubu_22, Inchworm_29, Indlovu_26, Inverness_29, Iridessa_29, Iridoclysis_29, IsaacEli_29, JAMaL_26, JDog_28, JacAttac_29, JaguarMi_26, JakeO_28, JangoPhett_29, Jesabah_29, Jillium_28, Jiminy_28, Jiraiya_28, Jolie1_024, KLucky39_29, Kahve_28, Kailash_29, KarasumaRum_30, Katniss_29, KayaCho_24, Keitherie_29, Khan1_29, Kikipoo_29, Kimbrough_29, KingTut_20, KingVeVeVe_29, KlimbOn_29, Kloppinator_29, Knocker_30, Kwadwo_28, Kwksand96_28, Labeouficaum_28, Lambano_25, LasagnaCat_29, Lasso_29, LeeLot_29, Lego3393_29, Legolas_28, LeiMonet_29, LemonSlice_29, LilMcDreamy_25, Lolalove_26, Longacauda_28, Lopsy_28, LostAndPhound_28, LuckyMarjie_28, Lulumae_28, Lulwa_29, Lumine_28, MRabcd_28, Mag7_28, Magic8_29, Maggie_25, Mana_28, Manad_28, Maru_28, Maskar_28, Matalotodo_29, Mcshane_28, Mecca_28, Megamind20_29, Megatron_29, Melc17_29, MelsMeow_28, Mesh1_29, Mesmerelda_29, MichaelPhcott_28, Mikota_29, MiniBoss_29, MitKao_29, Mithril_26, Morgushi_29, Morty_29, Mosaic_28, MrPhizzler_28, Mudslide_26, Mulan_28, Murdoc_29, Mutante_28, Nacho_0029, Nanao_25, Nangang_28, Nathan_30, Newman_29, Nicole21_29, Nigel_24, Numberten_29, Nyala_28, OSmaximus_29, Olak_28, Oline_28, Olive_29, OliverWalter_29, Omniscient_29, Oosterbaan_29, Orfeu_28, Orion_29, Orwigg_28, PG1_29, Pacifista_28, PenguinLover67_30, Phamished_29, Phareon_29, PhatCats2014_29, PhatLouie_29, PhenghisKhan_28, Pherdinand_29, Phergie_28, Phipps_29, Phleuron_28, PhrankReynolds_28, PhrodoBaggins_28, Phunky_29, Piglet_0028, PinheadLarry_29, Pinkman_28, Pipsqueak_29, Placalicious_28, Plata_29, Plmatters_29, Podrick_29, Pops_29, Poster_25, Potter_28, Prickles_29, Prince_26, ProfessorX_29, Puhltonio_29, QueenBeane_29, QueenPie_25, Quesadilla_29, Quisquillae_29, RawrgerThat_26, RedMaple_28, Rich_27, Ricotta_28, Riggan_29, Rimu_30, Rinkes_31, Rita130_28, Riverton_28, Robyn_28, Roliet_29, Roscoe_30, Roy17_29, SDcharge11_29, Saguaro_29, Samaymay_29, SassyCat97_28, Schadenfreude_28, Schueller_28, Scoot17C_29, Scrick_29, Selr12_29, Serendipitous_27, Serendipity_29, Serpentine_0029, Sheila_29, Shenyu_28, ShiVal_29, Sigman_29, SilverBell_29, Simielle_28, SirBeauregard_29, SirJeffery_28, Skippy_29, Slatt_29, Soile_29, Solosis_28, Sophia_28, Soto_29, Spartan300_29, Squid_29, Squiggle_29, Stinger_24, StinkyVeggy_30, Struggle_28, Suffolk_29, Suigeneris_28, Surely_29, Swiphy_30, Swish_29, TallGrassMM_29, Telesworld_28, Thora_29, ThreeOh3D2_29, Thunderbird_28, Timmi_28, TomBombadil_29, Tomlarah_29, Toni_28, TooFast2Furius_30, Tooj_29, True_28, Trypo_29, TyrionL_28, UAch1_29, UncleHowie_29, Usavi_29, Vaishali24_28, Valjean_29, Vaticameos_29, Veritas_28, Vincenzo_27, VioletZ_26, Virapocalypse_29, Virgeve_28, Vista_29, Vivaldi_29,

Vortex_29, Waleliano_26, Wallhey_28, Waterdiva_29, Weher20_29, Windsor_28, Xavier_28, Xincheng_25, Yoshand_29, YouGoGlencoco_29, Zaider_30, Zeldia_29, Zemanar_27, Zenteno07_32, Zonia_29,

Genes that have the "Most Annotated" start but do not call it:

- Wooper_27, Yeshua_27,

Genes that do not have the "Most Annotated" start:

- Abinghost_29, Akoma_29, AksarBAT_25, Allegro_30, AnClar_26, AnarQue_27, Arbiter_30, Ares_30, Argie_23, Athena_30, Audrey_29, Axumite_25, Baloo_29, Bananafish_30, Ben11_28, Bernardo_29, BiggityBass_25, Blocker23_30, BobRoss2024_24, Boyle_30, Briakila_29, Brownie5_30, CaiB_27, Calamitous_30, Casbah_28, Causa_34, Cepens_22, ChaChing_29, Chalmers_29, Chandler_29, CharlottesWeb_25, Chentzyk_28, CloverMinnie_27, Coffee_30, Coldpizza_28, Compostia_30, Corofin_29, D12_22, Daisy_29, Deenasa_29, Devonte_29, Dori_25, Eaglehorse_30, Evaa_26, Faze9_30, FrenchFry_30, Fresco_25, Gadget_30, Gervas_29, Glass_30, GlenHope_30, Glubnar_29, GodPhather_23, Godines_30, Halfpint_28, HarveySr_29, Heathcliff_29, Hedgerow_30, Holeinone_30, ItsyBitsy1_30, Jackstina_26, Jeon_22, Kaleb_30, Kamiyu_29, Kheth_30, Kolhan_30, Kronus_28, Lars_30, Laurie_30, Lephleur_30, LestyG_29, Ligma_25, LilSmirk_30, LittleMunchkin_27, LizLemon_30, MakoManhole_27, Mao1_24, Mariokart_25, Marley1013_29, Marlia_29, Mask_25, MasterPo_30, Megabear_22, MmasiCarm_29, Mortcellus_28, Morty007_29, MossRose_27, Mysterious_29, NHagos_25, Nehemiah_27, Neos5_29, Nozo_29, Obutu_29, Olivio_28, Opia_30, OrangeOswald_29, PR_22, Phaedrus_27, Phantasmagoria_30, Phayeta_29, Phelemich_28, Philly_28, Phlyer_29, Pine5_28, Pipefish_30, PrinceCharming_30, Qyrzula_28, RagingRooster_29, Reprobate_28, Rhinoforte_30, Rita1961_29, RomaT_29, Rosebush_30, Sabella_30, Sejanus_25, Shatter_25, Shenandoah_29, Sisko_25, SlippinJimmy_29, Sour_29, StAugustine_32, SwainyDoc_29, SynergyX_29, TA17A_31, TPA2_34, Taptic_22, Thonko_27, Tinciduntolum_31, TinyTerror_29, Tres_30, Tydolla_29, Vic9_00030, West99_30, Yago84_25, Yahalom_29, Yinz_29,

Summary by start number:

Start 3:

- Found in 20 of 498 (4.0%) of genes in pham
- Manual Annotations of this start: 17 of 427
- Called 100.0% of time when present
- Phage (with cluster) where this start called: AksarBAT_25 (DR), AnClar_26 (DR), AnarQue_27 (DR), Axumite_25 (DR), BiggityBass_25 (DR), BobRoss2024_24 (DR), CaiB_27 (DR), CloverMinnie_27 (DR), Fresco_25 (DR), Ligma_25 (DR), LittleMunchkin_27 (DR), MakoManhole_27 (DR), MossRose_27 (DR), NHagos_25 (DR), Shatter_25 (DR), Sisko_25 (DR), Sour_29 (DR), Wooper_27 (DR), Yago84_25 (DR), Yeshua_27 (DR),

Start 4:

- Found in 5 of 498 (1.0%) of genes in pham
- Manual Annotations of this start: 2 of 427
- Called 80.0% of time when present
- Phage (with cluster) where this start called: CharlottesWeb_25 (DR), Coldpizza_28 (DR), Evaa_26 (DR), Mariokart_25 (DR),

Start 9:

- Found in 2 of 498 (0.4%) of genes in pham
- Manual Annotations of this start: 1 of 427
- Called 50.0% of time when present
- Phage (with cluster) where this start called: Bernardo_29 (B3),

Start 13:

- Found in 362 of 498 (72.7%) of genes in pham
- Manual Annotations of this start: 313 of 427
- Called 99.4% of time when present
- Phage (with cluster) where this start called: 39HC_024 (B6), 40BC_024 (B6), ABU_29 (B1), AbsoluteMadLad_28 (B1), Acadian_28 (B5), Adriana_29 (B1), Aelin_28 (B1), Ahwei_25 (B4), AlanGrant_27 (B4), AltPhacts_29 (B1), Altwerkus_28 (B1), Anderson_29 (B1), Andre_29 (B1), AngelCake_28 (B1), Antihero_25 (B4), Antonia_28 (B1), Apex_26 (B4), Apizium_28 (B1), Ashraf_28 (B1), Austelle_27 (B4), Badfish_29 (B1), Bae_27 (B5), Banjo_28 (B1), Basato_30 (B1), BatteryCK_28 (B1), Beaglebox_28 (B1), BirdsNest_31 (B13), Bishoperium_28 (B1), BlackStallion_29 (B1), BlueHusk_29 (B1), Bluephacebaby_28 (B1), BobbyK_26 (B4), Boehler_29 (B1), Brilliant_29 (B1), BrownCNA_27 (B4), Buckeye_29 (B1), Burr_28 (B1), CRB2_31 (B9), CamL_29 (B1), CampRoach_29 (B1), Cannibal_29 (B1), Carthage_27 (B1), Caspiboi_30 (B1), Chaelin_29 (B1), Chah_30 (B1), Charles1_29 (B1), CharlieGBrown_28 (B1), CheetO_29 (B1), Cher_28 (B1), Childish_28 (B1), Chipette_30 (B1), Chorkpop_29 (B1), ChrisnMich_25 (B4), Chunky_29 (B1), Chute_28 (B1), Cobra_29 (B1), Colbert_29 (B1), Coletti_28 (B1), Cooper_26 (B4), Cornbread_29 (B1), Cornobble_28 (B1), Cosmolli16_28 (B1), Craff_29 (B1), Crownjwl_29 (B1), DaddyDaniels_29 (B1), Daffy_29 (B1), Daka_29 (B1), Dati_29 (B1), DelRivs_28 (B1), Derpp_28 (B1), Dice_28 (B1), DigitDog_28 (B5), Dingo_29 (B1), Dione_28 (B1), DirtJuice_29 (B1), Doddsville_29 (B1), DoesntMatter_29 (B1), DonSanchon_28 (B1), Donny_28 (B5), DuchessDung_27 (B1), Duggie_28 (B1), Durga_29 (B1), EastView9101_27 (B5), ElvisPhasley_29 (B1), Emiris_29 (B1), EmpTee_29 (B1), Epah_25 (B4), Eremos_29 (B1), Etaye_29 (B1), Eugenia_29 (B1), Fanaw_25 (B4), Fang_29 (B1), FluffyNinja_29 (B1), ForDig_25 (B6), Fortunato_26 (B4), Fozzie_28 (B1), Frankicide_29 (B1), Frederick_26 (B4), Freya_28 (B1), FriarPreacher_29 (B1), Fringe_29 (B1), FugateOSU_28 (B1), Funsized_31 (B9), Gareth_28 (B1), GeneCoco_29 (B1), GinPorsche_25 (B4), Giraffe_29 (B1), Gophe_29 (B1), Grand2040_28 (B1), Gwennie1_29 (B1), Gwilliam_29 (B1), Gyarad_0029 (B1), HSavage_29 (B1), Haimas_29 (B1), Haleema_28 (B1), Hally898_25 (B4), Hamish_29 (B1), Hangman_26 (B4), Hartsy_29 (B1), Harvey_29 (B1), Hashim76_32 (B13), Heath_25 (B4), Held_29 (B1), HenryJackson_28 (B1), Hertubise_29 (B1), Hetaeria_29 (B1), HighStump_28 (B1), Hocus_28 (B1), Horchata_29 (B1), Hosp_022 (B6), Hydro_26 (B4), ImtiyazSitla_28 (B1), Imvubu_22 (B10), Inchworm_29 (B1), Indlovu_26 (B11), Inverness_29 (B1), Iridessa_29 (B1), Iridoclysis_29 (B1), IsaacEli_29 (B1), JAMaL_26 (B4), JDog_28 (B1), JacAttac_29 (B1), JaguarMi_26 (B4), JakeO_28 (B1), JangoPhett_29 (B1), Jesabah_29 (B1), Jillium_28 (B1), Jiminy_28 (B1), Jiraiya_28 (B1), Jolie1_024 (B6), KLucky39_29 (B1), Kahve_28 (B1), Kailash_29 (B1), KarasumaRum_30 (B5), Katniss_29 (B1), KayaCho_24 (B6), Keitherie_29 (B1), Khan1_29 (B1), Kikipoo_29 (B1), Kimbrough_29 (B1), KingTut_20 (B1), KingVeVeVe_29 (B1), KlimbOn_29 (B1), Kloppinator_29 (B1), Knocker_30 (B9), Kwadwo_28 (B1), Kwksand96_28 (B1), Labeouficaum_28 (B1), Lambano_25 (B4), LasagnaCat_29 (B1), Lasso_29 (B1), LeeLot_29 (B1), Lego3393_29 (B1), Legolas_28 (B1), LeiMonet_29 (B1), LemonSlice_29 (B1), LilMcDreamy_25 (B12), Lolalove_26 (B4), Longacauda_28 (B1), Lopsy_28 (B1), LostAndPhound_28 (B1), LuckyMarjie_28 (B1), Lulumae_28

(B1), Lulwa_29 (B1), Lumine_28 (B1), MRabcd_28 (B1), Mag7_28 (B1), Magic8_29 (B1), Magpie_25 (B4), Mana_28 (B1), Manad_28 (B1), Maru_28 (B1), Maskar_28 (B1), Matalotodo_29 (B1), Mcshane_28 (B1), Mecca_28 (B1), Megamind20_29 (B1), Megatron_29 (B1), Melc17_29 (B1), MelsMeow_28 (B1), Mesh1_29 (B1), Mesmerelda_29 (B1), MichaelPhcott_28 (B1), Mikota_29 (B1), MiniBoss_29 (B1), MitKao_29 (B1), Mithril_26 (B4), Morgushi_29 (B1), Morty_29 (B1), Mosaic_28 (B1), MrPhizzler_28 (B1), Mudslide_26 (B4), Mulan_28 (B1), Murdoc_29 (B1), Mutante_28 (B1), Nacho_0029 (B1), Nanao_25 (B4), Nangang_28 (B5), Nathan_30 (B1), Newman_29 (B1), Nicole21_29 (B1), Nigel_24 (B4), Numberten_29 (B1), Nyala_28 (B1), OSmaximus_29 (B1), Olak_28 (B1), Oline_28 (B1), Olive_29 (B1), OliverWalter_29 (B1), Omniscient_29 (B1), Oosterbaan_29 (B1), Orfeu_28 (B1), Orion_29 (B1), Orwigg_28 (B1), PG1_29 (B1), Pacifista_28 (B1), PenguinLover67_30 (B9), Phamished_29 (B1), Phareon_29 (B1), PhatCats2014_29 (B1), PhatLouie_29 (B1), PhenghisKhan_28 (B1), Pherdinand_29 (B1), Phergie_28 (B1), Phipps_29 (B1), Phleuron_28 (B1), PhrankReynolds_28 (B1), PhrodoBaggins_28 (B1), Phunky_29 (B1), Piglet_0028 (B1), PinheadLarry_29 (B1), Pinkman_28 (B1), Pipsqueak_29 (B1), Placalicious_28 (B1), Plata_29 (B1), Plmatters_29 (B1), Podrick_29 (B1), Pops_29 (B1), Poster_25 (B4), Potter_28 (B1), Prickles_29 (B1), Prince_26 (B4), ProfessorX_29 (B1), Puhltonio_29 (B1), QueenBeane_29 (B1), QueenPie_25 (B4), Quesadilla_29 (B9), Quisquilliae_29 (B1), RawrgerThat_26 (B4), RedMaple_28 (B1), Rich_27 (B5), Ricotta_28 (B1), Riggan_29 (B1), Rimu_30 (B1), Rinkes_31 (B9), Rita130_28 (B5), Riverton_28 (B1), Robyn_28 (B1), Roliet_29 (B1), Roscoe_30 (B1), Roy17_29 (B1), SDcharge11_29 (B1), Saguaro_29 (B7), Samaymay_29 (B1), SassyCat97_28 (B1), Schadenfreude_28 (B1), Schueller_28 (B1), Scoot17C_29 (B1), Scrick_29 (B1), Selr12_29 (B1), Serendipitous_27 (B5), Serendipity_29 (B1), Serpentine_0029 (B1), Sheila_29 (B1), Shenyu_28 (B5), ShiVal_29 (B1), Sigman_29 (B1), SilverBell_29 (B1), Simielle_28 (B1), SirBeauregard_29 (B1), SirJeffery_28 (B5), Skippy_29 (B1), Slatt_29 (B1), Soile_29 (B1), Solosis_28 (B1), Sophia_28 (B1), Soto_29 (B1), Spartan300_29 (B1), Squid_29 (B1), Squiggle_29 (B1), Stinger_24 (B4), StinkyVeggy_30 (B5), Struggle_28 (B1), Suffolk_29 (B1), Suigeneris_28 (B5), Surely_29 (B1), Swiphy_30 (B1), Swish_29 (B1), TallGrassMM_29 (B1), Telesworld_28 (B1), Thora_29 (B1), ThreeOh3D2_29 (B1), Thunderbird_28 (B1), Timmi_28 (B1), TomBombadil_29 (B1), Tomlarah_29 (B1), Toni_28 (B1), TooFast2Furius_30 (B1), Tooj_29 (B1), True_28 (B1), Trypo_29 (B1), TyrionL_28 (B1), UAch1_29 (B1), UncleHowie_29 (B1), Usavi_29 (B1), Vaishali24_28 (B1), Valjean_29 (B1), Vaticameos_29 (B1), Veritas_28 (B1), Vincenzo_27 (B4), VioletZ_26 (B4), Virapocalypse_29 (B1), Virgeve_28 (B1), Vista_29 (B1), Vivaldi_29 (B1), Vortex_29 (B1), Waleliano_26 (B4), Wallhey_28 (B1), Waterdiva_29 (B1), Weher20_29 (B1), Windsor_28 (B1), Xavier_28 (B1), Xincheng_25 (B4), Yoshand_29 (B1), YouGoGlencoco_29 (B1), Zaider_30 (B1), Zelda_29 (B1), Zemanar_27 (B4), Zenteno07_32 (B13), Zonia_29 (B1),

Start 14:

- Found in 104 of 498 (20.9%) of genes in pham
- Manual Annotations of this start: 86 of 427
- Called 99.0% of time when present
- Phage (with cluster) where this start called: Abinghost_29 (B3), Akoma_29 (B3), Allegro_30 (B2), Arbiter_30 (B2), Ares_30 (B2), Athena_30 (B3), Audrey_29 (B3), Baloo_29 (B3), Bananafish_30 (B2), Ben11_28 (B3), Blocker23_30 (B2), Boyle_30 (B2), Briakila_29 (B3), Brownie5_30 (B2), Calamitous_30 (B2), Casbah_28 (B3), Causa_34 (AI), ChaChing_29 (B3), Chalmers_29 (B3), Chandler_29 (B3), Chentzyk_28 (B3), Coffee_30 (B2), Compostia_30 (B3), Corofin_29 (B3), Daisy_29 (B3), Deenasa_29 (B3), Devonte_29 (B3), Dori_25 (AD), Eaglehorse_30 (B2),

Faze9_30 (B2), FrenchFry_30 (B2), Gadget_30 (B3), Gervas_29 (B3), Glass_30 (B2), GlenHope_30 (B3), Glubnar_29 (B3), Godines_30 (B2), Halfpint_28 (B3), HarveySr_29 (B3), Heathcliff_29 (B3), Hedgerow_30 (B2), Holeinone_30 (B2), ItsyBitsy1_30 (B2), Jackstina_26 (B3), Kaleb_30 (B2), Kamiyu_29 (B3), Kheth_30 (B2), Kolhan_30 (B2), Kronus_28 (B3), Lars_30 (B2), Laurie_30 (B2), Lephleur_30 (B2), LestyG_29 (B3), LilSmirk_30 (B2), LizLemon_30 (B2), Mao1_24 (AD), Marley1013_29 (B3), Marlia_29 (B3), Mask_25 (AD), MasterPo_30 (B2), MmasiCarm_29 (B3), Mortcellus_28 (B3), Morty007_29 (B3), Mysterious_29 (B5), Nehemiah_27 (B5), Neos5_29 (B3), Nozo_29 (B3), Obutu_29 (B3), Olivio_28 (B3), Opia_30 (B2), OrangeOswald_29 (B3), Phaedrus_27 (B3), Phantasmagoria_30 (B2), Phayeta_29 (B3), Phelemich_28 (B5), Philly_28 (B3), Phlyer_29 (B3), Pipefish_30 (B3), PrinceCharming_30 (B2), Qyrzula_28 (B2), RagingRooster_29 (B3), Reprobate_28 (B5), Rhinoforte_30 (B2), Rita1961_29 (B3), RomaT_29 (B3), Rosebush_30 (B2), Sabella_30 (B2), Sejanus_25 (AD), Shenandoah_29 (B3), SlippinJimmy_29 (B3), StAugustine_32 (AI), SwainyDoc_29 (B3), SynergyX_29 (B3), TA17A_31 (B2), Thonko_27 (B8), Tinciduntolum_31 (B2), TinyTerror_29 (B3), Tres_30 (B2), Tydolla_29 (B3), Vic9_00030 (B2), West99_30 (B2), Yahalom_29 (B3), Yinz_29 (B3),

Start 15:

- Found in 8 of 498 (1.6%) of genes in pham
- Manual Annotations of this start: 8 of 427
- Called 100.0% of time when present
- Phage (with cluster) where this start called: Argie_23 (W), Cepens_22 (W), D12_22 (W), GodPhather_23 (W), Jeon_22 (W), Megabear_22 (W), PR_22 (W), Taptic_22 (W),

Start 42:

- Found in 2 of 498 (0.4%) of genes in pham
- No Manual Annotations of this start.
- Called 50.0% of time when present
- Phage (with cluster) where this start called: Pine5_28 (singleton),

Start 77:

- Found in 478 of 498 (96.0%) of genes in pham
- No Manual Annotations of this start.
- Called 0.2% of time when present
- Phage (with cluster) where this start called: TPA2_34 (singleton),

Summary by clusters:

There are 18 clusters represented in this pham: singleton, W, B10, AI, B8, B11, B4, B5, B6, B7, B12, B1, B2, B3, AD, DR, B9, B13,

Info for manual annotations of cluster AD:

- Start number 14 was manually annotated 4 times for cluster AD.

Info for manual annotations of cluster AI:

- Start number 14 was manually annotated 1 time for cluster AI.

Info for manual annotations of cluster B1:

- Start number 13 was manually annotated 267 times for cluster B1.

Info for manual annotations of cluster B10:

- Start number 13 was manually annotated 1 time for cluster B10.

Info for manual annotations of cluster B11:

- Start number 13 was manually annotated 1 time for cluster B11.

Info for manual annotations of cluster B12:

- Start number 13 was manually annotated 1 time for cluster B12.

Info for manual annotations of cluster B13:

- Start number 13 was manually annotated 3 times for cluster B13.

Info for manual annotations of cluster B2:

- Start number 14 was manually annotated 34 times for cluster B2.

Info for manual annotations of cluster B3:

- Start number 9 was manually annotated 1 time for cluster B3.
- Start number 14 was manually annotated 44 times for cluster B3.

Info for manual annotations of cluster B4:

- Start number 13 was manually annotated 25 times for cluster B4.

Info for manual annotations of cluster B5:

- Start number 13 was manually annotated 7 times for cluster B5.
- Start number 14 was manually annotated 2 times for cluster B5.

Info for manual annotations of cluster B6:

- Start number 13 was manually annotated 1 time for cluster B6.

Info for manual annotations of cluster B7:

- Start number 13 was manually annotated 1 time for cluster B7.

Info for manual annotations of cluster B8:

- Start number 14 was manually annotated 1 time for cluster B8.

Info for manual annotations of cluster B9:

- Start number 13 was manually annotated 6 times for cluster B9.

Info for manual annotations of cluster DR:

- Start number 3 was manually annotated 17 times for cluster DR.
- Start number 4 was manually annotated 2 times for cluster DR.

Info for manual annotations of cluster W:

- Start number 15 was manually annotated 8 times for cluster W.

Gene Information:

Gene: 39HC_024 Start: 25054, Stop: 26487, Start Num: 13

Candidate Starts for 39HC_024:

(Start: 13 @25054 has 313 MA's), (23, 25111), (26, 25129), (33, 25171), (59, 25297), (63, 25336), (68, 25396), (74, 25450), (76, 25483), (77, 25486), (85, 25537), (97, 25609), (107, 25705), (116, 25768),

(117, 25771), (121, 25792), (124, 25804), (128, 25840), (139, 25909), (143, 25930), (150, 25990), (158, 26038), (162, 26071), (163, 26077), (168, 26107), (173, 26149), (186, 26257), (195, 26317), (202, 26353), (203, 26356), (211, 26422),

Gene: 40BC_024 Start: 25054, Stop: 26487, Start Num: 13

Candidate Starts for 40BC_024:

(Start: 13 @25054 has 313 MA's), (23, 25111), (26, 25129), (33, 25171), (59, 25297), (63, 25336), (68, 25396), (74, 25450), (76, 25483), (77, 25486), (85, 25537), (97, 25609), (107, 25705), (116, 25768), (117, 25771), (121, 25792), (124, 25804), (128, 25840), (139, 25909), (143, 25930), (150, 25990), (158, 26038), (162, 26071), (163, 26077), (168, 26107), (173, 26149), (186, 26257), (195, 26317), (202, 26353), (203, 26356), (211, 26422),

Gene: ABU_29 Start: 26217, Stop: 27650, Start Num: 13

Candidate Starts for ABU_29:

(Start: 13 @26217 has 313 MA's), (23, 26274), (27, 26298), (32, 26322), (48, 26397), (74, 26613), (75, 26640), (77, 26649), (79, 26670), (83, 26691), (85, 26700), (94, 26763), (105, 26856), (112, 26913), (116, 26931), (136, 27063), (145, 27111), (150, 27153), (151, 27159), (152, 27162), (158, 27201), (162, 27234), (163, 27240), (164, 27249), (167, 27264), (172, 27309), (185, 27414), (191, 27450), (201, 27510), (203, 27519), (212, 27588),

Gene: Abinghost_29 Start: 26146, Stop: 27576, Start Num: 14

Candidate Starts for Abinghost_29:

(Start: 14 @26146 has 86 MA's), (23, 26203), (27, 26227), (28, 26236), (50, 26323), (67, 26473), (70, 26500), (77, 26575), (82, 26605), (85, 26626), (87, 26644), (97, 26698), (99, 26731), (117, 26860), (129, 26938), (130, 26950), (133, 26971), (135, 26986), (139, 26998), (150, 27079), (151, 27085), (159, 27133), (161, 27145), (166, 27187), (170, 27205), (173, 27238), (181, 27286), (186, 27346), (188, 27361), (191, 27376), (192, 27379), (202, 27442), (212, 27514), (216, 27544),

Gene: AbsoluteMadLad_28 Start: 26226, Stop: 27659, Start Num: 13

Candidate Starts for AbsoluteMadLad_28:

(Start: 13 @26226 has 313 MA's), (23, 26283), (27, 26307), (32, 26331), (48, 26406), (74, 26622), (75, 26649), (77, 26658), (79, 26679), (83, 26700), (85, 26709), (94, 26772), (105, 26865), (112, 26922), (116, 26940), (136, 27072), (145, 27120), (150, 27162), (151, 27168), (152, 27171), (158, 27210), (162, 27243), (163, 27249), (164, 27258), (167, 27273), (172, 27318), (185, 27423), (191, 27459), (201, 27519), (203, 27528), (212, 27597),

Gene: Acadian_28 Start: 26458, Stop: 27891, Start Num: 13

Candidate Starts for Acadian_28:

(5, 26392), (Start: 13 @26458 has 313 MA's), (29, 26554), (31, 26560), (41, 26611), (54, 26659), (61, 26710), (63, 26740), (69, 26803), (77, 26890), (78, 26896), (83, 26932), (85, 26941), (92, 26992), (115, 27163), (117, 27175), (139, 27313), (142, 27331), (150, 27394), (168, 27511), (169, 27517), (186, 27661), (194, 27703), (216, 27859), (217, 27865),

Gene: Adriana_29 Start: 26215, Stop: 27648, Start Num: 13

Candidate Starts for Adriana_29:

(Start: 13 @26215 has 313 MA's), (23, 26272), (27, 26296), (32, 26320), (48, 26395), (74, 26611), (75, 26638), (77, 26647), (79, 26668), (83, 26689), (85, 26698), (94, 26761), (105, 26854), (112, 26911), (116, 26929), (136, 27061), (145, 27109), (150, 27151), (151, 27157), (152, 27160), (158, 27199), (162, 27232), (163, 27238), (164, 27247), (167, 27262), (172, 27307), (185, 27412), (191, 27448), (201, 27508), (203, 27517), (212, 27586),

Gene: Aelin_28 Start: 25778, Stop: 27211, Start Num: 13

Candidate Starts for Aelin_28:

(Start: 13 @25778 has 313 MA's), (23, 25835), (27, 25859), (32, 25883), (48, 25958), (74, 26174), (75, 26201), (77, 26210), (79, 26231), (83, 26252), (85, 26261), (94, 26324), (105, 26417), (112, 26474), (116, 26492), (136, 26624), (145, 26672), (150, 26714), (151, 26720), (152, 26723), (158, 26762), (162, 26795), (163, 26801), (164, 26810), (167, 26825), (172, 26870), (185, 26975), (191, 27011), (201, 27071), (203, 27080), (212, 27149),

Gene: Ahwei_25 Start: 25433, Stop: 26866, Start Num: 13

Candidate Starts for Ahwei_25:

(Start: 13 @25433 has 313 MA's), (20, 25466), (23, 25490), (24, 25493), (28, 25523), (35, 25562), (36, 25565), (38, 25571), (48, 25613), (57, 25646), (62, 25688), (63, 25715), (74, 25829), (76, 25862), (77, 25865), (78, 25871), (83, 25907), (85, 25916), (92, 25967), (98, 26009), (107, 26084), (109, 26120), (115, 26138), (116, 26147), (117, 26150), (121, 26171), (129, 26228), (130, 26240), (137, 26282), (139, 26288), (150, 26369), (151, 26375), (154, 26399), (158, 26417), (162, 26450), (164, 26465), (166, 26477), (173, 26528), (176, 26540), (190, 26663), (191, 26666), (202, 26732), (205, 26753), (211, 26801), (217, 26840), (220, 26861),

Gene: Akoma_29 Start: 26147, Stop: 27577, Start Num: 14

Candidate Starts for Akoma_29:

(Start: 14 @26147 has 86 MA's), (23, 26204), (27, 26228), (28, 26237), (50, 26324), (67, 26474), (70, 26501), (77, 26576), (82, 26606), (85, 26627), (87, 26645), (97, 26699), (99, 26732), (117, 26861), (129, 26939), (130, 26951), (133, 26972), (135, 26987), (139, 26999), (150, 27080), (151, 27086), (159, 27134), (161, 27146), (166, 27188), (170, 27206), (173, 27239), (181, 27287), (186, 27347), (188, 27362), (191, 27377), (192, 27380), (202, 27443), (212, 27515), (216, 27545),

Gene: AksarBAT_25 Start: 24019, Stop: 25545, Start Num: 3

Candidate Starts for AksarBAT_25:

(Start: 3 @24019 has 17 MA's), (7, 24052), (10, 24076), (16, 24115), (17, 24121), (18, 24124), (21, 24139), (62, 24364), (70, 24469), (75, 24535), (76, 24541), (82, 24574), (96, 24664), (98, 24688), (105, 24751), (115, 24817), (117, 24829), (128, 24898), (129, 24907), (130, 24919), (135, 24955), (137, 24961), (141, 24982), (150, 25048), (151, 25054), (155, 25084), (158, 25096), (162, 25129), (166, 25156), (168, 25165), (170, 25174), (173, 25207), (176, 25219), (189, 25339), (209, 25465), (211, 25480),

Gene: AlanGrant_27 Start: 27172, Stop: 28605, Start Num: 13

Candidate Starts for AlanGrant_27:

(Start: 13 @27172 has 313 MA's), (23, 27229), (28, 27262), (38, 27310), (44, 27337), (48, 27352), (62, 27427), (63, 27454), (68, 27514), (74, 27568), (76, 27601), (77, 27604), (89, 27685), (92, 27706), (98, 27748), (105, 27811), (109, 27859), (116, 27886), (117, 27889), (128, 27958), (129, 27967), (130, 27979), (132, 27985), (139, 28027), (142, 28045), (145, 28066), (150, 28108), (151, 28114), (157, 28153), (162, 28189), (173, 28267), (176, 28279), (187, 28384), (191, 28405), (202, 28471), (211, 28540), (212, 28543), (216, 28573), (217, 28579), (219, 28588), (220, 28600),

Gene: Allegro_30 Start: 27475, Stop: 28911, Start Num: 14

Candidate Starts for Allegro_30:

(Start: 14 @27475 has 86 MA's), (20, 27508), (23, 27532), (24, 27535), (27, 27556), (31, 27577), (39, 27610), (49, 27655), (52, 27664), (62, 27727), (76, 27907), (77, 27910), (79, 27931), (84, 27955), (85, 27961), (87, 27979), (91, 28009), (92, 28012), (95, 28027), (97, 28033), (104, 28102), (108, 28156), (112, 28174), (116, 28192), (117, 28195), (122, 28219), (129, 28273), (134, 28312), (138, 28330), (142, 28351), (149, 28408), (150, 28414), (152, 28423), (161, 28480), (168, 28531), (170, 28540), (173, 28573), (175, 28582), (184, 28648), (187, 28690), (191, 28711), (194, 28723), (195, 28741), (203, 28780), (211, 28846), (212, 28849), (216, 28879),

Gene: AltPhacts_29 Start: 26204, Stop: 27637, Start Num: 13

Candidate Starts for AltPhacts_29:

(Start: 13 @26204 has 313 MA's), (23, 26261), (27, 26285), (32, 26309), (48, 26384), (74, 26600), (75, 26627), (77, 26636), (79, 26657), (83, 26678), (85, 26687), (94, 26750), (105, 26843), (112, 26900), (116, 26918), (136, 27050), (145, 27098), (150, 27140), (151, 27146), (152, 27149), (158, 27188), (162, 27221), (163, 27227), (164, 27236), (167, 27251), (172, 27296), (185, 27401), (191, 27437), (201, 27497), (203, 27506), (212, 27575),

Gene: Altwerkus_28 Start: 25904, Stop: 27337, Start Num: 13

Candidate Starts for Altwerkus_28:

(Start: 13 @25904 has 313 MA's), (23, 25961), (27, 25985), (32, 26009), (48, 26084), (74, 26300), (75, 26327), (77, 26336), (79, 26357), (83, 26378), (85, 26387), (94, 26450), (105, 26543), (112, 26600), (116, 26618), (136, 26750), (145, 26798), (150, 26840), (151, 26846), (152, 26849), (158, 26888), (162, 26921), (163, 26927), (164, 26936), (167, 26951), (172, 26996), (185, 27101), (191, 27137), (201, 27197), (203, 27206), (212, 27275),

Gene: AnClar_26 Start: 25988, Stop: 27517, Start Num: 3

Candidate Starts for AnClar_26:

(Start: 3 @25988 has 17 MA's), (7, 26021), (46, 26252), (77, 26516), (80, 26540), (83, 26558), (85, 26567), (91, 26615), (92, 26618), (97, 26639), (112, 26780), (115, 26789), (116, 26798), (117, 26801), (121, 26822), (128, 26870), (130, 26891), (135, 26927), (150, 27020), (151, 27026), (158, 27068), (162, 27101), (163, 27107), (164, 27116), (182, 27239), (186, 27287),

Gene: AnarQue_27 Start: 25498, Stop: 27024, Start Num: 3

Candidate Starts for AnarQue_27:

(Start: 3 @25498 has 17 MA's), (7, 25531), (10, 25555), (11, 25558), (17, 25600), (18, 25603), (44, 25753), (70, 25948), (75, 26014), (82, 26053), (93, 26128), (105, 26230), (112, 26287), (118, 26311), (128, 26377), (129, 26386), (130, 26398), (131, 26401), (137, 26440), (141, 26461), (150, 26527), (151, 26533), (157, 26572), (158, 26575), (162, 26608), (166, 26635), (168, 26644), (170, 26653), (176, 26698), (181, 26734), (182, 26746), (186, 26794), (201, 26884), (211, 26959), (216, 26992),

Gene: Anderson_29 Start: 26210, Stop: 27643, Start Num: 13

Candidate Starts for Anderson_29:

(Start: 13 @26210 has 313 MA's), (23, 26267), (27, 26291), (32, 26315), (48, 26390), (74, 26606), (75, 26633), (77, 26642), (79, 26663), (83, 26684), (85, 26693), (94, 26756), (105, 26849), (112, 26906), (116, 26924), (136, 27056), (145, 27104), (150, 27146), (151, 27152), (152, 27155), (158, 27194), (162, 27227), (163, 27233), (164, 27242), (167, 27257), (172, 27302), (185, 27407), (191, 27443), (201, 27503), (203, 27512), (212, 27581),

Gene: Andre_29 Start: 26208, Stop: 27641, Start Num: 13

Candidate Starts for Andre_29:

(Start: 13 @26208 has 313 MA's), (23, 26265), (27, 26289), (32, 26313), (48, 26388), (74, 26604), (75, 26631), (77, 26640), (79, 26661), (83, 26682), (85, 26691), (94, 26754), (105, 26847), (112, 26904), (116, 26922), (136, 27054), (145, 27102), (150, 27144), (151, 27150), (152, 27153), (158, 27192), (162, 27225), (163, 27231), (164, 27240), (167, 27255), (172, 27300), (185, 27405), (191, 27441), (201, 27501), (203, 27510), (212, 27579),

Gene: AngelCake_28 Start: 26228, Stop: 27661, Start Num: 13

Candidate Starts for AngelCake_28:

(Start: 13 @26228 has 313 MA's), (23, 26285), (27, 26309), (32, 26333), (48, 26408), (75, 26651), (77, 26660), (79, 26681), (83, 26702), (85, 26711), (94, 26774), (105, 26867), (112, 26924), (116, 26942), (136, 27074), (145, 27122), (150, 27164), (151, 27170), (152, 27173), (158, 27212), (161, 27230), (162, 27245), (163, 27251), (164, 27260), (167, 27275), (172, 27320), (185, 27425), (191, 27461), (201, 27521), (203, 27530), (206, 27557), (212, 27599), (215, 27620),

Gene: Antihero_25 Start: 25433, Stop: 26866, Start Num: 13

Candidate Starts for Antihero_25:

(Start: 13 @25433 has 313 MA's), (20, 25466), (23, 25490), (24, 25493), (28, 25523), (35, 25562), (36, 25565), (38, 25571), (48, 25613), (57, 25646), (62, 25688), (63, 25715), (74, 25829), (76, 25862), (77, 25865), (78, 25871), (83, 25907), (85, 25916), (92, 25967), (98, 26009), (107, 26084), (109, 26120), (115, 26138), (116, 26147), (117, 26150), (121, 26171), (129, 26228), (130, 26240), (137, 26282), (139, 26288), (150, 26369), (151, 26375), (154, 26399), (158, 26417), (162, 26450), (164, 26465), (166, 26477), (173, 26528), (176, 26540), (190, 26663), (191, 26666), (202, 26732), (205, 26753), (211, 26801), (217, 26840), (220, 26861),

Gene: Antonia_28 Start: 25778, Stop: 27211, Start Num: 13

Candidate Starts for Antonia_28:

(Start: 13 @25778 has 313 MA's), (23, 25835), (27, 25859), (32, 25883), (48, 25958), (74, 26174), (75, 26201), (77, 26210), (79, 26231), (83, 26252), (85, 26261), (94, 26324), (105, 26417), (112, 26474), (116, 26492), (136, 26624), (145, 26672), (150, 26714), (151, 26720), (152, 26723), (158, 26762), (162, 26795), (163, 26801), (164, 26810), (167, 26825), (172, 26870), (185, 26975), (191, 27011), (201, 27071), (203, 27080), (212, 27149),

Gene: Apex_26 Start: 26640, Stop: 28073, Start Num: 13

Candidate Starts for Apex_26:

(Start: 13 @26640 has 313 MA's), (20, 26673), (23, 26697), (24, 26700), (28, 26730), (36, 26772), (38, 26778), (48, 26820), (57, 26853), (62, 26895), (74, 27036), (77, 27072), (78, 27078), (83, 27114), (85, 27123), (92, 27174), (98, 27216), (109, 27327), (115, 27345), (116, 27354), (121, 27378), (129, 27435), (130, 27447), (137, 27489), (139, 27495), (150, 27576), (151, 27582), (154, 27606), (158, 27624), (162, 27657), (164, 27672), (166, 27684), (173, 27735), (176, 27747), (190, 27870), (191, 27873), (202, 27939), (205, 27960), (211, 28008), (217, 28047), (220, 28068),

Gene: Apizium_28 Start: 25969, Stop: 27402, Start Num: 13

Candidate Starts for Apizium_28:

(Start: 13 @25969 has 313 MA's), (23, 26026), (27, 26050), (32, 26074), (48, 26149), (74, 26365), (75, 26392), (77, 26401), (79, 26422), (83, 26443), (85, 26452), (94, 26515), (105, 26608), (112, 26665), (116, 26683), (136, 26815), (145, 26863), (150, 26905), (151, 26911), (152, 26914), (158, 26953), (162, 26986), (163, 26992), (164, 27001), (172, 27061), (185, 27166), (191, 27202), (201, 27262), (203, 27271), (212, 27340),

Gene: Arbiter_30 Start: 27564, Stop: 29000, Start Num: 14

Candidate Starts for Arbiter_30:

(Start: 14 @27564 has 86 MA's), (20, 27597), (23, 27621), (24, 27624), (27, 27645), (31, 27666), (39, 27699), (49, 27744), (52, 27753), (62, 27816), (76, 27996), (77, 27999), (79, 28020), (84, 28044), (85, 28050), (87, 28068), (91, 28098), (92, 28101), (95, 28116), (97, 28122), (104, 28191), (108, 28245), (112, 28263), (116, 28281), (117, 28284), (122, 28308), (129, 28362), (134, 28401), (138, 28419), (142, 28440), (149, 28497), (150, 28503), (152, 28512), (161, 28569), (168, 28620), (170, 28629), (173, 28662), (175, 28671), (184, 28737), (187, 28779), (191, 28800), (194, 28812), (195, 28830), (203, 28869), (211, 28935), (212, 28938), (216, 28968),

Gene: Ares_30 Start: 27486, Stop: 28922, Start Num: 14

Candidate Starts for Ares_30:

(Start: 14 @27486 has 86 MA's), (20, 27519), (23, 27543), (24, 27546), (27, 27567), (31, 27588), (39, 27621), (49, 27666), (52, 27675), (62, 27738), (76, 27918), (77, 27921), (79, 27942), (84, 27966), (85, 27972), (87, 27990), (91, 28020), (92, 28023), (95, 28038), (97, 28044), (104, 28113), (108, 28167), (112, 28185), (116, 28203), (117, 28206), (122, 28230), (129, 28284), (134, 28323), (138, 28341), (142, 28362), (149, 28419), (150, 28425), (152, 28434), (161, 28491), (168, 28542), (170, 28551),

(173, 28584), (175, 28593), (184, 28659), (187, 28701), (191, 28722), (194, 28734), (195, 28752), (203, 28791), (211, 28857), (212, 28860), (216, 28890),

Gene: Argie_23 Start: 25025, Stop: 26461, Start Num: 15

Candidate Starts for Argie_23:

(Start: 15 @25025 has 8 MA's), (19, 25046), (20, 25055), (49, 25202), (52, 25211), (64, 25313), (66, 25331), (70, 25382), (72, 25412), (75, 25448), (77, 25457), (80, 25481), (82, 25487), (92, 25559), (112, 25721), (114, 25727), (116, 25739), (117, 25742), (122, 25766), (129, 25820), (130, 25832), (140, 25883), (142, 25901), (150, 25964), (151, 25970), (157, 26009), (158, 26012), (161, 26030), (166, 26072), (168, 26081), (170, 26090), (173, 26123), (182, 26183), (184, 26198), (186, 26231), (191, 26261), (200, 26315), (211, 26396), (212, 26399), (216, 26429),

Gene: Ashraf_28 Start: 25776, Stop: 27209, Start Num: 13

Candidate Starts for Ashraf_28:

(Start: 13 @25776 has 313 MA's), (23, 25833), (27, 25857), (32, 25881), (48, 25956), (75, 26199), (77, 26208), (79, 26229), (83, 26250), (85, 26259), (94, 26322), (105, 26415), (106, 26418), (112, 26472), (116, 26490), (136, 26622), (145, 26670), (150, 26712), (151, 26718), (152, 26721), (158, 26760), (161, 26778), (162, 26793), (163, 26799), (164, 26808), (167, 26823), (172, 26868), (185, 26973), (191, 27009), (201, 27069), (203, 27078), (206, 27105), (212, 27147), (215, 27168),

Gene: Athena_30 Start: 26897, Stop: 28327, Start Num: 14

Candidate Starts for Athena_30:

(Start: 14 @26897 has 86 MA's), (23, 26954), (27, 26978), (28, 26987), (50, 27074), (67, 27224), (70, 27251), (77, 27326), (82, 27356), (85, 27377), (87, 27395), (97, 27449), (101, 27500), (117, 27611), (129, 27689), (130, 27701), (133, 27722), (135, 27737), (139, 27749), (150, 27830), (151, 27836), (161, 27896), (166, 27938), (170, 27956), (173, 27989), (181, 28037), (186, 28097), (188, 28112), (191, 28127), (192, 28130), (202, 28193), (212, 28265), (216, 28295),

Gene: Audrey_29 Start: 26146, Stop: 27576, Start Num: 14

Candidate Starts for Audrey_29:

(Start: 14 @26146 has 86 MA's), (23, 26203), (27, 26227), (28, 26236), (50, 26323), (67, 26473), (70, 26500), (77, 26575), (82, 26605), (85, 26626), (87, 26644), (97, 26698), (99, 26731), (101, 26749), (117, 26860), (129, 26938), (130, 26950), (133, 26971), (135, 26986), (139, 26998), (150, 27079), (151, 27085), (161, 27145), (166, 27187), (170, 27205), (173, 27238), (181, 27286), (186, 27346), (188, 27361), (191, 27376), (192, 27379), (202, 27442), (212, 27514), (216, 27544),

Gene: Austelle_27 Start: 27096, Stop: 28529, Start Num: 13

Candidate Starts for Austelle_27:

(Start: 13 @27096 has 313 MA's), (20, 27129), (23, 27153), (24, 27156), (28, 27186), (36, 27228), (38, 27234), (48, 27276), (57, 27309), (62, 27351), (71, 27468), (74, 27492), (77, 27528), (78, 27534), (83, 27570), (85, 27579), (92, 27630), (98, 27672), (109, 27783), (115, 27801), (116, 27810), (117, 27813), (121, 27834), (129, 27891), (130, 27903), (137, 27945), (139, 27951), (150, 28032), (151, 28038), (154, 28062), (158, 28080), (162, 28113), (164, 28128), (166, 28140), (173, 28191), (176, 28203), (190, 28326), (191, 28329), (202, 28395), (205, 28416), (211, 28464), (217, 28503), (220, 28524),

Gene: Axumite_25 Start: 23515, Stop: 25044, Start Num: 3

Candidate Starts for Axumite_25:

(1, 22570), (2, 22669), (Start: 3 @23515 has 17 MA's), (7, 23548), (17, 23617), (21, 23635), (41, 23758), (46, 23779), (52, 23800), (77, 24043), (83, 24085), (85, 24094), (91, 24142), (115, 24316), (117, 24328), (128, 24397), (130, 24418), (149, 24541), (150, 24547), (153, 24574), (158, 24595), (162, 24628), (163, 24634), (164, 24643), (174, 24712), (179, 24742), (182, 24766), (186, 24814),

Gene: Badfish_29 Start: 26239, Stop: 27672, Start Num: 13

Candidate Starts for Badfish_29:

(Start: 13 @26239 has 313 MA's), (23, 26296), (27, 26320), (32, 26344), (48, 26419), (74, 26635), (75, 26662), (77, 26671), (79, 26692), (83, 26713), (85, 26722), (94, 26785), (105, 26878), (112, 26935), (116, 26953), (136, 27085), (145, 27133), (150, 27175), (151, 27181), (152, 27184), (158, 27223), (162, 27256), (163, 27262), (164, 27271), (167, 27286), (172, 27331), (185, 27436), (191, 27472), (201, 27532), (203, 27541), (212, 27610),

Gene: Bae_27 Start: 26232, Stop: 27665, Start Num: 13

Candidate Starts for Bae_27:

(Start: 13 @26232 has 313 MA's), (29, 26328), (31, 26334), (61, 26484), (63, 26514), (77, 26664), (78, 26670), (85, 26715), (92, 26766), (117, 26949), (129, 27027), (132, 27045), (139, 27087), (150, 27168), (166, 27276), (168, 27285), (169, 27291), (194, 27477), (196, 27498), (216, 27633), (217, 27639),

Gene: Baloo_29 Start: 26149, Stop: 27579, Start Num: 14

Candidate Starts for Baloo_29:

(Start: 14 @26149 has 86 MA's), (23, 26206), (27, 26230), (28, 26239), (50, 26326), (67, 26476), (70, 26503), (77, 26578), (82, 26608), (85, 26629), (87, 26647), (97, 26701), (99, 26734), (117, 26863), (129, 26941), (130, 26953), (133, 26974), (135, 26989), (139, 27001), (150, 27082), (151, 27088), (159, 27136), (161, 27148), (166, 27190), (170, 27208), (173, 27241), (181, 27289), (186, 27349), (188, 27364), (191, 27379), (192, 27382), (202, 27445), (212, 27517), (216, 27547),

Gene: Bananafish_30 Start: 27484, Stop: 28920, Start Num: 14

Candidate Starts for Bananafish_30:

(Start: 14 @27484 has 86 MA's), (20, 27517), (23, 27541), (24, 27544), (27, 27565), (31, 27586), (39, 27619), (49, 27664), (52, 27673), (62, 27736), (76, 27916), (77, 27919), (79, 27940), (84, 27964), (85, 27970), (87, 27988), (91, 28018), (92, 28021), (97, 28042), (104, 28111), (108, 28165), (112, 28183), (116, 28201), (117, 28204), (122, 28228), (129, 28282), (134, 28321), (138, 28339), (142, 28360), (149, 28417), (150, 28423), (152, 28432), (161, 28489), (168, 28540), (170, 28549), (173, 28582), (175, 28591), (184, 28657), (187, 28699), (191, 28720), (194, 28732), (195, 28750), (203, 28789), (211, 28855), (212, 28858), (216, 28888),

Gene: Banjo_28 Start: 25915, Stop: 27348, Start Num: 13

Candidate Starts for Banjo_28:

(Start: 13 @25915 has 313 MA's), (23, 25972), (27, 25996), (32, 26020), (48, 26095), (74, 26311), (75, 26338), (77, 26347), (79, 26368), (83, 26389), (85, 26398), (94, 26461), (105, 26554), (112, 26611), (116, 26629), (136, 26761), (145, 26809), (150, 26851), (151, 26857), (152, 26860), (158, 26899), (162, 26932), (163, 26938), (164, 26947), (167, 26962), (172, 27007), (185, 27112), (191, 27148), (201, 27208), (203, 27217), (212, 27286),

Gene: Basato_30 Start: 26443, Stop: 27876, Start Num: 13

Candidate Starts for Basato_30:

(Start: 13 @26443 has 313 MA's), (23, 26500), (27, 26524), (32, 26548), (48, 26623), (74, 26839), (75, 26866), (77, 26875), (79, 26896), (83, 26917), (85, 26926), (94, 26989), (105, 27082), (112, 27139), (116, 27157), (136, 27289), (145, 27337), (150, 27379), (151, 27385), (152, 27388), (158, 27427), (162, 27460), (163, 27466), (164, 27475), (167, 27490), (172, 27535), (185, 27640), (191, 27676), (201, 27736), (203, 27745), (212, 27814),

Gene: BatteryCK_28 Start: 25834, Stop: 27267, Start Num: 13

Candidate Starts for BatteryCK_28:

(Start: 13 @25834 has 313 MA's), (23, 25891), (27, 25915), (32, 25939), (48, 26014), (75, 26257), (77, 26266), (79, 26287), (83, 26308), (85, 26317), (94, 26380), (105, 26473), (112, 26530), (116, 26548), (136, 26680), (145, 26728), (150, 26770), (151, 26776), (152, 26779), (158, 26818), (161, 26836),

(162, 26851), (163, 26857), (164, 26866), (167, 26881), (172, 26926), (185, 27031), (191, 27067), (201, 27127), (203, 27136), (206, 27163), (212, 27205), (215, 27226),

Gene: Beaglebox_28 Start: 25935, Stop: 27368, Start Num: 13

Candidate Starts for Beaglebox_28:

(Start: 13 @25935 has 313 MA's), (23, 25992), (27, 26016), (32, 26040), (48, 26115), (74, 26331), (75, 26358), (77, 26367), (79, 26388), (83, 26409), (85, 26418), (94, 26481), (105, 26574), (112, 26631), (116, 26649), (136, 26781), (145, 26829), (150, 26871), (151, 26877), (152, 26880), (158, 26919), (162, 26952), (163, 26958), (164, 26967), (167, 26982), (172, 27027), (185, 27132), (191, 27168), (201, 27228), (203, 27237), (212, 27306),

Gene: Ben11_28 Start: 25968, Stop: 27398, Start Num: 14

Candidate Starts for Ben11_28:

(Start: 14 @25968 has 86 MA's), (23, 26025), (27, 26049), (28, 26058), (50, 26145), (67, 26295), (70, 26322), (77, 26397), (82, 26427), (85, 26448), (87, 26466), (97, 26520), (99, 26553), (101, 26571), (117, 26682), (129, 26760), (130, 26772), (133, 26793), (135, 26808), (139, 26820), (150, 26901), (151, 26907), (159, 26955), (161, 26967), (166, 27009), (170, 27027), (173, 27060), (181, 27108), (186, 27168), (188, 27183), (191, 27198), (192, 27201), (202, 27264), (212, 27336), (216, 27366),

Gene: Bernardo_29 Start: 26209, Stop: 27666, Start Num: 9

Candidate Starts for Bernardo_29:

(Start: 9 @26209 has 1 MA's), (12, 26227), (Start: 14 @26236 has 86 MA's), (19, 26260), (23, 26293), (27, 26317), (28, 26326), (50, 26413), (67, 26563), (70, 26590), (77, 26665), (82, 26695), (85, 26716), (87, 26734), (97, 26788), (99, 26821), (101, 26839), (117, 26950), (129, 27028), (130, 27040), (133, 27061), (135, 27076), (139, 27088), (150, 27169), (151, 27175), (161, 27235), (166, 27277), (170, 27295), (173, 27328), (181, 27376), (186, 27436), (188, 27451), (191, 27466), (192, 27469), (212, 27604), (216, 27634),

Gene: BiggityBass_25 Start: 25779, Stop: 27308, Start Num: 3

Candidate Starts for BiggityBass_25:

(Start: 3 @25779 has 17 MA's), (7, 25812), (33, 25986), (46, 26043), (62, 26127), (77, 26307), (80, 26331), (83, 26349), (85, 26358), (91, 26406), (92, 26409), (97, 26430), (112, 26571), (115, 26580), (116, 26589), (117, 26592), (121, 26613), (128, 26661), (130, 26682), (135, 26718), (150, 26811), (151, 26817), (162, 26892), (163, 26898), (164, 26907), (182, 27030), (186, 27078), (212, 27246),

Gene: BirdsNest_31 Start: 25822, Stop: 27255, Start Num: 13

Candidate Starts for BirdsNest_31:

(Start: 13 @25822 has 313 MA's), (24, 25882), (27, 25903), (32, 25927), (37, 25957), (48, 26002), (67, 26155), (76, 26251), (90, 26341), (92, 26356), (112, 26518), (124, 26572), (128, 26608), (135, 26665), (137, 26671), (139, 26677), (140, 26680), (150, 26758), (157, 26803), (164, 26854), (168, 26875), (172, 26914), (194, 27067), (203, 27124), (214, 27208), (217, 27229),

Gene: Bishoperium_28 Start: 25924, Stop: 27357, Start Num: 13

Candidate Starts for Bishoperium_28:

(Start: 13 @25924 has 313 MA's), (23, 25981), (27, 26005), (32, 26029), (48, 26104), (74, 26320), (75, 26347), (77, 26356), (79, 26377), (83, 26398), (85, 26407), (94, 26470), (105, 26563), (112, 26620), (116, 26638), (136, 26770), (145, 26818), (150, 26860), (151, 26866), (152, 26869), (158, 26908), (162, 26941), (163, 26947), (164, 26956), (167, 26971), (172, 27016), (185, 27121), (191, 27157), (201, 27217), (203, 27226), (212, 27295),

Gene: BlackStallion_29 Start: 26226, Stop: 27659, Start Num: 13

Candidate Starts for BlackStallion_29:

(Start: 13 @26226 has 313 MA's), (23, 26283), (27, 26307), (32, 26331), (48, 26406), (74, 26622), (75, 26649), (77, 26658), (79, 26679), (83, 26700), (85, 26709), (94, 26772), (105, 26865), (112, 26922), (116, 26940), (136, 27072), (145, 27120), (150, 27162), (151, 27168), (152, 27171), (158, 27210), (162, 27243), (163, 27249), (164, 27258), (167, 27273), (172, 27318), (185, 27423), (191, 27459), (201, 27519), (203, 27528), (212, 27597),

Gene: Blocker23_30 Start: 27605, Stop: 29041, Start Num: 14

Candidate Starts for Blocker23_30:

(Start: 14 @27605 has 86 MA's), (20, 27638), (23, 27662), (24, 27665), (27, 27686), (31, 27707), (39, 27740), (49, 27785), (52, 27794), (62, 27857), (76, 28037), (77, 28040), (79, 28061), (84, 28085), (85, 28091), (87, 28109), (91, 28139), (92, 28142), (95, 28157), (97, 28163), (104, 28232), (108, 28286), (112, 28304), (116, 28322), (117, 28325), (122, 28349), (129, 28403), (134, 28442), (138, 28460), (142, 28481), (149, 28538), (150, 28544), (152, 28553), (161, 28610), (168, 28661), (170, 28670), (173, 28703), (175, 28712), (184, 28778), (187, 28820), (191, 28841), (194, 28853), (195, 28871), (203, 28910), (211, 28976), (212, 28979), (216, 29009),

Gene: BlueHusk_29 Start: 25723, Stop: 27156, Start Num: 13

Candidate Starts for BlueHusk_29:

(Start: 13 @25723 has 313 MA's), (23, 25780), (27, 25804), (32, 25828), (48, 25903), (74, 26119), (75, 26146), (77, 26155), (79, 26176), (83, 26197), (85, 26206), (94, 26269), (105, 26362), (112, 26419), (116, 26437), (136, 26569), (145, 26617), (150, 26659), (151, 26665), (152, 26668), (158, 26707), (162, 26740), (163, 26746), (164, 26755), (167, 26770), (172, 26815), (185, 26920), (191, 26956), (201, 27016), (203, 27025), (212, 27094),

Gene: Bluephacebaby_28 Start: 25921, Stop: 27354, Start Num: 13

Candidate Starts for Bluephacebaby_28:

(Start: 13 @25921 has 313 MA's), (23, 25978), (27, 26002), (32, 26026), (48, 26101), (74, 26317), (75, 26344), (77, 26353), (79, 26374), (83, 26395), (85, 26404), (94, 26467), (105, 26560), (112, 26617), (116, 26635), (136, 26767), (145, 26815), (150, 26857), (151, 26863), (152, 26866), (158, 26905), (162, 26938), (163, 26944), (164, 26953), (167, 26968), (172, 27013), (185, 27118), (191, 27154), (201, 27214), (203, 27223), (212, 27292),

Gene: BobRoss2024_24 Start: 23544, Stop: 25073, Start Num: 3

Candidate Starts for BobRoss2024_24:

(Start: 3 @23544 has 17 MA's), (21, 23664), (41, 23787), (45, 23805), (62, 23892), (67, 23973), (75, 24063), (76, 24069), (85, 24123), (97, 24195), (105, 24279), (128, 24426), (130, 24447), (137, 24489), (150, 24576), (158, 24624), (162, 24657), (163, 24663), (166, 24684), (168, 24693), (182, 24795), (188, 24858), (206, 24969), (208, 24978), (211, 25008), (212, 25011),

Gene: BobbyK_26 Start: 26465, Stop: 27898, Start Num: 13

Candidate Starts for BobbyK_26:

(Start: 13 @26465 has 313 MA's), (20, 26498), (23, 26522), (24, 26525), (28, 26555), (36, 26597), (38, 26603), (48, 26645), (57, 26678), (62, 26720), (74, 26861), (77, 26897), (78, 26903), (83, 26939), (85, 26948), (92, 26999), (98, 27041), (109, 27152), (115, 27170), (116, 27179), (121, 27203), (129, 27260), (130, 27272), (137, 27314), (139, 27320), (150, 27401), (151, 27407), (154, 27431), (158, 27449), (162, 27482), (164, 27497), (166, 27509), (173, 27560), (176, 27572), (190, 27695), (191, 27698), (202, 27764), (205, 27785), (211, 27833), (217, 27872), (220, 27893),

Gene: Boehler_29 Start: 26227, Stop: 27660, Start Num: 13

Candidate Starts for Boehler_29:

(Start: 13 @26227 has 313 MA's), (23, 26284), (27, 26308), (32, 26332), (48, 26407), (74, 26623), (75, 26650), (77, 26659), (79, 26680), (83, 26701), (85, 26710), (94, 26773), (105, 26866), (112, 26923), (116, 26941), (136, 27073), (145, 27121), (150, 27163), (151, 27169), (152, 27172), (158, 27211),

(162, 27244), (163, 27250), (164, 27259), (167, 27274), (172, 27319), (185, 27424), (191, 27460),
(201, 27520), (203, 27529), (212, 27598),

Gene: Boyle_30 Start: 27603, Stop: 29039, Start Num: 14

Candidate Starts for Boyle_30:

(Start: 14 @27603 has 86 MA's), (20, 27636), (23, 27660), (24, 27663), (27, 27684), (31, 27705), (39, 27738), (49, 27783), (52, 27792), (62, 27855), (76, 28035), (77, 28038), (79, 28059), (84, 28083), (85, 28089), (87, 28107), (91, 28137), (92, 28140), (97, 28161), (104, 28230), (108, 28284), (112, 28302), (116, 28320), (117, 28323), (122, 28347), (129, 28401), (134, 28440), (138, 28458), (142, 28479), (149, 28536), (150, 28542), (152, 28551), (161, 28608), (168, 28659), (170, 28668), (173, 28701), (175, 28710), (184, 28776), (187, 28818), (191, 28839), (194, 28851), (195, 28869), (203, 28908), (211, 28974), (212, 28977), (216, 29007),

Gene: Briakila_29 Start: 26911, Stop: 28341, Start Num: 14

Candidate Starts for Briakila_29:

(Start: 14 @26911 has 86 MA's), (23, 26968), (27, 26992), (28, 27001), (50, 27088), (70, 27265), (75, 27331), (77, 27340), (82, 27370), (85, 27391), (87, 27409), (97, 27463), (117, 27625), (129, 27703), (130, 27715), (133, 27736), (135, 27751), (139, 27763), (150, 27844), (151, 27850), (159, 27898), (161, 27910), (166, 27952), (170, 27970), (173, 28003), (181, 28051), (186, 28111), (188, 28126), (191, 28141), (192, 28144), (212, 28279), (216, 28309),

Gene: Brilliant_29 Start: 25932, Stop: 27365, Start Num: 13

Candidate Starts for Brilliant_29:

(Start: 13 @25932 has 313 MA's), (23, 25989), (27, 26013), (32, 26037), (48, 26112), (75, 26355), (77, 26364), (79, 26385), (83, 26406), (85, 26415), (94, 26478), (105, 26571), (106, 26574), (112, 26628), (116, 26646), (136, 26778), (145, 26826), (150, 26868), (151, 26874), (152, 26877), (158, 26916), (161, 26934), (162, 26949), (163, 26955), (164, 26964), (167, 26979), (172, 27024), (185, 27129), (191, 27165), (201, 27225), (203, 27234), (206, 27261), (212, 27303), (215, 27324),

Gene: BrownCNA_27 Start: 26726, Stop: 28159, Start Num: 13

Candidate Starts for BrownCNA_27:

(Start: 13 @26726 has 313 MA's), (20, 26759), (23, 26783), (24, 26786), (28, 26816), (36, 26858), (38, 26864), (48, 26906), (57, 26939), (62, 26981), (71, 27098), (74, 27122), (77, 27158), (78, 27164), (83, 27200), (85, 27209), (92, 27260), (98, 27302), (109, 27413), (115, 27431), (116, 27440), (117, 27443), (121, 27464), (129, 27521), (130, 27533), (137, 27575), (139, 27581), (150, 27662), (151, 27668), (154, 27692), (158, 27710), (162, 27743), (164, 27758), (166, 27770), (173, 27821), (174, 27827), (176, 27833), (187, 27938), (190, 27956), (191, 27959), (202, 28025), (205, 28046), (211, 28094), (217, 28133), (220, 28154),

Gene: Brownie5_30 Start: 27609, Stop: 29045, Start Num: 14

Candidate Starts for Brownie5_30:

(Start: 14 @27609 has 86 MA's), (20, 27642), (23, 27666), (24, 27669), (27, 27690), (31, 27711), (39, 27744), (49, 27789), (52, 27798), (62, 27861), (76, 28041), (77, 28044), (79, 28065), (84, 28089), (85, 28095), (87, 28113), (91, 28143), (92, 28146), (95, 28161), (97, 28167), (104, 28236), (108, 28290), (112, 28308), (116, 28326), (117, 28329), (122, 28353), (129, 28407), (134, 28446), (138, 28464), (142, 28485), (149, 28542), (150, 28548), (152, 28557), (161, 28614), (168, 28665), (170, 28674), (173, 28707), (175, 28716), (184, 28782), (187, 28824), (191, 28845), (194, 28857), (195, 28875), (203, 28914), (211, 28980), (212, 28983), (216, 29013),

Gene: Buckeye_29 Start: 26244, Stop: 27677, Start Num: 13

Candidate Starts for Buckeye_29:

(Start: 13 @26244 has 313 MA's), (23, 26301), (27, 26325), (32, 26349), (48, 26424), (74, 26640), (75, 26667), (77, 26676), (79, 26697), (83, 26718), (85, 26727), (94, 26790), (105, 26883), (112, 26940),

(116, 26958), (136, 27090), (145, 27138), (150, 27180), (151, 27186), (152, 27189), (158, 27228), (162, 27261), (163, 27267), (164, 27276), (167, 27291), (172, 27336), (185, 27441), (191, 27477), (201, 27537), (203, 27546), (212, 27615),

Gene: Burr_28 Start: 25920, Stop: 27353, Start Num: 13

Candidate Starts for Burr_28:

(Start: 13 @25920 has 313 MA's), (23, 25977), (27, 26001), (32, 26025), (48, 26100), (74, 26316), (75, 26343), (77, 26352), (79, 26373), (83, 26394), (85, 26403), (94, 26466), (105, 26559), (112, 26616), (116, 26634), (136, 26766), (145, 26814), (150, 26856), (151, 26862), (152, 26865), (158, 26904), (162, 26937), (163, 26943), (164, 26952), (167, 26967), (172, 27012), (185, 27117), (191, 27153), (201, 27213), (203, 27222), (212, 27291),

Gene: CRB2_31 Start: 29200, Stop: 30636, Start Num: 13

Candidate Starts for CRB2_31:

(Start: 13 @29200 has 313 MA's), (23, 29257), (24, 29260), (27, 29281), (48, 29380), (57, 29413), (68, 29542), (74, 29596), (76, 29629), (77, 29632), (78, 29638), (85, 29683), (89, 29713), (95, 29749), (97, 29755), (105, 29839), (112, 29896), (117, 29917), (128, 29986), (129, 29995), (132, 30013), (135, 30043), (141, 30070), (150, 30139), (151, 30145), (157, 30184), (158, 30187), (164, 30235), (166, 30247), (168, 30256), (172, 30295), (183, 30370), (199, 30487), (211, 30571), (213, 30577),

Gene: CaiB_27 Start: 25484, Stop: 27010, Start Num: 3

Candidate Starts for CaiB_27:

(Start: 3 @25484 has 17 MA's), (7, 25517), (10, 25541), (11, 25544), (17, 25586), (18, 25589), (70, 25934), (71, 25949), (75, 26000), (82, 26039), (92, 26111), (93, 26114), (105, 26216), (112, 26273), (118, 26297), (128, 26363), (129, 26372), (130, 26384), (131, 26387), (137, 26426), (141, 26447), (150, 26513), (151, 26519), (157, 26558), (158, 26561), (162, 26594), (166, 26621), (168, 26630), (170, 26639), (176, 26684), (181, 26720), (182, 26732), (186, 26780), (201, 26870), (211, 26945), (216, 26978),

Gene: Calamitous_30 Start: 27489, Stop: 28925, Start Num: 14

Candidate Starts for Calamitous_30:

(Start: 14 @27489 has 86 MA's), (20, 27522), (23, 27546), (24, 27549), (27, 27570), (31, 27591), (39, 27624), (49, 27669), (52, 27678), (62, 27741), (76, 27921), (77, 27924), (79, 27945), (84, 27969), (85, 27975), (87, 27993), (91, 28023), (92, 28026), (97, 28047), (104, 28116), (108, 28170), (112, 28188), (116, 28206), (117, 28209), (122, 28233), (129, 28287), (134, 28326), (138, 28344), (142, 28365), (149, 28422), (150, 28428), (152, 28437), (161, 28494), (168, 28545), (170, 28554), (173, 28587), (175, 28596), (184, 28662), (187, 28704), (191, 28725), (194, 28737), (195, 28755), (203, 28794), (211, 28860), (212, 28863), (216, 28893),

Gene: CamL_29 Start: 26222, Stop: 27655, Start Num: 13

Candidate Starts for CamL_29:

(Start: 13 @26222 has 313 MA's), (23, 26279), (27, 26303), (32, 26327), (48, 26402), (74, 26618), (75, 26645), (77, 26654), (79, 26675), (83, 26696), (85, 26705), (94, 26768), (105, 26861), (112, 26918), (116, 26936), (136, 27068), (145, 27116), (150, 27158), (151, 27164), (152, 27167), (158, 27206), (162, 27239), (163, 27245), (164, 27254), (167, 27269), (172, 27314), (185, 27419), (191, 27455), (201, 27515), (203, 27524), (212, 27593),

Gene: CampRoach_29 Start: 26212, Stop: 27645, Start Num: 13

Candidate Starts for CampRoach_29:

(Start: 13 @26212 has 313 MA's), (23, 26269), (27, 26293), (32, 26317), (48, 26392), (75, 26635), (77, 26644), (79, 26665), (83, 26686), (85, 26695), (94, 26758), (105, 26851), (106, 26854), (112, 26908), (116, 26926), (136, 27058), (145, 27106), (150, 27148), (151, 27154), (152, 27157), (158, 27196), (161, 27214), (162, 27229), (163, 27235), (164, 27244), (167, 27259), (172, 27304), (185, 27409),

(191, 27445), (201, 27505), (203, 27514), (212, 27583),

Gene: Cannibal_29 Start: 26205, Stop: 27638, Start Num: 13

Candidate Starts for Cannibal_29:

(Start: 13 @26205 has 313 MA's), (23, 26262), (27, 26286), (32, 26310), (48, 26385), (74, 26601), (75, 26628), (77, 26637), (79, 26658), (83, 26679), (85, 26688), (94, 26751), (105, 26844), (112, 26901), (116, 26919), (136, 27051), (145, 27099), (150, 27141), (151, 27147), (152, 27150), (158, 27189), (162, 27222), (163, 27228), (164, 27237), (167, 27252), (172, 27297), (185, 27402), (191, 27438), (201, 27498), (203, 27507), (212, 27576),

Gene: Carthage_27 Start: 25131, Stop: 26564, Start Num: 13

Candidate Starts for Carthage_27:

(Start: 13 @25131 has 313 MA's), (23, 25188), (27, 25212), (32, 25236), (48, 25311), (74, 25527), (75, 25554), (77, 25563), (79, 25584), (83, 25605), (85, 25614), (94, 25677), (105, 25770), (112, 25827), (116, 25845), (136, 25977), (145, 26025), (150, 26067), (151, 26073), (152, 26076), (158, 26115), (162, 26148), (163, 26154), (164, 26163), (167, 26178), (172, 26223), (185, 26328), (191, 26364), (201, 26424), (203, 26433), (212, 26502),

Gene: Casbah_28 Start: 25998, Stop: 27428, Start Num: 14

Candidate Starts for Casbah_28:

(Start: 14 @25998 has 86 MA's), (23, 26055), (27, 26079), (28, 26088), (50, 26175), (67, 26325), (70, 26352), (77, 26427), (82, 26457), (85, 26478), (87, 26496), (97, 26550), (99, 26583), (117, 26712), (129, 26790), (130, 26802), (133, 26823), (135, 26838), (139, 26850), (150, 26931), (151, 26937), (161, 26997), (166, 27039), (170, 27057), (173, 27090), (181, 27138), (186, 27198), (188, 27213), (191, 27228), (192, 27231), (202, 27294), (212, 27366), (216, 27396),

Gene: Caspiboi_30 Start: 25931, Stop: 27364, Start Num: 13

Candidate Starts for Caspiboi_30:

(Start: 13 @25931 has 313 MA's), (23, 25988), (27, 26012), (32, 26036), (48, 26111), (75, 26354), (77, 26363), (79, 26384), (83, 26405), (85, 26414), (94, 26477), (105, 26570), (106, 26573), (112, 26627), (116, 26645), (136, 26777), (145, 26825), (150, 26867), (151, 26873), (152, 26876), (158, 26915), (161, 26933), (162, 26948), (163, 26954), (164, 26963), (167, 26978), (172, 27023), (185, 27128), (191, 27164), (201, 27224), (203, 27233), (206, 27260), (212, 27302), (215, 27323),

Gene: Causa_34 Start: 29341, Stop: 30771, Start Num: 14

Candidate Starts for Causa_34:

(Start: 14 @29341 has 86 MA's), (19, 29365), (23, 29398), (37, 29476), (76, 29770), (77, 29773), (81, 29800), (92, 29875), (94, 29887), (95, 29890), (100, 29938), (105, 29977), (118, 30055), (120, 30067), (126, 30100), (128, 30121), (145, 30229), (146, 30232), (148, 30250), (162, 30355), (163, 30361), (172, 30430), (173, 30433), (174, 30439), (187, 30550), (191, 30571),

Gene: Cepens_22 Start: 24746, Stop: 26182, Start Num: 15

Candidate Starts for Cepens_22:

(Start: 15 @24746 has 8 MA's), (19, 24767), (20, 24776), (49, 24923), (52, 24932), (64, 25034), (66, 25052), (70, 25103), (72, 25133), (75, 25169), (77, 25178), (80, 25202), (82, 25208), (92, 25280), (112, 25442), (114, 25448), (116, 25460), (117, 25463), (122, 25487), (129, 25541), (130, 25553), (140, 25604), (142, 25622), (150, 25685), (151, 25691), (157, 25730), (158, 25733), (161, 25751), (166, 25793), (168, 25802), (170, 25811), (173, 25844), (182, 25904), (184, 25919), (186, 25952), (191, 25982), (200, 26036), (202, 26048), (211, 26117), (212, 26120), (216, 26150),

Gene: ChaChing_29 Start: 26161, Stop: 27591, Start Num: 14

Candidate Starts for ChaChing_29:

(Start: 14 @26161 has 86 MA's), (23, 26218), (27, 26242), (28, 26251), (50, 26338), (70, 26515), (75, 26581), (77, 26590), (82, 26620), (85, 26641), (87, 26659), (97, 26713), (117, 26875), (129, 26953), (130, 26965), (133, 26986), (135, 27001), (139, 27013), (150, 27094), (151, 27100), (159, 27148), (161, 27160), (166, 27202), (170, 27220), (173, 27253), (181, 27301), (186, 27361), (188, 27376), (191, 27391), (192, 27394), (212, 27529), (216, 27559),

Gene: Chaelin_29 Start: 25919, Stop: 27352, Start Num: 13

Candidate Starts for Chaelin_29:

(Start: 13 @25919 has 313 MA's), (23, 25976), (27, 26000), (32, 26024), (48, 26099), (74, 26315), (75, 26342), (77, 26351), (79, 26372), (83, 26393), (85, 26402), (94, 26465), (105, 26558), (106, 26561), (112, 26615), (116, 26633), (136, 26765), (145, 26813), (150, 26855), (151, 26861), (152, 26864), (158, 26903), (161, 26921), (162, 26936), (163, 26942), (164, 26951), (167, 26966), (172, 27011), (185, 27116), (191, 27152), (201, 27212), (203, 27221), (212, 27290),

Gene: Chah_30 Start: 26239, Stop: 27672, Start Num: 13

Candidate Starts for Chah_30:

(Start: 13 @26239 has 313 MA's), (23, 26296), (27, 26320), (32, 26344), (48, 26419), (74, 26635), (75, 26662), (77, 26671), (79, 26692), (83, 26713), (85, 26722), (94, 26785), (105, 26878), (112, 26935), (116, 26953), (136, 27085), (145, 27133), (150, 27175), (151, 27181), (152, 27184), (158, 27223), (162, 27256), (163, 27262), (164, 27271), (167, 27286), (172, 27331), (185, 27436), (191, 27472), (201, 27532), (203, 27541), (212, 27610),

Gene: Chalmers_29 Start: 26953, Stop: 28383, Start Num: 14

Candidate Starts for Chalmers_29:

(Start: 14 @26953 has 86 MA's), (23, 27010), (27, 27034), (28, 27043), (50, 27130), (70, 27307), (75, 27373), (77, 27382), (82, 27412), (85, 27433), (87, 27451), (97, 27505), (99, 27538), (101, 27556), (117, 27667), (129, 27745), (130, 27757), (133, 27778), (135, 27793), (139, 27805), (150, 27886), (151, 27892), (161, 27952), (166, 27994), (170, 28012), (173, 28045), (181, 28093), (186, 28153), (188, 28168), (191, 28183), (192, 28186), (212, 28321), (216, 28351),

Gene: Chandler_29 Start: 26926, Stop: 28356, Start Num: 14

Candidate Starts for Chandler_29:

(Start: 14 @26926 has 86 MA's), (23, 26983), (27, 27007), (28, 27016), (50, 27103), (67, 27253), (70, 27280), (77, 27355), (82, 27385), (85, 27406), (87, 27424), (97, 27478), (99, 27511), (117, 27640), (129, 27718), (130, 27730), (133, 27751), (135, 27766), (139, 27778), (150, 27859), (151, 27865), (159, 27913), (161, 27925), (166, 27967), (170, 27985), (173, 28018), (181, 28066), (186, 28126), (188, 28141), (191, 28156), (192, 28159), (202, 28222), (212, 28294), (216, 28324),

Gene: Charles1_29 Start: 26207, Stop: 27640, Start Num: 13

Candidate Starts for Charles1_29:

(Start: 13 @26207 has 313 MA's), (23, 26264), (27, 26288), (32, 26312), (48, 26387), (74, 26603), (75, 26630), (77, 26639), (79, 26660), (83, 26681), (85, 26690), (94, 26753), (105, 26846), (112, 26903), (116, 26921), (136, 27053), (145, 27101), (150, 27143), (151, 27149), (152, 27152), (158, 27191), (162, 27224), (163, 27230), (164, 27239), (167, 27254), (172, 27299), (185, 27404), (191, 27440), (201, 27500), (203, 27509), (212, 27578),

Gene: CharlieGBrown_28 Start: 25796, Stop: 27229, Start Num: 13

Candidate Starts for CharlieGBrown_28:

(Start: 13 @25796 has 313 MA's), (23, 25853), (27, 25877), (32, 25901), (48, 25976), (75, 26219), (77, 26228), (79, 26249), (83, 26270), (85, 26279), (94, 26342), (105, 26435), (106, 26438), (112, 26492), (116, 26510), (136, 26642), (145, 26690), (150, 26732), (151, 26738), (152, 26741), (158, 26780), (161, 26798), (162, 26813), (163, 26819), (164, 26828), (167, 26843), (172, 26888), (185, 26993), (191, 27029), (201, 27089), (203, 27098), (206, 27125), (212, 27167), (215, 27188),

Gene: CharlottesWeb_25 Start: 23434, Stop: 24963, Start Num: 4

Candidate Starts for CharlottesWeb_25:

(Start: 4 @23434 has 2 MA's), (7, 23467), (17, 23536), (46, 23698), (77, 23962), (80, 23986), (83, 24004), (85, 24013), (91, 24061), (97, 24085), (101, 24136), (112, 24226), (115, 24235), (117, 24247), (128, 24316), (130, 24337), (135, 24373), (149, 24460), (150, 24466), (151, 24472), (158, 24514), (162, 24547), (163, 24553), (164, 24562), (173, 24625), (186, 24733), (191, 24763), (211, 24898),

Gene: CheetO_29 Start: 26221, Stop: 27654, Start Num: 13

Candidate Starts for CheetO_29:

(Start: 13 @26221 has 313 MA's), (23, 26278), (27, 26302), (32, 26326), (48, 26401), (74, 26617), (75, 26644), (77, 26653), (79, 26674), (83, 26695), (85, 26704), (94, 26767), (105, 26860), (112, 26917), (116, 26935), (136, 27067), (145, 27115), (150, 27157), (151, 27163), (152, 27166), (158, 27205), (161, 27223), (162, 27238), (163, 27244), (164, 27253), (167, 27268), (172, 27313), (185, 27418), (191, 27454), (201, 27514), (203, 27523), (206, 27550), (212, 27592), (215, 27613),

Gene: Chentzyk_28 Start: 26016, Stop: 27446, Start Num: 14

Candidate Starts for Chentzyk_28:

(Start: 14 @26016 has 86 MA's), (23, 26073), (27, 26097), (28, 26106), (50, 26193), (67, 26343), (70, 26370), (77, 26445), (82, 26475), (85, 26496), (87, 26514), (97, 26568), (99, 26601), (117, 26730), (129, 26808), (130, 26820), (133, 26841), (135, 26856), (139, 26868), (150, 26949), (151, 26955), (159, 27003), (161, 27015), (166, 27057), (170, 27075), (173, 27108), (181, 27156), (186, 27216), (188, 27231), (191, 27246), (192, 27249), (212, 27384), (216, 27414),

Gene: Cher_28 Start: 25944, Stop: 27377, Start Num: 13

Candidate Starts for Cher_28:

(Start: 13 @25944 has 313 MA's), (23, 26001), (27, 26025), (32, 26049), (48, 26124), (74, 26340), (75, 26367), (77, 26376), (79, 26397), (83, 26418), (85, 26427), (94, 26490), (105, 26583), (112, 26640), (116, 26658), (136, 26790), (145, 26838), (150, 26880), (151, 26886), (152, 26889), (158, 26928), (162, 26961), (163, 26967), (164, 26976), (167, 26991), (172, 27036), (185, 27141), (191, 27177), (201, 27237), (203, 27246), (212, 27315),

Gene: Childish_28 Start: 25947, Stop: 27380, Start Num: 13

Candidate Starts for Childish_28:

(Start: 13 @25947 has 313 MA's), (23, 26004), (27, 26028), (32, 26052), (48, 26127), (74, 26343), (75, 26370), (77, 26379), (79, 26400), (83, 26421), (85, 26430), (94, 26493), (105, 26586), (112, 26643), (116, 26661), (136, 26793), (145, 26841), (150, 26883), (151, 26889), (152, 26892), (158, 26931), (162, 26964), (163, 26970), (164, 26979), (167, 26994), (172, 27039), (185, 27144), (191, 27180), (201, 27240), (203, 27249), (212, 27318),

Gene: Chipette_30 Start: 26437, Stop: 27870, Start Num: 13

Candidate Starts for Chipette_30:

(Start: 13 @26437 has 313 MA's), (23, 26494), (27, 26518), (32, 26542), (48, 26617), (74, 26833), (75, 26860), (77, 26869), (79, 26890), (83, 26911), (85, 26920), (94, 26983), (105, 27076), (112, 27133), (116, 27151), (136, 27283), (145, 27331), (150, 27373), (151, 27379), (152, 27382), (158, 27421), (162, 27454), (163, 27460), (164, 27469), (167, 27484), (172, 27529), (185, 27634), (191, 27670), (201, 27730), (203, 27739), (212, 27808),

Gene: Chorkpop_29 Start: 25943, Stop: 27376, Start Num: 13

Candidate Starts for Chorkpop_29:

(Start: 13 @25943 has 313 MA's), (23, 26000), (27, 26024), (32, 26048), (48, 26123), (74, 26339), (75, 26366), (77, 26375), (79, 26396), (83, 26417), (85, 26426), (94, 26489), (105, 26582), (112, 26639), (116, 26657), (136, 26789), (145, 26837), (150, 26879), (151, 26885), (152, 26888), (158, 26927),

(162, 26960), (163, 26966), (164, 26975), (167, 26990), (172, 27035), (185, 27140), (191, 27176),
(201, 27236), (203, 27245), (212, 27314),

Gene: ChrisnMich_25 Start: 25425, Stop: 26858, Start Num: 13

Candidate Starts for ChrisnMich_25:

(Start: 13 @25425 has 313 MA's), (20, 25458), (23, 25482), (24, 25485), (28, 25515), (36, 25557), (38, 25563), (48, 25605), (57, 25638), (62, 25680), (63, 25707), (74, 25821), (76, 25854), (77, 25857), (78, 25863), (83, 25899), (85, 25908), (92, 25959), (98, 26001), (107, 26076), (109, 26112), (115, 26130), (116, 26139), (117, 26142), (121, 26163), (129, 26220), (130, 26232), (137, 26274), (139, 26280), (150, 26361), (151, 26367), (154, 26391), (158, 26409), (162, 26442), (164, 26457), (166, 26469), (173, 26520), (176, 26532), (190, 26655), (191, 26658), (202, 26724), (205, 26745), (211, 26793), (217, 26832), (220, 26853),

Gene: Chunky_29 Start: 26227, Stop: 27660, Start Num: 13

Candidate Starts for Chunky_29:

(Start: 13 @26227 has 313 MA's), (23, 26284), (27, 26308), (32, 26332), (48, 26407), (74, 26623), (75, 26650), (77, 26659), (79, 26680), (83, 26701), (85, 26710), (94, 26773), (105, 26866), (112, 26923), (116, 26941), (136, 27073), (145, 27121), (150, 27163), (151, 27169), (152, 27172), (158, 27211), (162, 27244), (163, 27250), (164, 27259), (167, 27274), (172, 27319), (185, 27424), (191, 27460), (201, 27520), (203, 27529), (212, 27598),

Gene: Chute_28 Start: 26262, Stop: 27695, Start Num: 13

Candidate Starts for Chute_28:

(Start: 13 @26262 has 313 MA's), (23, 26319), (27, 26343), (32, 26367), (48, 26442), (74, 26658), (75, 26685), (77, 26694), (79, 26715), (83, 26736), (85, 26745), (94, 26808), (105, 26901), (116, 26976), (136, 27108), (145, 27156), (150, 27198), (151, 27204), (152, 27207), (158, 27246), (161, 27264), (162, 27279), (163, 27285), (164, 27294), (167, 27309), (172, 27354), (185, 27459), (191, 27495), (201, 27555), (203, 27564), (206, 27591), (212, 27633), (215, 27654),

Gene: CloverMinnie_27 Start: 25424, Stop: 26950, Start Num: 3

Candidate Starts for CloverMinnie_27:

(Start: 3 @25424 has 17 MA's), (7, 25457), (10, 25481), (11, 25484), (17, 25526), (18, 25529), (70, 25874), (75, 25940), (82, 25979), (92, 26051), (105, 26156), (112, 26213), (118, 26237), (128, 26303), (129, 26312), (130, 26324), (131, 26327), (134, 26351), (137, 26366), (141, 26387), (150, 26453), (151, 26459), (157, 26498), (158, 26501), (162, 26534), (166, 26561), (168, 26570), (170, 26579), (176, 26624), (181, 26660), (182, 26672), (186, 26720), (201, 26810), (211, 26885), (216, 26918),

Gene: Cobra_29 Start: 26227, Stop: 27660, Start Num: 13

Candidate Starts for Cobra_29:

(Start: 13 @26227 has 313 MA's), (23, 26284), (27, 26308), (32, 26332), (48, 26407), (75, 26650), (77, 26659), (79, 26680), (83, 26701), (85, 26710), (94, 26773), (105, 26866), (106, 26869), (112, 26923), (116, 26941), (136, 27073), (145, 27121), (150, 27163), (151, 27169), (152, 27172), (158, 27211), (161, 27229), (162, 27244), (163, 27250), (164, 27259), (167, 27274), (172, 27319), (185, 27424), (191, 27460), (201, 27520), (203, 27529), (206, 27556), (212, 27598), (215, 27619),

Gene: Coffee_30 Start: 27592, Stop: 29028, Start Num: 14

Candidate Starts for Coffee_30:

(Start: 14 @27592 has 86 MA's), (20, 27625), (23, 27649), (24, 27652), (27, 27673), (31, 27694), (39, 27727), (49, 27772), (52, 27781), (62, 27844), (76, 28024), (77, 28027), (79, 28048), (84, 28072), (85, 28078), (87, 28096), (91, 28126), (92, 28129), (95, 28144), (97, 28150), (104, 28219), (108, 28273), (112, 28291), (116, 28309), (117, 28312), (122, 28336), (129, 28390), (134, 28429), (138, 28447), (142, 28468), (149, 28525), (150, 28531), (152, 28540), (161, 28597), (168, 28648), (170, 28657), (173, 28690), (175, 28699), (184, 28765), (187, 28807), (191, 28828), (194, 28840), (195, 28858),

(203, 28897), (211, 28963), (212, 28966), (216, 28996),

Gene: Colbert_29 Start: 26280, Stop: 27713, Start Num: 13

Candidate Starts for Colbert_29:

(Start: 13 @26280 has 313 MA's), (23, 26337), (27, 26361), (32, 26385), (48, 26460), (74, 26676), (75, 26703), (77, 26712), (79, 26733), (83, 26754), (85, 26763), (94, 26826), (105, 26919), (112, 26976), (116, 26994), (136, 27126), (145, 27174), (150, 27216), (151, 27222), (152, 27225), (158, 27264), (162, 27297), (163, 27303), (164, 27312), (167, 27327), (172, 27372), (185, 27477), (191, 27513), (201, 27573), (203, 27582), (212, 27651),

Gene: Coldpizza_28 Start: 27947, Stop: 29473, Start Num: 4

Candidate Starts for Coldpizza_28:

(Start: 4 @27947 has 2 MA's), (22, 28082), (51, 28226), (66, 28343), (75, 28460), (76, 28466), (77, 28469), (83, 28511), (85, 28520), (95, 28586), (108, 28715), (117, 28754), (128, 28826), (130, 28847), (139, 28895), (148, 28955), (150, 28976), (151, 28982), (152, 28985), (168, 29093), (170, 29102), (174, 29141), (185, 29237), (201, 29333), (216, 29441),

Gene: Coletti_28 Start: 26262, Stop: 27695, Start Num: 13

Candidate Starts for Coletti_28:

(Start: 13 @26262 has 313 MA's), (23, 26319), (27, 26343), (32, 26367), (48, 26442), (74, 26658), (75, 26685), (77, 26694), (79, 26715), (83, 26736), (85, 26745), (94, 26808), (105, 26901), (116, 26976), (136, 27108), (145, 27156), (150, 27198), (151, 27204), (152, 27207), (158, 27246), (161, 27264), (162, 27279), (163, 27285), (164, 27294), (167, 27309), (172, 27354), (185, 27459), (191, 27495), (201, 27555), (203, 27564), (206, 27591), (212, 27633), (215, 27654),

Gene: Compostia_30 Start: 26576, Stop: 28006, Start Num: 14

Candidate Starts for Compostia_30:

(Start: 14 @26576 has 86 MA's), (23, 26633), (27, 26657), (28, 26666), (50, 26753), (67, 26903), (70, 26930), (77, 27005), (82, 27035), (85, 27056), (87, 27074), (97, 27128), (99, 27161), (117, 27290), (129, 27368), (130, 27380), (133, 27401), (135, 27416), (139, 27428), (150, 27509), (151, 27515), (159, 27563), (161, 27575), (166, 27617), (170, 27635), (173, 27668), (181, 27716), (186, 27776), (188, 27791), (191, 27806), (192, 27809), (212, 27944), (216, 27974),

Gene: Cooper_26 Start: 25647, Stop: 27080, Start Num: 13

Candidate Starts for Cooper_26:

(Start: 13 @25647 has 313 MA's), (20, 25680), (23, 25704), (24, 25707), (28, 25737), (38, 25785), (48, 25827), (57, 25860), (62, 25902), (63, 25929), (74, 26043), (75, 26070), (76, 26076), (78, 26085), (82, 26109), (83, 26121), (85, 26130), (89, 26160), (109, 26334), (115, 26352), (116, 26361), (117, 26364), (121, 26385), (129, 26442), (130, 26454), (137, 26496), (139, 26502), (150, 26583), (151, 26589), (154, 26613), (158, 26631), (162, 26664), (166, 26691), (169, 26706), (173, 26742), (176, 26754), (185, 26844), (187, 26859), (191, 26880), (202, 26946), (205, 26967), (211, 27015), (212, 27018), (217, 27054), (220, 27075),

Gene: Cornbread_29 Start: 25943, Stop: 27376, Start Num: 13

Candidate Starts for Cornbread_29:

(Start: 13 @25943 has 313 MA's), (23, 26000), (27, 26024), (32, 26048), (48, 26123), (75, 26366), (77, 26375), (79, 26396), (83, 26417), (85, 26426), (94, 26489), (105, 26582), (112, 26639), (116, 26657), (136, 26789), (145, 26837), (150, 26879), (151, 26885), (152, 26888), (158, 26927), (161, 26945), (162, 26960), (163, 26966), (164, 26975), (167, 26990), (172, 27035), (185, 27140), (191, 27176), (201, 27236), (203, 27245), (206, 27272), (212, 27314), (215, 27335),

Gene: Cornobble_28 Start: 25779, Stop: 27212, Start Num: 13

Candidate Starts for Cornobble_28:

(Start: 13 @25779 has 313 MA's), (23, 25836), (27, 25860), (32, 25884), (48, 25959), (74, 26175), (75, 26202), (77, 26211), (79, 26232), (83, 26253), (85, 26262), (94, 26325), (105, 26418), (112, 26475), (116, 26493), (136, 26625), (145, 26673), (150, 26715), (151, 26721), (152, 26724), (158, 26763), (162, 26796), (163, 26802), (164, 26811), (167, 26826), (172, 26871), (185, 26976), (191, 27012), (201, 27072), (203, 27081), (212, 27150),

Gene: Corofin_29 Start: 26171, Stop: 27601, Start Num: 14

Candidate Starts for Corofin_29:

(Start: 14 @26171 has 86 MA's), (23, 26228), (27, 26252), (28, 26261), (50, 26348), (67, 26498), (70, 26525), (77, 26600), (82, 26630), (85, 26651), (87, 26669), (97, 26723), (99, 26756), (117, 26885), (129, 26963), (130, 26975), (133, 26996), (135, 27011), (139, 27023), (150, 27104), (151, 27110), (159, 27158), (161, 27170), (166, 27212), (170, 27230), (173, 27263), (181, 27311), (186, 27371), (188, 27386), (191, 27401), (192, 27404), (202, 27467), (212, 27539), (216, 27569),

Gene: Cosmolli16_28 Start: 25941, Stop: 27374, Start Num: 13

Candidate Starts for Cosmolli16_28:

(Start: 13 @25941 has 313 MA's), (23, 25998), (27, 26022), (32, 26046), (48, 26121), (74, 26337), (75, 26364), (77, 26373), (79, 26394), (83, 26415), (85, 26424), (94, 26487), (105, 26580), (112, 26637), (116, 26655), (136, 26787), (145, 26835), (150, 26877), (151, 26883), (152, 26886), (158, 26925), (162, 26958), (163, 26964), (164, 26973), (167, 26988), (172, 27033), (185, 27138), (191, 27174), (201, 27234), (203, 27243), (212, 27312),

Gene: Craff_29 Start: 26225, Stop: 27658, Start Num: 13

Candidate Starts for Craff_29:

(Start: 13 @26225 has 313 MA's), (23, 26282), (27, 26306), (32, 26330), (48, 26405), (74, 26621), (75, 26648), (77, 26657), (79, 26678), (83, 26699), (85, 26708), (94, 26771), (105, 26864), (112, 26921), (116, 26939), (136, 27071), (145, 27119), (150, 27161), (151, 27167), (152, 27170), (158, 27209), (162, 27242), (163, 27248), (164, 27257), (167, 27272), (172, 27317), (185, 27422), (191, 27458), (201, 27518), (203, 27527), (212, 27596),

Gene: Crownjwl_29 Start: 25994, Stop: 27427, Start Num: 13

Candidate Starts for Crownjwl_29:

(Start: 13 @25994 has 313 MA's), (23, 26051), (27, 26075), (32, 26099), (48, 26174), (74, 26390), (75, 26417), (77, 26426), (79, 26447), (83, 26468), (85, 26477), (94, 26540), (105, 26633), (112, 26690), (116, 26708), (136, 26840), (145, 26888), (150, 26930), (151, 26936), (152, 26939), (158, 26978), (162, 27011), (163, 27017), (164, 27026), (167, 27041), (172, 27086), (185, 27191), (191, 27227), (201, 27287), (203, 27296), (212, 27365),

Gene: D12_22 Start: 24760, Stop: 26196, Start Num: 15

Candidate Starts for D12_22:

(Start: 15 @24760 has 8 MA's), (19, 24781), (20, 24790), (49, 24937), (52, 24946), (64, 25048), (66, 25066), (70, 25117), (72, 25147), (75, 25183), (77, 25192), (80, 25216), (82, 25222), (92, 25294), (112, 25456), (114, 25462), (116, 25474), (117, 25477), (129, 25555), (130, 25567), (135, 25603), (140, 25618), (142, 25636), (150, 25699), (151, 25705), (153, 25726), (157, 25744), (158, 25747), (161, 25765), (165, 25798), (166, 25807), (168, 25816), (170, 25825), (173, 25858), (182, 25918), (184, 25933), (186, 25966), (191, 25996), (200, 26050), (211, 26131), (212, 26134), (216, 26164),

Gene: DaddyDaniels_29 Start: 25916, Stop: 27349, Start Num: 13

Candidate Starts for DaddyDaniels_29:

(Start: 13 @25916 has 313 MA's), (23, 25973), (27, 25997), (32, 26021), (48, 26096), (74, 26312), (75, 26339), (77, 26348), (79, 26369), (83, 26390), (85, 26399), (94, 26462), (105, 26555), (116, 26630), (136, 26762), (145, 26810), (150, 26852), (151, 26858), (152, 26861), (158, 26900), (161, 26918), (162, 26933), (163, 26939), (164, 26948), (167, 26963), (172, 27008), (185, 27113), (191, 27149),

(201, 27209), (203, 27218), (206, 27245), (212, 27287), (215, 27308),

Gene: Daffy_29 Start: 25947, Stop: 27380, Start Num: 13

Candidate Starts for Daffy_29:

(Start: 13 @25947 has 313 MA's), (23, 26004), (27, 26028), (32, 26052), (48, 26127), (74, 26343), (75, 26370), (77, 26379), (79, 26400), (83, 26421), (85, 26430), (94, 26493), (105, 26586), (112, 26643), (116, 26661), (136, 26793), (145, 26841), (150, 26883), (151, 26889), (152, 26892), (158, 26931), (162, 26964), (163, 26970), (164, 26979), (167, 26994), (172, 27039), (185, 27144), (191, 27180), (201, 27240), (203, 27249), (212, 27318),

Gene: Daisy_29 Start: 26173, Stop: 27603, Start Num: 14

Candidate Starts for Daisy_29:

(Start: 14 @26173 has 86 MA's), (23, 26230), (27, 26254), (28, 26263), (50, 26350), (67, 26500), (70, 26527), (77, 26602), (82, 26632), (85, 26653), (87, 26671), (97, 26725), (99, 26758), (117, 26887), (129, 26965), (130, 26977), (133, 26998), (135, 27013), (139, 27025), (150, 27106), (151, 27112), (159, 27160), (161, 27172), (166, 27214), (170, 27232), (173, 27265), (181, 27313), (186, 27373), (188, 27388), (191, 27403), (192, 27406), (212, 27541), (216, 27571),

Gene: Daka_29 Start: 26221, Stop: 27654, Start Num: 13

Candidate Starts for Daka_29:

(Start: 13 @26221 has 313 MA's), (23, 26278), (27, 26302), (32, 26326), (48, 26401), (74, 26617), (75, 26644), (77, 26653), (79, 26674), (83, 26695), (85, 26704), (94, 26767), (105, 26860), (112, 26917), (116, 26935), (136, 27067), (145, 27115), (150, 27157), (151, 27163), (152, 27166), (158, 27205), (161, 27223), (162, 27238), (163, 27244), (164, 27253), (167, 27268), (172, 27313), (185, 27418), (191, 27454), (201, 27514), (203, 27523), (212, 27592),

Gene: Dati_29 Start: 25941, Stop: 27374, Start Num: 13

Candidate Starts for Dati_29:

(Start: 13 @25941 has 313 MA's), (23, 25998), (27, 26022), (32, 26046), (48, 26121), (75, 26364), (77, 26373), (79, 26394), (83, 26415), (85, 26424), (94, 26487), (105, 26580), (112, 26637), (116, 26655), (145, 26835), (150, 26877), (151, 26883), (152, 26886), (158, 26925), (161, 26943), (162, 26958), (163, 26964), (164, 26973), (167, 26988), (172, 27033), (185, 27138), (191, 27174), (201, 27234), (203, 27243), (212, 27312),

Gene: Deenasa_29 Start: 26909, Stop: 28339, Start Num: 14

Candidate Starts for Deenasa_29:

(Start: 14 @26909 has 86 MA's), (23, 26966), (27, 26990), (28, 26999), (50, 27086), (67, 27236), (70, 27263), (77, 27338), (82, 27368), (85, 27389), (87, 27407), (97, 27461), (99, 27494), (117, 27623), (129, 27701), (130, 27713), (133, 27734), (135, 27749), (139, 27761), (150, 27842), (151, 27848), (159, 27896), (161, 27908), (166, 27950), (170, 27968), (173, 28001), (181, 28049), (186, 28109), (188, 28124), (191, 28139), (192, 28142), (202, 28205), (212, 28277), (216, 28307),

Gene: DelRivs_28 Start: 25942, Stop: 27375, Start Num: 13

Candidate Starts for DelRivs_28:

(Start: 13 @25942 has 313 MA's), (23, 25999), (27, 26023), (32, 26047), (48, 26122), (74, 26338), (75, 26365), (77, 26374), (79, 26395), (83, 26416), (85, 26425), (94, 26488), (105, 26581), (106, 26584), (112, 26638), (116, 26656), (136, 26788), (145, 26836), (150, 26878), (151, 26884), (152, 26887), (158, 26926), (162, 26959), (163, 26965), (164, 26974), (167, 26989), (172, 27034), (185, 27139), (191, 27175), (201, 27235), (203, 27244), (212, 27313),

Gene: Derpp_28 Start: 25786, Stop: 27219, Start Num: 13

Candidate Starts for Derpp_28:

(Start: 13 @25786 has 313 MA's), (23, 25843), (27, 25867), (32, 25891), (48, 25966), (75, 26209), (77, 26218), (79, 26239), (83, 26260), (85, 26269), (94, 26332), (105, 26425), (106, 26428), (112, 26482), (116, 26500), (136, 26632), (145, 26680), (150, 26722), (151, 26728), (152, 26731), (158, 26770), (161, 26788), (162, 26803), (163, 26809), (164, 26818), (167, 26833), (172, 26878), (185, 26983), (191, 27019), (201, 27079), (203, 27088), (206, 27115), (212, 27157), (215, 27178),

Gene: Devonte_29 Start: 26137, Stop: 27567, Start Num: 14

Candidate Starts for Devonte_29:

(Start: 14 @26137 has 86 MA's), (23, 26194), (27, 26218), (28, 26227), (50, 26314), (67, 26464), (70, 26491), (77, 26566), (82, 26596), (85, 26617), (87, 26635), (97, 26689), (99, 26722), (117, 26851), (129, 26929), (130, 26941), (133, 26962), (135, 26977), (139, 26989), (150, 27070), (151, 27076), (159, 27124), (161, 27136), (166, 27178), (170, 27196), (173, 27229), (181, 27277), (186, 27337), (188, 27352), (191, 27367), (192, 27370), (202, 27433), (212, 27505), (216, 27535),

Gene: Dice_28 Start: 25921, Stop: 27354, Start Num: 13

Candidate Starts for Dice_28:

(Start: 13 @25921 has 313 MA's), (23, 25978), (27, 26002), (32, 26026), (48, 26101), (74, 26317), (75, 26344), (77, 26353), (79, 26374), (83, 26395), (85, 26404), (94, 26467), (105, 26560), (112, 26617), (116, 26635), (136, 26767), (145, 26815), (150, 26857), (151, 26863), (152, 26866), (158, 26905), (162, 26938), (163, 26944), (164, 26953), (167, 26968), (172, 27013), (185, 27118), (191, 27154), (201, 27214), (203, 27223), (212, 27292),

Gene: DigitDog_28 Start: 26052, Stop: 27485, Start Num: 13

Candidate Starts for DigitDog_28:

(Start: 13 @26052 has 313 MA's), (31, 26154), (61, 26304), (63, 26334), (65, 26352), (68, 26394), (77, 26484), (78, 26490), (83, 26526), (85, 26535), (96, 26604), (117, 26769), (139, 26907), (142, 26925), (150, 26988), (168, 27105), (169, 27111), (186, 27255), (194, 27297), (196, 27318), (216, 27453), (217, 27459),

Gene: Dingo_29 Start: 26204, Stop: 27637, Start Num: 13

Candidate Starts for Dingo_29:

(Start: 13 @26204 has 313 MA's), (23, 26261), (27, 26285), (32, 26309), (48, 26384), (74, 26600), (75, 26627), (77, 26636), (79, 26657), (83, 26678), (85, 26687), (94, 26750), (105, 26843), (112, 26900), (116, 26918), (136, 27050), (145, 27098), (150, 27140), (151, 27146), (152, 27149), (158, 27188), (162, 27221), (163, 27227), (164, 27236), (167, 27251), (172, 27296), (185, 27401), (191, 27437), (201, 27497), (203, 27506), (212, 27575),

Gene: Dione_28 Start: 25926, Stop: 27359, Start Num: 13

Candidate Starts for Dione_28:

(Start: 13 @25926 has 313 MA's), (23, 25983), (27, 26007), (32, 26031), (48, 26106), (74, 26322), (75, 26349), (77, 26358), (79, 26379), (83, 26400), (85, 26409), (94, 26472), (105, 26565), (112, 26622), (116, 26640), (136, 26772), (145, 26820), (150, 26862), (151, 26868), (152, 26871), (158, 26910), (162, 26943), (163, 26949), (164, 26958), (167, 26973), (172, 27018), (185, 27123), (191, 27159), (201, 27219), (203, 27228), (212, 27297),

Gene: DirtJuice_29 Start: 26210, Stop: 27643, Start Num: 13

Candidate Starts for DirtJuice_29:

(Start: 13 @26210 has 313 MA's), (23, 26267), (27, 26291), (32, 26315), (48, 26390), (74, 26606), (75, 26633), (77, 26642), (79, 26663), (83, 26684), (85, 26693), (94, 26756), (105, 26849), (112, 26906), (116, 26924), (136, 27056), (145, 27104), (150, 27146), (151, 27152), (152, 27155), (158, 27194), (161, 27212), (162, 27227), (163, 27233), (164, 27242), (167, 27257), (172, 27302), (185, 27407), (191, 27443), (201, 27503), (203, 27512), (212, 27581),

Gene: Doddsville_29 Start: 25940, Stop: 27373, Start Num: 13

Candidate Starts for Doddsville_29:

(Start: 13 @25940 has 313 MA's), (23, 25997), (27, 26021), (32, 26045), (48, 26120), (75, 26363), (77, 26372), (79, 26393), (83, 26414), (85, 26423), (94, 26486), (105, 26579), (106, 26582), (112, 26636), (116, 26654), (136, 26786), (145, 26834), (150, 26876), (151, 26882), (152, 26885), (158, 26924), (161, 26942), (162, 26957), (163, 26963), (164, 26972), (167, 26987), (172, 27032), (185, 27137), (191, 27173), (201, 27233), (203, 27242), (206, 27269), (212, 27311), (215, 27332),

Gene: DoesntMatter_29 Start: 26206, Stop: 27639, Start Num: 13

Candidate Starts for DoesntMatter_29:

(Start: 13 @26206 has 313 MA's), (23, 26263), (27, 26287), (32, 26311), (48, 26386), (74, 26602), (75, 26629), (77, 26638), (79, 26659), (83, 26680), (85, 26689), (94, 26752), (105, 26845), (112, 26902), (116, 26920), (136, 27052), (145, 27100), (150, 27142), (151, 27148), (152, 27151), (158, 27190), (162, 27223), (163, 27229), (164, 27238), (167, 27253), (172, 27298), (185, 27403), (191, 27439), (201, 27499), (203, 27508), (212, 27577),

Gene: DonSanchon_28 Start: 25920, Stop: 27353, Start Num: 13

Candidate Starts for DonSanchon_28:

(Start: 13 @25920 has 313 MA's), (23, 25977), (27, 26001), (32, 26025), (48, 26100), (74, 26316), (75, 26343), (77, 26352), (79, 26373), (83, 26394), (85, 26403), (94, 26466), (105, 26559), (112, 26616), (116, 26634), (136, 26766), (145, 26814), (150, 26856), (151, 26862), (152, 26865), (158, 26904), (162, 26937), (163, 26943), (164, 26952), (167, 26967), (172, 27012), (185, 27117), (191, 27153), (201, 27213), (203, 27222), (212, 27291),

Gene: Donny_28 Start: 26463, Stop: 27896, Start Num: 13

Candidate Starts for Donny_28:

(5, 26397), (Start: 13 @26463 has 313 MA's), (29, 26559), (31, 26565), (41, 26616), (61, 26715), (63, 26745), (69, 26808), (77, 26895), (78, 26901), (83, 26937), (85, 26946), (92, 26997), (115, 27168), (117, 27180), (129, 27258), (139, 27318), (142, 27336), (150, 27399), (168, 27516), (169, 27522), (186, 27666), (194, 27708), (216, 27864), (217, 27870),

Gene: Dori_25 Start: 23120, Stop: 24547, Start Num: 14

Candidate Starts for Dori_25:

(Start: 14 @23120 has 86 MA's), (20, 23153), (27, 23201), (30, 23216), (31, 23222), (40, 23264), (52, 23306), (57, 23327), (62, 23369), (75, 23537), (76, 23543), (85, 23597), (92, 23648), (95, 23663), (97, 23669), (100, 23711), (108, 23792), (112, 23810), (115, 23819), (128, 23900), (130, 23921), (135, 23957), (137, 23963), (144, 23999), (150, 24050), (151, 24056), (152, 24059), (153, 24077), (157, 24095), (161, 24116), (168, 24167), (170, 24176), (173, 24209), (184, 24284), (191, 24347), (194, 24359), (212, 24485), (216, 24515),

Gene: DuchessDung_27 Start: 25077, Stop: 26510, Start Num: 13

Candidate Starts for DuchessDung_27:

(Start: 13 @25077 has 313 MA's), (23, 25134), (27, 25158), (32, 25182), (48, 25257), (75, 25500), (77, 25509), (79, 25530), (83, 25551), (85, 25560), (94, 25623), (105, 25716), (106, 25719), (112, 25773), (116, 25791), (136, 25923), (145, 25971), (150, 26013), (151, 26019), (152, 26022), (158, 26061), (161, 26079), (162, 26094), (163, 26100), (164, 26109), (167, 26124), (172, 26169), (185, 26274), (191, 26310), (201, 26370), (203, 26379), (206, 26406), (212, 26448), (215, 26469),

Gene: Duggie_28 Start: 25942, Stop: 27375, Start Num: 13

Candidate Starts for Duggie_28:

(Start: 13 @25942 has 313 MA's), (23, 25999), (27, 26023), (32, 26047), (48, 26122), (74, 26338), (75, 26365), (77, 26374), (79, 26395), (83, 26416), (85, 26425), (94, 26488), (105, 26581), (116, 26656), (136, 26788), (145, 26836), (150, 26878), (151, 26884), (152, 26887), (158, 26926), (161, 26944),

(162, 26959), (163, 26965), (164, 26974), (167, 26989), (172, 27034), (185, 27139), (191, 27175), (201, 27235), (203, 27244), (206, 27271), (212, 27313), (215, 27334),

Gene: Durga_29 Start: 26239, Stop: 27672, Start Num: 13

Candidate Starts for Durga_29:

(Start: 13 @26239 has 313 MA's), (23, 26296), (27, 26320), (32, 26344), (48, 26419), (75, 26662), (77, 26671), (79, 26692), (83, 26713), (85, 26722), (94, 26785), (105, 26878), (106, 26881), (112, 26935), (116, 26953), (136, 27085), (145, 27133), (150, 27175), (151, 27181), (152, 27184), (158, 27223), (161, 27241), (162, 27256), (163, 27262), (164, 27271), (167, 27286), (172, 27331), (185, 27436), (191, 27472), (201, 27532), (203, 27541), (206, 27568), (212, 27610), (215, 27631),

Gene: Eaglehorse_30 Start: 27516, Stop: 28952, Start Num: 14

Candidate Starts for Eaglehorse_30:

(Start: 14 @27516 has 86 MA's), (20, 27549), (23, 27573), (24, 27576), (27, 27597), (31, 27618), (39, 27651), (49, 27696), (52, 27705), (62, 27768), (76, 27948), (77, 27951), (79, 27972), (84, 27996), (85, 28002), (87, 28020), (91, 28050), (92, 28053), (95, 28068), (97, 28074), (104, 28143), (108, 28197), (112, 28215), (116, 28233), (117, 28236), (122, 28260), (129, 28314), (134, 28353), (138, 28371), (142, 28392), (149, 28449), (150, 28455), (152, 28464), (161, 28521), (168, 28572), (170, 28581), (173, 28614), (175, 28623), (184, 28689), (187, 28731), (191, 28752), (194, 28764), (195, 28782), (203, 28821), (211, 28887), (212, 28890), (216, 28920),

Gene: EastView9101_27 Start: 26113, Stop: 27546, Start Num: 13

Candidate Starts for EastView9101_27:

(5, 26047), (Start: 13 @26113 has 313 MA's), (29, 26209), (31, 26215), (41, 26266), (61, 26365), (63, 26395), (69, 26458), (77, 26545), (78, 26551), (83, 26587), (85, 26596), (92, 26647), (112, 26809), (115, 26818), (117, 26830), (129, 26908), (132, 26926), (139, 26968), (150, 27049), (168, 27166), (169, 27172), (186, 27316), (194, 27358), (216, 27514), (217, 27520),

Gene: ElvisPhasley_29 Start: 26258, Stop: 27691, Start Num: 13

Candidate Starts for ElvisPhasley_29:

(Start: 13 @26258 has 313 MA's), (23, 26315), (27, 26339), (32, 26363), (48, 26438), (75, 26681), (77, 26690), (79, 26711), (83, 26732), (85, 26741), (94, 26804), (105, 26897), (112, 26954), (116, 26972), (145, 27152), (150, 27194), (151, 27200), (152, 27203), (158, 27242), (161, 27260), (162, 27275), (163, 27281), (164, 27290), (167, 27305), (172, 27350), (185, 27455), (191, 27491), (201, 27551), (203, 27560), (206, 27587), (212, 27629), (215, 27650),

Gene: Emiris_29 Start: 26210, Stop: 27643, Start Num: 13

Candidate Starts for Emiris_29:

(Start: 13 @26210 has 313 MA's), (23, 26267), (27, 26291), (32, 26315), (48, 26390), (74, 26606), (75, 26633), (77, 26642), (79, 26663), (83, 26684), (85, 26693), (94, 26756), (105, 26849), (112, 26906), (116, 26924), (136, 27056), (145, 27104), (150, 27146), (151, 27152), (152, 27155), (158, 27194), (162, 27227), (163, 27233), (164, 27242), (167, 27257), (172, 27302), (185, 27407), (191, 27443), (201, 27503), (203, 27512), (212, 27581),

Gene: EmpTee_29 Start: 26220, Stop: 27653, Start Num: 13

Candidate Starts for EmpTee_29:

(Start: 13 @26220 has 313 MA's), (23, 26277), (27, 26301), (32, 26325), (48, 26400), (74, 26616), (75, 26643), (77, 26652), (79, 26673), (83, 26694), (85, 26703), (94, 26766), (105, 26859), (112, 26916), (116, 26934), (136, 27066), (145, 27114), (150, 27156), (151, 27162), (152, 27165), (158, 27204), (162, 27237), (163, 27243), (164, 27252), (167, 27267), (172, 27312), (185, 27417), (191, 27453), (201, 27513), (203, 27522), (212, 27591),

Gene: Epah_25 Start: 25433, Stop: 26866, Start Num: 13

Candidate Starts for Epah_25:

(Start: 13 @25433 has 313 MA's), (20, 25466), (23, 25490), (24, 25493), (28, 25523), (35, 25562), (36, 25565), (38, 25571), (48, 25613), (57, 25646), (62, 25688), (63, 25715), (74, 25829), (76, 25862), (77, 25865), (78, 25871), (83, 25907), (85, 25916), (92, 25967), (98, 26009), (107, 26084), (109, 26120), (115, 26138), (116, 26147), (117, 26150), (121, 26171), (129, 26228), (130, 26240), (137, 26282), (139, 26288), (150, 26369), (151, 26375), (154, 26399), (158, 26417), (162, 26450), (164, 26465), (166, 26477), (173, 26528), (176, 26540), (190, 26663), (191, 26666), (202, 26732), (205, 26753), (211, 26801), (217, 26840), (220, 26861),

Gene: Eremos_29 Start: 26219, Stop: 27652, Start Num: 13

Candidate Starts for Eremos_29:

(Start: 13 @26219 has 313 MA's), (23, 26276), (27, 26300), (32, 26324), (48, 26399), (74, 26615), (75, 26642), (77, 26651), (79, 26672), (83, 26693), (85, 26702), (94, 26765), (105, 26858), (112, 26915), (116, 26933), (136, 27065), (145, 27113), (150, 27155), (151, 27161), (152, 27164), (158, 27203), (162, 27236), (163, 27242), (164, 27251), (167, 27266), (172, 27311), (185, 27416), (191, 27452), (201, 27512), (203, 27521), (212, 27590),

Gene: Etaye_29 Start: 26209, Stop: 27642, Start Num: 13

Candidate Starts for Etaye_29:

(Start: 13 @26209 has 313 MA's), (23, 26266), (27, 26290), (32, 26314), (48, 26389), (74, 26605), (75, 26632), (77, 26641), (79, 26662), (83, 26683), (85, 26692), (94, 26755), (105, 26848), (116, 26923), (136, 27055), (145, 27103), (150, 27145), (151, 27151), (152, 27154), (158, 27193), (161, 27211), (162, 27226), (163, 27232), (164, 27241), (167, 27256), (172, 27301), (185, 27406), (191, 27442), (201, 27502), (203, 27511), (206, 27538), (212, 27580), (215, 27601),

Gene: Eugenia_29 Start: 26229, Stop: 27662, Start Num: 13

Candidate Starts for Eugenia_29:

(Start: 13 @26229 has 313 MA's), (23, 26286), (27, 26310), (32, 26334), (48, 26409), (74, 26625), (75, 26652), (77, 26661), (79, 26682), (83, 26703), (85, 26712), (94, 26775), (105, 26868), (112, 26925), (116, 26943), (136, 27075), (145, 27123), (150, 27165), (151, 27171), (152, 27174), (158, 27213), (162, 27246), (163, 27252), (164, 27261), (167, 27276), (172, 27321), (185, 27426), (191, 27462), (201, 27522), (203, 27531), (212, 27600),

Gene: Evaa_26 Start: 25002, Stop: 26525, Start Num: 4

Candidate Starts for Evaa_26:

(Start: 4 @25002 has 2 MA's), (34, 25209), (45, 25257), (52, 25281), (60, 25335), (76, 25518), (77, 25521), (78, 25527), (82, 25551), (85, 25572), (95, 25638), (97, 25644), (116, 25803), (117, 25806), (123, 25836), (127, 25857), (128, 25878), (130, 25899), (150, 26028), (166, 26136), (168, 26145), (173, 26187), (177, 26208), (182, 26247), (185, 26289), (197, 26361), (206, 26421), (211, 26460), (215, 26484), (217, 26499),

Gene: Fanaw_25 Start: 26128, Stop: 27561, Start Num: 13

Candidate Starts for Fanaw_25:

(Start: 13 @26128 has 313 MA's), (20, 26161), (23, 26185), (24, 26188), (28, 26218), (36, 26260), (38, 26266), (48, 26308), (57, 26341), (62, 26383), (74, 26524), (77, 26560), (78, 26566), (83, 26602), (85, 26611), (92, 26662), (98, 26704), (109, 26815), (115, 26833), (116, 26842), (117, 26845), (121, 26866), (129, 26923), (130, 26935), (137, 26977), (139, 26983), (150, 27064), (151, 27070), (154, 27094), (158, 27112), (162, 27145), (164, 27160), (166, 27172), (173, 27223), (176, 27235), (190, 27358), (191, 27361), (202, 27427), (205, 27448), (211, 27496), (217, 27535), (220, 27556),

Gene: Fang_29 Start: 26233, Stop: 27666, Start Num: 13

Candidate Starts for Fang_29:

(Start: 13 @26233 has 313 MA's), (23, 26290), (27, 26314), (32, 26338), (48, 26413), (74, 26629), (75, 26656), (77, 26665), (79, 26686), (83, 26707), (85, 26716), (94, 26779), (105, 26872), (112, 26929), (116, 26947), (136, 27079), (145, 27127), (150, 27169), (151, 27175), (152, 27178), (158, 27217), (162, 27250), (163, 27256), (164, 27265), (167, 27280), (172, 27325), (185, 27430), (191, 27466), (201, 27526), (203, 27535), (212, 27604),

Gene: Faze9_30 Start: 27612, Stop: 29048, Start Num: 14

Candidate Starts for Faze9_30:

(Start: 14 @27612 has 86 MA's), (20, 27645), (23, 27669), (24, 27672), (27, 27693), (31, 27714), (39, 27747), (49, 27792), (52, 27801), (62, 27864), (76, 28044), (77, 28047), (79, 28068), (84, 28092), (85, 28098), (87, 28116), (91, 28146), (92, 28149), (97, 28170), (104, 28239), (108, 28293), (112, 28311), (116, 28329), (117, 28332), (122, 28356), (129, 28410), (134, 28449), (138, 28467), (142, 28488), (149, 28545), (150, 28551), (152, 28560), (161, 28617), (168, 28668), (170, 28677), (173, 28710), (175, 28719), (184, 28785), (187, 28827), (191, 28848), (194, 28860), (195, 28878), (203, 28917), (211, 28983), (212, 28986), (216, 29016),

Gene: FluffyNinja_29 Start: 26226, Stop: 27659, Start Num: 13

Candidate Starts for FluffyNinja_29:

(Start: 13 @26226 has 313 MA's), (23, 26283), (27, 26307), (32, 26331), (48, 26406), (74, 26622), (75, 26649), (77, 26658), (79, 26679), (83, 26700), (85, 26709), (94, 26772), (105, 26865), (112, 26922), (116, 26940), (136, 27072), (145, 27120), (150, 27162), (151, 27168), (152, 27171), (158, 27210), (162, 27243), (163, 27249), (164, 27258), (167, 27273), (172, 27318), (185, 27423), (191, 27459), (201, 27519), (203, 27528), (212, 27597),

Gene: ForDig_25 Start: 25037, Stop: 26470, Start Num: 13

Candidate Starts for ForDig_25:

(Start: 13 @25037 has 313 MA's), (23, 25094), (26, 25112), (33, 25154), (59, 25280), (63, 25319), (68, 25379), (74, 25433), (76, 25466), (77, 25469), (85, 25520), (97, 25592), (112, 25733), (116, 25751), (117, 25754), (118, 25757), (121, 25775), (124, 25787), (128, 25823), (139, 25892), (143, 25913), (150, 25973), (158, 26021), (162, 26054), (163, 26060), (168, 26090), (173, 26132), (186, 26240), (195, 26300), (202, 26336), (203, 26339), (211, 26405),

Gene: Fortunato_26 Start: 26456, Stop: 27889, Start Num: 13

Candidate Starts for Fortunato_26:

(Start: 13 @26456 has 313 MA's), (20, 26489), (23, 26513), (24, 26516), (28, 26546), (36, 26588), (38, 26594), (48, 26636), (57, 26669), (62, 26711), (68, 26798), (74, 26852), (77, 26888), (78, 26894), (83, 26930), (85, 26939), (92, 26990), (98, 27032), (109, 27143), (115, 27161), (116, 27170), (117, 27173), (121, 27194), (129, 27251), (130, 27263), (137, 27305), (139, 27311), (150, 27392), (151, 27398), (154, 27422), (158, 27440), (162, 27473), (164, 27488), (166, 27500), (176, 27563), (191, 27689), (202, 27755), (205, 27776), (211, 27824), (217, 27863), (220, 27884),

Gene: Fozzie_28 Start: 26235, Stop: 27668, Start Num: 13

Candidate Starts for Fozzie_28:

(Start: 13 @26235 has 313 MA's), (23, 26292), (27, 26316), (32, 26340), (48, 26415), (74, 26631), (75, 26658), (77, 26667), (79, 26688), (83, 26709), (85, 26718), (94, 26781), (105, 26874), (112, 26931), (116, 26949), (136, 27081), (145, 27129), (150, 27171), (151, 27177), (152, 27180), (158, 27219), (162, 27252), (163, 27258), (164, 27267), (167, 27282), (172, 27327), (185, 27432), (191, 27468), (201, 27528), (203, 27537), (206, 27564), (212, 27606),

Gene: Frankicide_29 Start: 26238, Stop: 27671, Start Num: 13

Candidate Starts for Frankicide_29:

(Start: 13 @26238 has 313 MA's), (23, 26295), (27, 26319), (32, 26343), (48, 26418), (74, 26634), (75, 26661), (77, 26670), (79, 26691), (83, 26712), (85, 26721), (94, 26784), (105, 26877), (112, 26934),

(116, 26952), (136, 27084), (145, 27132), (150, 27174), (151, 27180), (152, 27183), (158, 27222), (161, 27240), (162, 27255), (163, 27261), (164, 27270), (167, 27285), (172, 27330), (185, 27435), (191, 27471), (201, 27531), (203, 27540), (212, 27609),

Gene: Frederick_26 Start: 26465, Stop: 27898, Start Num: 13

Candidate Starts for Frederick_26:

(Start: 13 @26465 has 313 MA's), (20, 26498), (23, 26522), (24, 26525), (28, 26555), (36, 26597), (38, 26603), (48, 26645), (57, 26678), (62, 26720), (74, 26861), (77, 26897), (78, 26903), (83, 26939), (85, 26948), (92, 26999), (98, 27041), (109, 27152), (115, 27170), (116, 27179), (121, 27203), (129, 27260), (130, 27272), (137, 27314), (139, 27320), (150, 27401), (151, 27407), (154, 27431), (158, 27449), (162, 27482), (164, 27497), (166, 27509), (173, 27560), (176, 27572), (190, 27695), (191, 27698), (202, 27764), (205, 27785), (211, 27833), (217, 27872), (220, 27893),

Gene: FrenchFry_30 Start: 27606, Stop: 29042, Start Num: 14

Candidate Starts for FrenchFry_30:

(Start: 14 @27606 has 86 MA's), (20, 27639), (23, 27663), (24, 27666), (27, 27687), (31, 27708), (39, 27741), (49, 27786), (52, 27795), (62, 27858), (76, 28038), (77, 28041), (79, 28062), (84, 28086), (85, 28092), (87, 28110), (91, 28140), (92, 28143), (95, 28158), (97, 28164), (104, 28233), (108, 28287), (112, 28305), (116, 28323), (117, 28326), (122, 28350), (129, 28404), (134, 28443), (138, 28461), (142, 28482), (149, 28539), (150, 28545), (152, 28554), (161, 28611), (168, 28662), (170, 28671), (173, 28704), (175, 28713), (184, 28779), (187, 28821), (191, 28842), (194, 28854), (195, 28872), (203, 28911), (211, 28977), (212, 28980), (216, 29010),

Gene: Fresco_25 Start: 23515, Stop: 25044, Start Num: 3

Candidate Starts for Fresco_25:

(1, 22570), (2, 22669), (Start: 3 @23515 has 17 MA's), (7, 23548), (17, 23617), (21, 23635), (41, 23758), (46, 23779), (52, 23800), (77, 24043), (83, 24085), (85, 24094), (91, 24142), (115, 24316), (117, 24328), (128, 24397), (130, 24418), (149, 24541), (150, 24547), (153, 24574), (158, 24595), (162, 24628), (163, 24634), (164, 24643), (174, 24712), (179, 24742), (182, 24766), (186, 24814),

Gene: Freya_28 Start: 25917, Stop: 27350, Start Num: 13

Candidate Starts for Freya_28:

(Start: 13 @25917 has 313 MA's), (23, 25974), (27, 25998), (32, 26022), (48, 26097), (74, 26313), (75, 26340), (77, 26349), (79, 26370), (83, 26391), (85, 26400), (94, 26463), (105, 26556), (112, 26613), (116, 26631), (136, 26763), (145, 26811), (150, 26853), (151, 26859), (152, 26862), (158, 26901), (162, 26934), (163, 26940), (164, 26949), (167, 26964), (172, 27009), (185, 27114), (191, 27150), (201, 27210), (203, 27219), (212, 27288),

Gene: FriarPreacher_29 Start: 26244, Stop: 27677, Start Num: 13

Candidate Starts for FriarPreacher_29:

(Start: 13 @26244 has 313 MA's), (23, 26301), (27, 26325), (32, 26349), (48, 26424), (74, 26640), (75, 26667), (77, 26676), (79, 26697), (83, 26718), (85, 26727), (94, 26790), (105, 26883), (112, 26940), (116, 26958), (136, 27090), (145, 27138), (150, 27180), (151, 27186), (152, 27189), (158, 27228), (162, 27261), (163, 27267), (164, 27276), (167, 27291), (172, 27336), (185, 27441), (191, 27477), (201, 27537), (203, 27546), (212, 27615),

Gene: Fringe_29 Start: 26208, Stop: 27641, Start Num: 13

Candidate Starts for Fringe_29:

(Start: 13 @26208 has 313 MA's), (23, 26265), (27, 26289), (32, 26313), (48, 26388), (74, 26604), (75, 26631), (77, 26640), (79, 26661), (83, 26682), (85, 26691), (94, 26754), (105, 26847), (112, 26904), (116, 26922), (136, 27054), (145, 27102), (150, 27144), (151, 27150), (152, 27153), (158, 27192), (162, 27225), (163, 27231), (164, 27240), (167, 27255), (172, 27300), (185, 27405), (191, 27441), (201, 27501), (203, 27510), (212, 27579),

Gene: FugateOSU_28 Start: 25922, Stop: 27355, Start Num: 13

Candidate Starts for FugateOSU_28:

(Start: 13 @25922 has 313 MA's), (23, 25979), (27, 26003), (32, 26027), (48, 26102), (74, 26318), (75, 26345), (77, 26354), (79, 26375), (83, 26396), (85, 26405), (94, 26468), (105, 26561), (112, 26618), (116, 26636), (136, 26768), (145, 26816), (150, 26858), (151, 26864), (152, 26867), (158, 26906), (162, 26939), (163, 26945), (164, 26954), (167, 26969), (172, 27014), (185, 27119), (191, 27155), (201, 27215), (203, 27224), (212, 27293),

Gene: Funsized_31 Start: 29174, Stop: 30607, Start Num: 13

Candidate Starts for Funsized_31:

(Start: 13 @29174 has 313 MA's), (23, 29231), (32, 29279), (44, 29339), (48, 29354), (61, 29426), (68, 29516), (75, 29597), (76, 29603), (77, 29606), (78, 29612), (83, 29648), (85, 29657), (92, 29708), (112, 29870), (115, 29879), (116, 29888), (117, 29891), (118, 29894), (128, 29960), (129, 29969), (137, 30023), (141, 30044), (143, 30050), (145, 30068), (150, 30110), (158, 30158), (162, 30191), (163, 30197), (164, 30206), (168, 30227), (174, 30275), (175, 30278), (176, 30281), (186, 30377), (190, 30404), (194, 30419), (217, 30581),

Gene: Gadget_30 Start: 26153, Stop: 27583, Start Num: 14

Candidate Starts for Gadget_30:

(Start: 14 @26153 has 86 MA's), (23, 26210), (27, 26234), (28, 26243), (50, 26330), (67, 26480), (70, 26507), (77, 26582), (82, 26612), (85, 26633), (87, 26651), (97, 26705), (99, 26738), (117, 26867), (129, 26945), (130, 26957), (133, 26978), (135, 26993), (139, 27005), (150, 27086), (151, 27092), (159, 27140), (161, 27152), (166, 27194), (170, 27212), (173, 27245), (181, 27293), (186, 27353), (188, 27368), (191, 27383), (192, 27386), (202, 27449), (212, 27521), (216, 27551),

Gene: Gareth_28 Start: 25924, Stop: 27357, Start Num: 13

Candidate Starts for Gareth_28:

(Start: 13 @25924 has 313 MA's), (23, 25981), (27, 26005), (32, 26029), (48, 26104), (74, 26320), (75, 26347), (77, 26356), (79, 26377), (83, 26398), (85, 26407), (94, 26470), (105, 26563), (112, 26620), (116, 26638), (136, 26770), (145, 26818), (150, 26860), (151, 26866), (152, 26869), (158, 26908), (162, 26941), (163, 26947), (164, 26956), (167, 26971), (172, 27016), (185, 27121), (191, 27157), (201, 27217), (203, 27226), (212, 27295),

Gene: GeneCoco_29 Start: 26234, Stop: 27667, Start Num: 13

Candidate Starts for GeneCoco_29:

(Start: 13 @26234 has 313 MA's), (23, 26291), (27, 26315), (32, 26339), (48, 26414), (75, 26657), (77, 26666), (79, 26687), (83, 26708), (85, 26717), (94, 26780), (105, 26873), (106, 26876), (112, 26930), (116, 26948), (136, 27080), (145, 27128), (150, 27170), (151, 27176), (152, 27179), (158, 27218), (161, 27236), (162, 27251), (163, 27257), (164, 27266), (167, 27281), (172, 27326), (185, 27431), (191, 27467), (201, 27527), (203, 27536), (206, 27563), (209, 27587), (212, 27605), (215, 27626),

Gene: Gervas_29 Start: 26127, Stop: 27557, Start Num: 14

Candidate Starts for Gervas_29:

(Start: 14 @26127 has 86 MA's), (23, 26184), (27, 26208), (28, 26217), (50, 26304), (67, 26454), (70, 26481), (77, 26556), (82, 26586), (85, 26607), (87, 26625), (97, 26679), (99, 26712), (117, 26841), (129, 26919), (130, 26931), (133, 26952), (135, 26967), (139, 26979), (150, 27060), (151, 27066), (161, 27126), (166, 27168), (170, 27186), (173, 27219), (181, 27267), (186, 27327), (188, 27342), (191, 27357), (192, 27360), (212, 27495), (216, 27525),

Gene: GinPorsche_25 Start: 25433, Stop: 26866, Start Num: 13

Candidate Starts for GinPorsche_25:

(Start: 13 @25433 has 313 MA's), (20, 25466), (23, 25490), (24, 25493), (28, 25523), (35, 25562), (36, 25565), (38, 25571), (48, 25613), (57, 25646), (62, 25688), (63, 25715), (74, 25829), (76, 25862), (77, 25865), (78, 25871), (83, 25907), (85, 25916), (92, 25967), (98, 26009), (107, 26084), (109, 26120), (115, 26138), (116, 26147), (117, 26150), (121, 26171), (129, 26228), (130, 26240), (137, 26282), (139, 26288), (150, 26369), (151, 26375), (154, 26399), (158, 26417), (162, 26450), (164, 26465), (166, 26477), (173, 26528), (176, 26540), (190, 26663), (191, 26666), (202, 26732), (205, 26753), (211, 26801), (217, 26840), (220, 26861),

Gene: Giraffe_29 Start: 25928, Stop: 27361, Start Num: 13

Candidate Starts for Giraffe_29:

(Start: 13 @25928 has 313 MA's), (23, 25985), (27, 26009), (32, 26033), (48, 26108), (74, 26324), (75, 26351), (77, 26360), (79, 26381), (83, 26402), (85, 26411), (94, 26474), (105, 26567), (112, 26624), (116, 26642), (136, 26774), (145, 26822), (150, 26864), (151, 26870), (152, 26873), (158, 26912), (162, 26945), (163, 26951), (164, 26960), (167, 26975), (172, 27020), (185, 27125), (191, 27161), (201, 27221), (203, 27230), (212, 27299),

Gene: Glass_30 Start: 27606, Stop: 29042, Start Num: 14

Candidate Starts for Glass_30:

(Start: 14 @27606 has 86 MA's), (20, 27639), (23, 27663), (24, 27666), (27, 27687), (31, 27708), (39, 27741), (49, 27786), (52, 27795), (62, 27858), (76, 28038), (77, 28041), (79, 28062), (84, 28086), (85, 28092), (87, 28110), (91, 28140), (92, 28143), (95, 28158), (97, 28164), (104, 28233), (108, 28287), (112, 28305), (116, 28323), (117, 28326), (122, 28350), (129, 28404), (134, 28443), (138, 28461), (142, 28482), (149, 28539), (150, 28545), (152, 28554), (161, 28611), (168, 28662), (170, 28671), (173, 28704), (175, 28713), (184, 28779), (187, 28821), (191, 28842), (194, 28854), (195, 28872), (203, 28911), (211, 28977), (212, 28980), (216, 29010),

Gene: GlenHope_30 Start: 26139, Stop: 27569, Start Num: 14

Candidate Starts for GlenHope_30:

(Start: 14 @26139 has 86 MA's), (23, 26196), (27, 26220), (28, 26229), (50, 26316), (67, 26466), (70, 26493), (77, 26568), (82, 26598), (85, 26619), (87, 26637), (97, 26691), (99, 26724), (117, 26853), (129, 26931), (130, 26943), (133, 26964), (135, 26979), (139, 26991), (150, 27072), (151, 27078), (159, 27126), (161, 27138), (166, 27180), (170, 27198), (173, 27231), (181, 27279), (186, 27339), (188, 27354), (191, 27369), (192, 27372), (212, 27507), (216, 27537),

Gene: Glubnar_29 Start: 26139, Stop: 27569, Start Num: 14

Candidate Starts for Glubnar_29:

(Start: 14 @26139 has 86 MA's), (23, 26196), (27, 26220), (28, 26229), (50, 26316), (67, 26466), (70, 26493), (77, 26568), (82, 26598), (85, 26619), (87, 26637), (97, 26691), (99, 26724), (117, 26853), (129, 26931), (130, 26943), (133, 26964), (135, 26979), (139, 26991), (150, 27072), (151, 27078), (161, 27138), (166, 27180), (170, 27198), (173, 27231), (181, 27279), (186, 27339), (188, 27354), (191, 27369), (192, 27372), (202, 27435), (212, 27507), (216, 27537),

Gene: GodPhather_23 Start: 25022, Stop: 26458, Start Num: 15

Candidate Starts for GodPhather_23:

(6, 24953), (8, 24980), (Start: 15 @25022 has 8 MA's), (19, 25043), (49, 25199), (52, 25208), (64, 25310), (66, 25328), (70, 25379), (72, 25409), (75, 25445), (77, 25454), (80, 25478), (82, 25484), (92, 25556), (112, 25718), (114, 25724), (116, 25736), (117, 25739), (129, 25817), (130, 25829), (135, 25865), (140, 25880), (142, 25898), (150, 25961), (151, 25967), (157, 26006), (158, 26009), (161, 26027), (166, 26069), (168, 26078), (170, 26087), (173, 26120), (182, 26180), (184, 26195), (186, 26228), (191, 26258), (200, 26312), (202, 26324), (211, 26393), (212, 26396), (216, 26426),

Gene: Godines_30 Start: 27486, Stop: 28922, Start Num: 14

Candidate Starts for Godines_30:

(Start: 14 @27486 has 86 MA's), (20, 27519), (23, 27543), (24, 27546), (27, 27567), (31, 27588), (39, 27621), (49, 27666), (52, 27675), (62, 27738), (76, 27918), (77, 27921), (79, 27942), (84, 27966), (85, 27972), (87, 27990), (91, 28020), (92, 28023), (95, 28038), (97, 28044), (104, 28113), (108, 28167), (116, 28203), (117, 28206), (122, 28230), (129, 28284), (134, 28323), (138, 28341), (142, 28362), (149, 28419), (150, 28425), (152, 28434), (161, 28491), (168, 28542), (170, 28551), (173, 28584), (175, 28593), (184, 28659), (187, 28701), (191, 28722), (194, 28734), (195, 28752), (203, 28791), (211, 28857), (212, 28860), (216, 28890),

Gene: Gophee_29 Start: 26210, Stop: 27643, Start Num: 13

Candidate Starts for Gophee_29:

(Start: 13 @26210 has 313 MA's), (23, 26267), (27, 26291), (32, 26315), (48, 26390), (74, 26606), (75, 26633), (77, 26642), (79, 26663), (83, 26684), (85, 26693), (94, 26756), (105, 26849), (112, 26906), (116, 26924), (136, 27056), (145, 27104), (150, 27146), (151, 27152), (152, 27155), (158, 27194), (162, 27227), (163, 27233), (164, 27242), (167, 27257), (172, 27302), (185, 27407), (191, 27443), (201, 27503), (203, 27512), (212, 27581),

Gene: Grand2040_28 Start: 25943, Stop: 27376, Start Num: 13

Candidate Starts for Grand2040_28:

(Start: 13 @25943 has 313 MA's), (23, 26000), (27, 26024), (32, 26048), (48, 26123), (74, 26339), (75, 26366), (77, 26375), (79, 26396), (83, 26417), (85, 26426), (94, 26489), (105, 26582), (112, 26639), (116, 26657), (136, 26789), (145, 26837), (150, 26879), (151, 26885), (152, 26888), (158, 26927), (162, 26960), (163, 26966), (164, 26975), (167, 26990), (172, 27035), (185, 27140), (191, 27176), (201, 27236), (203, 27245), (212, 27314),

Gene: Gwennie1_29 Start: 26289, Stop: 27722, Start Num: 13

Candidate Starts for Gwennie1_29:

(Start: 13 @26289 has 313 MA's), (23, 26346), (27, 26370), (32, 26394), (48, 26469), (74, 26685), (75, 26712), (77, 26721), (79, 26742), (83, 26763), (85, 26772), (94, 26835), (105, 26928), (116, 27003), (136, 27135), (145, 27183), (150, 27225), (151, 27231), (152, 27234), (158, 27273), (161, 27291), (162, 27306), (163, 27312), (164, 27321), (167, 27336), (172, 27381), (185, 27486), (191, 27522), (201, 27582), (203, 27591), (206, 27618), (212, 27660), (215, 27681),

Gene: Gwilliam_29 Start: 26222, Stop: 27655, Start Num: 13

Candidate Starts for Gwilliam_29:

(Start: 13 @26222 has 313 MA's), (23, 26279), (27, 26303), (32, 26327), (48, 26402), (74, 26618), (75, 26645), (77, 26654), (79, 26675), (83, 26696), (85, 26705), (94, 26768), (105, 26861), (112, 26918), (116, 26936), (136, 27068), (145, 27116), (150, 27158), (151, 27164), (152, 27167), (158, 27206), (162, 27239), (163, 27245), (164, 27254), (167, 27269), (172, 27314), (185, 27419), (191, 27455), (201, 27515), (203, 27524), (212, 27593),

Gene: Gyarad_0029 Start: 26224, Stop: 27657, Start Num: 13

Candidate Starts for Gyarad_0029:

(Start: 13 @26224 has 313 MA's), (23, 26281), (27, 26305), (32, 26329), (48, 26404), (74, 26620), (75, 26647), (77, 26656), (79, 26677), (83, 26698), (85, 26707), (94, 26770), (105, 26863), (112, 26920), (116, 26938), (136, 27070), (145, 27118), (150, 27160), (151, 27166), (152, 27169), (158, 27208), (162, 27241), (163, 27247), (164, 27256), (167, 27271), (172, 27316), (185, 27421), (191, 27457), (201, 27517), (203, 27526), (212, 27595),

Gene: HSavage_29 Start: 26229, Stop: 27662, Start Num: 13

Candidate Starts for HSavage_29:

(Start: 13 @26229 has 313 MA's), (23, 26286), (27, 26310), (32, 26334), (48, 26409), (74, 26625), (75, 26652), (77, 26661), (79, 26682), (83, 26703), (85, 26712), (94, 26775), (105, 26868), (112, 26925), (116, 26943), (136, 27075), (145, 27123), (150, 27165), (151, 27171), (152, 27174), (158, 27213),

(162, 27246), (163, 27252), (164, 27261), (167, 27276), (172, 27321), (185, 27426), (191, 27462),
(201, 27522), (203, 27531), (212, 27600),

Gene: Haimas_29 Start: 26220, Stop: 27653, Start Num: 13

Candidate Starts for Haimas_29:

(Start: 13 @26220 has 313 MA's), (23, 26277), (27, 26301), (32, 26325), (48, 26400), (74, 26616), (75, 26643), (77, 26652), (79, 26673), (83, 26694), (85, 26703), (94, 26766), (105, 26859), (112, 26916), (116, 26934), (136, 27066), (145, 27114), (150, 27156), (151, 27162), (152, 27165), (158, 27204), (162, 27237), (163, 27243), (164, 27252), (167, 27267), (172, 27312), (185, 27417), (191, 27453), (201, 27513), (203, 27522), (212, 27591),

Gene: Haleema_28 Start: 25943, Stop: 27376, Start Num: 13

Candidate Starts for Haleema_28:

(Start: 13 @25943 has 313 MA's), (23, 26000), (27, 26024), (32, 26048), (48, 26123), (74, 26339), (75, 26366), (77, 26375), (79, 26396), (83, 26417), (85, 26426), (94, 26489), (105, 26582), (112, 26639), (116, 26657), (136, 26789), (145, 26837), (150, 26879), (151, 26885), (152, 26888), (158, 26927), (162, 26960), (163, 26966), (164, 26975), (167, 26990), (172, 27035), (185, 27140), (191, 27176), (201, 27236), (203, 27245), (212, 27314),

Gene: Halfpint_28 Start: 25962, Stop: 27392, Start Num: 14

Candidate Starts for Halfpint_28:

(Start: 14 @25962 has 86 MA's), (23, 26019), (27, 26043), (28, 26052), (50, 26139), (67, 26289), (70, 26316), (77, 26391), (82, 26421), (85, 26442), (87, 26460), (97, 26514), (99, 26547), (101, 26565), (117, 26676), (129, 26754), (130, 26766), (133, 26787), (135, 26802), (139, 26814), (150, 26895), (151, 26901), (161, 26961), (166, 27003), (170, 27021), (173, 27054), (181, 27102), (186, 27162), (188, 27177), (191, 27192), (192, 27195), (212, 27330), (216, 27360),

Gene: Hally898_25 Start: 25445, Stop: 26878, Start Num: 13

Candidate Starts for Hally898_25:

(Start: 13 @25445 has 313 MA's), (20, 25478), (23, 25502), (24, 25505), (28, 25535), (35, 25574), (36, 25577), (38, 25583), (48, 25625), (57, 25658), (62, 25700), (63, 25727), (74, 25841), (76, 25874), (77, 25877), (78, 25883), (83, 25919), (85, 25928), (92, 25979), (98, 26021), (107, 26096), (109, 26132), (115, 26150), (116, 26159), (117, 26162), (121, 26183), (129, 26240), (130, 26252), (137, 26294), (139, 26300), (150, 26381), (151, 26387), (154, 26411), (158, 26429), (162, 26462), (164, 26477), (166, 26489), (173, 26540), (176, 26552), (190, 26675), (191, 26678), (202, 26744), (205, 26765), (211, 26813), (217, 26852), (220, 26873),

Gene: Hamish_29 Start: 26212, Stop: 27645, Start Num: 13

Candidate Starts for Hamish_29:

(Start: 13 @26212 has 313 MA's), (23, 26269), (27, 26293), (32, 26317), (48, 26392), (74, 26608), (75, 26635), (77, 26644), (79, 26665), (83, 26686), (85, 26695), (94, 26758), (105, 26851), (112, 26908), (116, 26926), (136, 27058), (145, 27106), (150, 27148), (151, 27154), (152, 27157), (158, 27196), (162, 27229), (163, 27235), (164, 27244), (167, 27259), (172, 27304), (185, 27409), (191, 27445), (201, 27505), (203, 27514), (212, 27583),

Gene: Hangman_26 Start: 26457, Stop: 27890, Start Num: 13

Candidate Starts for Hangman_26:

(Start: 13 @26457 has 313 MA's), (20, 26490), (23, 26514), (24, 26517), (28, 26547), (36, 26589), (38, 26595), (48, 26637), (57, 26670), (62, 26712), (71, 26829), (74, 26853), (77, 26889), (78, 26895), (83, 26931), (85, 26940), (92, 26991), (98, 27033), (109, 27144), (115, 27162), (116, 27171), (117, 27174), (121, 27195), (129, 27252), (130, 27264), (137, 27306), (139, 27312), (150, 27393), (151, 27399), (154, 27423), (157, 27438), (158, 27441), (162, 27474), (164, 27489), (166, 27501), (173, 27552), (174, 27558), (176, 27564), (187, 27669), (190, 27687), (191, 27690), (202, 27756), (205, 27777),

(211, 27825), (217, 27864), (220, 27885),

Gene: Hartsy_29 Start: 26263, Stop: 27696, Start Num: 13

Candidate Starts for Hartsy_29:

(Start: 13 @26263 has 313 MA's), (23, 26320), (27, 26344), (32, 26368), (48, 26443), (75, 26686), (77, 26695), (79, 26716), (83, 26737), (85, 26746), (94, 26809), (105, 26902), (112, 26959), (116, 26977), (136, 27109), (145, 27157), (150, 27199), (151, 27205), (152, 27208), (158, 27247), (161, 27265), (162, 27280), (163, 27286), (164, 27295), (167, 27310), (172, 27355), (185, 27460), (191, 27496), (201, 27556), (203, 27565), (206, 27592), (212, 27634), (215, 27655),

Gene: Harvey_29 Start: 26238, Stop: 27671, Start Num: 13

Candidate Starts for Harvey_29:

(Start: 13 @26238 has 313 MA's), (23, 26295), (27, 26319), (32, 26343), (48, 26418), (74, 26634), (75, 26661), (77, 26670), (79, 26691), (83, 26712), (85, 26721), (94, 26784), (105, 26877), (112, 26934), (116, 26952), (136, 27084), (145, 27132), (150, 27174), (151, 27180), (152, 27183), (158, 27222), (162, 27255), (163, 27261), (164, 27270), (167, 27285), (172, 27330), (185, 27435), (191, 27471), (201, 27531), (203, 27540), (212, 27609),

Gene: HarveySr_29 Start: 26126, Stop: 27556, Start Num: 14

Candidate Starts for HarveySr_29:

(Start: 14 @26126 has 86 MA's), (23, 26183), (27, 26207), (28, 26216), (50, 26303), (70, 26480), (75, 26546), (77, 26555), (82, 26585), (85, 26606), (87, 26624), (97, 26678), (117, 26840), (129, 26918), (130, 26930), (133, 26951), (135, 26966), (139, 26978), (150, 27059), (151, 27065), (161, 27125), (166, 27167), (170, 27185), (173, 27218), (181, 27266), (186, 27326), (188, 27341), (191, 27356), (192, 27359), (212, 27494), (216, 27524),

Gene: Hashim76_32 Start: 26274, Stop: 27707, Start Num: 13

Candidate Starts for Hashim76_32:

(Start: 13 @26274 has 313 MA's), (24, 26334), (27, 26355), (32, 26379), (35, 26403), (37, 26409), (48, 26454), (67, 26607), (76, 26703), (90, 26793), (92, 26808), (98, 26850), (112, 26970), (124, 27024), (128, 27060), (129, 27069), (135, 27117), (137, 27123), (139, 27129), (140, 27132), (150, 27210), (157, 27255), (164, 27306), (168, 27327), (172, 27366), (203, 27576), (214, 27660), (217, 27681),

Gene: Heath_25 Start: 26058, Stop: 27491, Start Num: 13

Candidate Starts for Heath_25:

(Start: 13 @26058 has 313 MA's), (20, 26091), (23, 26115), (24, 26118), (28, 26148), (38, 26196), (48, 26238), (57, 26271), (62, 26313), (63, 26340), (74, 26454), (76, 26487), (78, 26496), (83, 26532), (85, 26541), (92, 26592), (98, 26634), (109, 26745), (116, 26772), (117, 26775), (121, 26796), (129, 26853), (130, 26865), (137, 26907), (139, 26913), (150, 26994), (151, 27000), (154, 27024), (158, 27042), (162, 27075), (164, 27090), (166, 27102), (173, 27153), (176, 27165), (190, 27288), (191, 27291), (202, 27357), (205, 27378), (211, 27426), (217, 27465), (220, 27486),

Gene: Heathcliff_29 Start: 26108, Stop: 27538, Start Num: 14

Candidate Starts for Heathcliff_29:

(Start: 14 @26108 has 86 MA's), (23, 26165), (27, 26189), (28, 26198), (50, 26285), (67, 26435), (70, 26462), (77, 26537), (82, 26567), (85, 26588), (87, 26606), (97, 26660), (99, 26693), (117, 26822), (129, 26900), (130, 26912), (133, 26933), (135, 26948), (139, 26960), (150, 27041), (151, 27047), (159, 27095), (161, 27107), (166, 27149), (170, 27167), (173, 27200), (181, 27248), (186, 27308), (188, 27323), (191, 27338), (192, 27341), (202, 27404), (212, 27476), (216, 27506),

Gene: Hedgerow_30 Start: 27588, Stop: 29024, Start Num: 14

Candidate Starts for Hedgerow_30:

(Start: 14 @27588 has 86 MA's), (20, 27621), (23, 27645), (24, 27648), (27, 27669), (31, 27690), (39, 27723), (49, 27768), (52, 27777), (62, 27840), (76, 28020), (77, 28023), (79, 28044), (84, 28068), (85, 28074), (87, 28092), (91, 28122), (92, 28125), (95, 28140), (97, 28146), (104, 28215), (108, 28269), (112, 28287), (116, 28305), (117, 28308), (122, 28332), (129, 28386), (134, 28425), (138, 28443), (142, 28464), (149, 28521), (150, 28527), (152, 28536), (161, 28593), (168, 28644), (170, 28653), (173, 28686), (175, 28695), (184, 28761), (187, 28803), (191, 28824), (194, 28836), (195, 28854), (203, 28893), (211, 28959), (212, 28962), (216, 28992),

Gene: Held_29 Start: 25927, Stop: 27360, Start Num: 13

Candidate Starts for Held_29:

(Start: 13 @25927 has 313 MA's), (23, 25984), (27, 26008), (32, 26032), (48, 26107), (74, 26323), (75, 26350), (77, 26359), (79, 26380), (83, 26401), (85, 26410), (94, 26473), (105, 26566), (112, 26623), (116, 26641), (136, 26773), (145, 26821), (150, 26863), (151, 26869), (152, 26872), (158, 26911), (162, 26944), (163, 26950), (164, 26959), (167, 26974), (172, 27019), (185, 27124), (191, 27160), (201, 27220), (203, 27229), (212, 27298),

Gene: HenryJackson_28 Start: 25943, Stop: 27376, Start Num: 13

Candidate Starts for HenryJackson_28:

(Start: 13 @25943 has 313 MA's), (23, 26000), (27, 26024), (32, 26048), (48, 26123), (74, 26339), (75, 26366), (77, 26375), (79, 26396), (83, 26417), (85, 26426), (94, 26489), (105, 26582), (112, 26639), (116, 26657), (136, 26789), (145, 26837), (150, 26879), (151, 26885), (152, 26888), (158, 26927), (162, 26960), (163, 26966), (164, 26975), (167, 26990), (172, 27035), (185, 27140), (191, 27176), (201, 27236), (203, 27245), (212, 27314),

Gene: Hertubise_29 Start: 26234, Stop: 27667, Start Num: 13

Candidate Starts for Hertubise_29:

(Start: 13 @26234 has 313 MA's), (23, 26291), (27, 26315), (32, 26339), (48, 26414), (74, 26630), (75, 26657), (77, 26666), (79, 26687), (83, 26708), (85, 26717), (94, 26780), (105, 26873), (112, 26930), (116, 26948), (136, 27080), (145, 27128), (150, 27170), (151, 27176), (152, 27179), (158, 27218), (162, 27251), (163, 27257), (164, 27266), (167, 27281), (172, 27326), (185, 27431), (191, 27467), (201, 27527), (203, 27536), (212, 27605),

Gene: Hetaeria_29 Start: 26236, Stop: 27669, Start Num: 13

Candidate Starts for Hetaeria_29:

(Start: 13 @26236 has 313 MA's), (23, 26293), (27, 26317), (32, 26341), (48, 26416), (74, 26632), (75, 26659), (77, 26668), (79, 26689), (83, 26710), (85, 26719), (94, 26782), (105, 26875), (112, 26932), (116, 26950), (136, 27082), (145, 27130), (150, 27172), (151, 27178), (152, 27181), (158, 27220), (162, 27253), (163, 27259), (164, 27268), (167, 27283), (172, 27328), (185, 27433), (191, 27469), (201, 27529), (203, 27538), (212, 27607),

Gene: HighStump_28 Start: 25926, Stop: 27359, Start Num: 13

Candidate Starts for HighStump_28:

(Start: 13 @25926 has 313 MA's), (23, 25983), (27, 26007), (32, 26031), (48, 26106), (74, 26322), (75, 26349), (77, 26358), (79, 26379), (83, 26400), (85, 26409), (94, 26472), (105, 26565), (112, 26622), (116, 26640), (136, 26772), (145, 26820), (150, 26862), (151, 26868), (152, 26871), (158, 26910), (162, 26943), (163, 26949), (164, 26958), (167, 26973), (172, 27018), (185, 27123), (191, 27159), (201, 27219), (203, 27228), (212, 27297),

Gene: Hocus_28 Start: 25935, Stop: 27368, Start Num: 13

Candidate Starts for Hocus_28:

(Start: 13 @25935 has 313 MA's), (23, 25992), (27, 26016), (32, 26040), (48, 26115), (75, 26358), (77, 26367), (79, 26388), (83, 26409), (85, 26418), (94, 26481), (105, 26574), (106, 26577), (112, 26631), (116, 26649), (136, 26781), (145, 26829), (150, 26871), (151, 26877), (152, 26880), (158, 26919),

(161, 26937), (162, 26952), (163, 26958), (164, 26967), (167, 26982), (172, 27027), (185, 27132), (191, 27168), (201, 27228), (203, 27237), (206, 27264), (212, 27306), (215, 27327),

Gene: Holeinone_30 Start: 27468, Stop: 28904, Start Num: 14

Candidate Starts for Holeinone_30:

(Start: 14 @27468 has 86 MA's), (20, 27501), (23, 27525), (24, 27528), (27, 27549), (31, 27570), (39, 27603), (49, 27648), (52, 27657), (62, 27720), (76, 27900), (77, 27903), (79, 27924), (84, 27948), (85, 27954), (87, 27972), (91, 28002), (92, 28005), (95, 28020), (97, 28026), (104, 28095), (108, 28149), (112, 28167), (116, 28185), (117, 28188), (122, 28212), (129, 28266), (134, 28305), (138, 28323), (142, 28344), (149, 28401), (150, 28407), (152, 28416), (161, 28473), (168, 28524), (170, 28533), (173, 28566), (175, 28575), (184, 28641), (187, 28683), (191, 28704), (194, 28716), (195, 28734), (203, 28773), (211, 28839), (212, 28842), (216, 28872),

Gene: Horchata_29 Start: 26214, Stop: 27647, Start Num: 13

Candidate Starts for Horchata_29:

(Start: 13 @26214 has 313 MA's), (23, 26271), (27, 26295), (32, 26319), (48, 26394), (74, 26610), (75, 26637), (77, 26646), (79, 26667), (83, 26688), (85, 26697), (94, 26760), (105, 26853), (112, 26910), (116, 26928), (136, 27060), (145, 27108), (150, 27150), (151, 27156), (152, 27159), (158, 27198), (162, 27231), (163, 27237), (164, 27246), (167, 27261), (172, 27306), (185, 27411), (191, 27447), (201, 27507), (203, 27516), (212, 27585),

Gene: Hosp_022 Start: 23250, Stop: 24683, Start Num: 13

Candidate Starts for Hosp_022:

(Start: 13 @23250 has 313 MA's), (23, 23307), (26, 23325), (33, 23367), (59, 23493), (62, 23505), (63, 23532), (68, 23592), (74, 23646), (76, 23679), (77, 23682), (78, 23688), (85, 23733), (97, 23805), (107, 23901), (116, 23964), (117, 23967), (121, 23988), (124, 24000), (128, 24036), (139, 24105), (143, 24126), (150, 24186), (158, 24234), (162, 24267), (163, 24273), (168, 24303), (173, 24345), (186, 24453), (195, 24513), (202, 24549), (203, 24552), (211, 24618),

Gene: Hydro_26 Start: 26474, Stop: 27907, Start Num: 13

Candidate Starts for Hydro_26:

(Start: 13 @26474 has 313 MA's), (20, 26507), (23, 26531), (24, 26534), (28, 26564), (36, 26606), (38, 26612), (48, 26654), (57, 26687), (62, 26729), (71, 26846), (74, 26870), (77, 26906), (78, 26912), (83, 26948), (85, 26957), (92, 27008), (98, 27050), (109, 27161), (115, 27179), (116, 27188), (117, 27191), (121, 27212), (129, 27269), (130, 27281), (137, 27323), (139, 27329), (150, 27410), (151, 27416), (154, 27440), (158, 27458), (162, 27491), (164, 27506), (166, 27518), (173, 27569), (176, 27581), (190, 27704), (191, 27707), (202, 27773), (205, 27794), (211, 27842), (217, 27881), (220, 27902),

Gene: ImtiyazSitla_28 Start: 25776, Stop: 27209, Start Num: 13

Candidate Starts for ImtiyazSitla_28:

(Start: 13 @25776 has 313 MA's), (23, 25833), (27, 25857), (32, 25881), (48, 25956), (75, 26199), (77, 26208), (79, 26229), (83, 26250), (85, 26259), (94, 26322), (105, 26415), (106, 26418), (112, 26472), (116, 26490), (136, 26622), (145, 26670), (150, 26712), (151, 26718), (152, 26721), (158, 26760), (161, 26778), (162, 26793), (163, 26799), (164, 26808), (167, 26823), (172, 26868), (185, 26973), (191, 27009), (201, 27069), (203, 27078), (206, 27105), (212, 27147), (215, 27168),

Gene: Imvubu_22 Start: 23956, Stop: 25392, Start Num: 13

Candidate Starts for Imvubu_22:

(Start: 13 @23956 has 313 MA's), (26, 24031), (43, 24118), (47, 24133), (48, 24136), (63, 24238), (74, 24355), (77, 24391), (79, 24412), (85, 24442), (92, 24493), (100, 24556), (112, 24655), (117, 24676), (128, 24745), (129, 24754), (132, 24772), (137, 24808), (139, 24814), (141, 24829), (143, 24835), (154, 24925), (168, 25012), (170, 25021), (176, 25066), (181, 25102), (186, 25162), (195, 25222), (216, 25360), (217, 25366), (218, 25369),

Gene: Inchworm_29 Start: 26212, Stop: 27645, Start Num: 13

Candidate Starts for Inchworm_29:

(Start: 13 @26212 has 313 MA's), (23, 26269), (27, 26293), (32, 26317), (48, 26392), (75, 26635), (77, 26644), (79, 26665), (83, 26686), (85, 26695), (94, 26758), (105, 26851), (106, 26854), (112, 26908), (116, 26926), (136, 27058), (145, 27106), (150, 27148), (151, 27154), (152, 27157), (158, 27196), (161, 27214), (162, 27229), (163, 27235), (164, 27244), (167, 27259), (172, 27304), (185, 27409), (191, 27445), (201, 27505), (203, 27514), (212, 27583),

Gene: Indlovu_26 Start: 26231, Stop: 27664, Start Num: 13

Candidate Starts for Indlovu_26:

(Start: 13 @26231 has 313 MA's), (23, 26288), (25, 26300), (38, 26369), (48, 26411), (57, 26444), (76, 26660), (77, 26663), (83, 26705), (85, 26714), (95, 26780), (117, 26948), (120, 26963), (128, 27017), (129, 27026), (150, 27167), (151, 27173), (157, 27212), (163, 27254), (164, 27263), (168, 27284), (172, 27323), (186, 27434), (191, 27464), (211, 27599), (216, 27632),

Gene: Inverness_29 Start: 26226, Stop: 27659, Start Num: 13

Candidate Starts for Inverness_29:

(Start: 13 @26226 has 313 MA's), (23, 26283), (27, 26307), (32, 26331), (48, 26406), (74, 26622), (75, 26649), (77, 26658), (79, 26679), (83, 26700), (85, 26709), (94, 26772), (105, 26865), (112, 26922), (116, 26940), (136, 27072), (145, 27120), (150, 27162), (151, 27168), (152, 27171), (158, 27210), (162, 27243), (163, 27249), (164, 27258), (167, 27273), (172, 27318), (185, 27423), (191, 27459), (201, 27519), (203, 27528), (212, 27597),

Gene: Iridessa_29 Start: 25925, Stop: 27358, Start Num: 13

Candidate Starts for Iridessa_29:

(Start: 13 @25925 has 313 MA's), (23, 25982), (27, 26006), (32, 26030), (48, 26105), (74, 26321), (75, 26348), (77, 26357), (79, 26378), (83, 26399), (85, 26408), (94, 26471), (105, 26564), (106, 26567), (112, 26621), (116, 26639), (136, 26771), (145, 26819), (150, 26861), (151, 26867), (152, 26870), (158, 26909), (162, 26942), (163, 26948), (164, 26957), (167, 26972), (172, 27017), (185, 27122), (191, 27158), (201, 27218), (203, 27227), (212, 27296),

Gene: Iridoclysis_29 Start: 26206, Stop: 27639, Start Num: 13

Candidate Starts for Iridoclysis_29:

(Start: 13 @26206 has 313 MA's), (23, 26263), (27, 26287), (32, 26311), (48, 26386), (74, 26602), (75, 26629), (77, 26638), (79, 26659), (83, 26680), (85, 26689), (94, 26752), (105, 26845), (112, 26902), (116, 26920), (136, 27052), (145, 27100), (150, 27142), (151, 27148), (152, 27151), (158, 27190), (162, 27223), (163, 27229), (164, 27238), (167, 27253), (172, 27298), (185, 27403), (191, 27439), (201, 27499), (203, 27508), (212, 27577),

Gene: IsaacEli_29 Start: 26230, Stop: 27663, Start Num: 13

Candidate Starts for IsaacEli_29:

(Start: 13 @26230 has 313 MA's), (23, 26287), (27, 26311), (32, 26335), (48, 26410), (74, 26626), (75, 26653), (77, 26662), (79, 26683), (83, 26704), (85, 26713), (94, 26776), (105, 26869), (112, 26926), (116, 26944), (136, 27076), (145, 27124), (150, 27166), (151, 27172), (152, 27175), (158, 27214), (162, 27247), (163, 27253), (164, 27262), (167, 27277), (172, 27322), (185, 27427), (191, 27463), (201, 27523), (203, 27532), (212, 27601),

Gene: ItsyBitsy1_30 Start: 27470, Stop: 28906, Start Num: 14

Candidate Starts for ItsyBitsy1_30:

(Start: 14 @27470 has 86 MA's), (20, 27503), (23, 27527), (24, 27530), (27, 27551), (31, 27572), (39, 27605), (49, 27650), (50, 27653), (52, 27659), (62, 27722), (76, 27902), (77, 27905), (79, 27926), (84, 27950), (85, 27956), (87, 27974), (91, 28004), (92, 28007), (95, 28022), (97, 28028), (104, 28097),

(108, 28151), (112, 28169), (116, 28187), (117, 28190), (122, 28214), (129, 28268), (134, 28307), (138, 28325), (142, 28346), (149, 28403), (150, 28409), (152, 28418), (161, 28475), (168, 28526), (170, 28535), (173, 28568), (175, 28577), (184, 28643), (187, 28685), (191, 28706), (194, 28718), (195, 28736), (203, 28775), (211, 28841), (212, 28844), (216, 28874),

Gene: JAMaL_26 Start: 26644, Stop: 28077, Start Num: 13

Candidate Starts for JAMaL_26:

(Start: 13 @26644 has 313 MA's), (20, 26677), (23, 26701), (24, 26704), (28, 26734), (36, 26776), (38, 26782), (48, 26824), (57, 26857), (62, 26899), (63, 26926), (74, 27040), (76, 27073), (77, 27076), (78, 27082), (83, 27118), (85, 27127), (92, 27178), (98, 27220), (109, 27331), (115, 27349), (116, 27358), (117, 27361), (121, 27382), (129, 27439), (130, 27451), (137, 27493), (139, 27499), (150, 27580), (151, 27586), (154, 27610), (158, 27628), (162, 27661), (166, 27688), (173, 27739), (176, 27751), (190, 27874), (191, 27877), (202, 27943), (205, 27964), (211, 28012), (217, 28051), (220, 28072),

Gene: JDog_28 Start: 25939, Stop: 27372, Start Num: 13

Candidate Starts for JDog_28:

(Start: 13 @25939 has 313 MA's), (23, 25996), (27, 26020), (32, 26044), (48, 26119), (75, 26362), (77, 26371), (79, 26392), (83, 26413), (85, 26422), (94, 26485), (105, 26578), (112, 26635), (116, 26653), (145, 26833), (150, 26875), (151, 26881), (152, 26884), (158, 26923), (161, 26941), (162, 26956), (163, 26962), (164, 26971), (167, 26986), (172, 27031), (185, 27136), (191, 27172), (201, 27232), (203, 27241), (206, 27268), (212, 27310), (215, 27331),

Gene: JacAttac_29 Start: 26212, Stop: 27645, Start Num: 13

Candidate Starts for JacAttac_29:

(Start: 13 @26212 has 313 MA's), (23, 26269), (27, 26293), (32, 26317), (48, 26392), (74, 26608), (75, 26635), (77, 26644), (79, 26665), (83, 26686), (85, 26695), (94, 26758), (105, 26851), (112, 26908), (116, 26926), (136, 27058), (145, 27106), (150, 27148), (151, 27154), (152, 27157), (158, 27196), (162, 27229), (163, 27235), (164, 27244), (167, 27259), (172, 27304), (185, 27409), (191, 27445), (201, 27505), (203, 27514), (212, 27583),

Gene: Jackstina_26 Start: 26069, Stop: 27499, Start Num: 14

Candidate Starts for Jackstina_26:

(Start: 14 @26069 has 86 MA's), (23, 26126), (27, 26150), (28, 26159), (50, 26246), (67, 26396), (70, 26423), (77, 26498), (82, 26528), (85, 26549), (87, 26567), (97, 26621), (99, 26654), (117, 26783), (129, 26861), (130, 26873), (133, 26894), (135, 26909), (139, 26921), (150, 27002), (151, 27008), (159, 27056), (161, 27068), (166, 27110), (170, 27128), (173, 27161), (181, 27209), (186, 27269), (188, 27284), (191, 27299), (192, 27302), (212, 27437), (216, 27467),

Gene: JaguarMi_26 Start: 25942, Stop: 27375, Start Num: 13

Candidate Starts for JaguarMi_26:

(Start: 13 @25942 has 313 MA's), (20, 25975), (23, 25999), (24, 26002), (28, 26032), (36, 26074), (38, 26080), (41, 26095), (48, 26122), (57, 26155), (62, 26197), (63, 26224), (74, 26338), (76, 26371), (77, 26374), (78, 26380), (83, 26416), (85, 26425), (92, 26476), (109, 26629), (115, 26647), (116, 26656), (117, 26659), (121, 26680), (125, 26698), (128, 26728), (129, 26737), (130, 26749), (137, 26791), (139, 26797), (150, 26878), (151, 26884), (154, 26908), (157, 26923), (158, 26926), (162, 26959), (164, 26974), (166, 26986), (173, 27037), (176, 27049), (187, 27154), (190, 27172), (191, 27175), (202, 27241), (205, 27262), (211, 27310), (216, 27343), (217, 27349), (220, 27370),

Gene: JakeO_28 Start: 25942, Stop: 27375, Start Num: 13

Candidate Starts for JakeO_28:

(Start: 13 @25942 has 313 MA's), (23, 25999), (27, 26023), (32, 26047), (48, 26122), (75, 26365), (77, 26374), (79, 26395), (83, 26416), (85, 26425), (94, 26488), (105, 26581), (106, 26584), (112, 26638), (116, 26656), (136, 26788), (145, 26836), (150, 26878), (151, 26884), (152, 26887), (158, 26926),

(161, 26944), (162, 26959), (163, 26965), (164, 26974), (167, 26989), (172, 27034), (185, 27139), (191, 27175), (201, 27235), (203, 27244), (206, 27271), (212, 27313), (215, 27334),

Gene: JangoPhett_29 Start: 26213, Stop: 27646, Start Num: 13

Candidate Starts for JangoPhett_29:

(Start: 13 @26213 has 313 MA's), (23, 26270), (27, 26294), (32, 26318), (48, 26393), (74, 26609), (75, 26636), (77, 26645), (79, 26666), (83, 26687), (85, 26696), (94, 26759), (105, 26852), (112, 26909), (116, 26927), (136, 27059), (145, 27107), (150, 27149), (151, 27155), (152, 27158), (158, 27197), (161, 27215), (162, 27230), (163, 27236), (164, 27245), (167, 27260), (172, 27305), (185, 27410), (191, 27446), (201, 27506), (203, 27515), (212, 27584),

Gene: Jeon_22 Start: 24764, Stop: 26200, Start Num: 15

Candidate Starts for Jeon_22:

(Start: 15 @24764 has 8 MA's), (19, 24785), (49, 24941), (52, 24950), (64, 25052), (66, 25070), (70, 25121), (72, 25151), (75, 25187), (77, 25196), (80, 25220), (82, 25226), (92, 25298), (112, 25460), (114, 25466), (116, 25478), (117, 25481), (129, 25559), (130, 25571), (135, 25607), (140, 25622), (142, 25640), (150, 25703), (151, 25709), (157, 25748), (158, 25751), (161, 25769), (166, 25811), (168, 25820), (170, 25829), (173, 25862), (182, 25922), (184, 25937), (186, 25970), (191, 26000), (200, 26054), (202, 26066), (211, 26135), (212, 26138), (216, 26168),

Gene: Jesabah_29 Start: 25945, Stop: 27378, Start Num: 13

Candidate Starts for Jesabah_29:

(Start: 13 @25945 has 313 MA's), (23, 26002), (27, 26026), (32, 26050), (48, 26125), (74, 26341), (75, 26368), (77, 26377), (79, 26398), (83, 26419), (85, 26428), (94, 26491), (105, 26584), (106, 26587), (112, 26641), (116, 26659), (136, 26791), (145, 26839), (150, 26881), (151, 26887), (152, 26890), (158, 26929), (162, 26962), (163, 26968), (164, 26977), (167, 26992), (172, 27037), (185, 27142), (191, 27178), (201, 27238), (203, 27247), (212, 27316),

Gene: Jillium_28 Start: 25936, Stop: 27369, Start Num: 13

Candidate Starts for Jillium_28:

(Start: 13 @25936 has 313 MA's), (23, 25993), (27, 26017), (32, 26041), (48, 26116), (74, 26332), (75, 26359), (77, 26368), (79, 26389), (83, 26410), (85, 26419), (94, 26482), (105, 26575), (112, 26632), (116, 26650), (136, 26782), (145, 26830), (150, 26872), (151, 26878), (152, 26881), (158, 26920), (162, 26953), (163, 26959), (164, 26968), (167, 26983), (172, 27028), (185, 27133), (191, 27169), (201, 27229), (203, 27238), (212, 27307),

Gene: Jiminy_28 Start: 25780, Stop: 27213, Start Num: 13

Candidate Starts for Jiminy_28:

(Start: 13 @25780 has 313 MA's), (23, 25837), (27, 25861), (32, 25885), (48, 25960), (74, 26176), (75, 26203), (77, 26212), (79, 26233), (83, 26254), (85, 26263), (94, 26326), (105, 26419), (116, 26494), (136, 26626), (145, 26674), (150, 26716), (151, 26722), (152, 26725), (158, 26764), (161, 26782), (162, 26797), (163, 26803), (164, 26812), (167, 26827), (172, 26872), (185, 26977), (191, 27013), (201, 27073), (203, 27082), (206, 27109), (212, 27151), (215, 27172),

Gene: Jiraiya_28 Start: 25933, Stop: 27366, Start Num: 13

Candidate Starts for Jiraiya_28:

(Start: 13 @25933 has 313 MA's), (23, 25990), (27, 26014), (32, 26038), (48, 26113), (75, 26356), (77, 26365), (79, 26386), (83, 26407), (85, 26416), (94, 26479), (105, 26572), (106, 26575), (112, 26629), (116, 26647), (136, 26779), (145, 26827), (150, 26869), (151, 26875), (152, 26878), (158, 26917), (161, 26935), (162, 26950), (163, 26956), (164, 26965), (167, 26980), (172, 27025), (185, 27130), (191, 27166), (201, 27226), (203, 27235), (206, 27262), (212, 27304), (215, 27325),

Gene: Jolie1_024 Start: 25046, Stop: 26479, Start Num: 13

Candidate Starts for Jolie1_024:

(Start: 13 @25046 has 313 MA's), (23, 25103), (26, 25121), (33, 25163), (59, 25289), (63, 25328), (68, 25388), (74, 25442), (76, 25475), (77, 25478), (85, 25529), (97, 25601), (107, 25697), (116, 25760), (117, 25763), (118, 25766), (121, 25784), (124, 25796), (128, 25832), (137, 25895), (139, 25901), (143, 25922), (150, 25982), (158, 26030), (162, 26063), (163, 26069), (168, 26099), (173, 26141), (186, 26249), (195, 26309), (202, 26345), (203, 26348), (211, 26414),

Gene: KLucky39_29 Start: 26224, Stop: 27657, Start Num: 13

Candidate Starts for KLucky39_29:

(Start: 13 @26224 has 313 MA's), (23, 26281), (27, 26305), (32, 26329), (48, 26404), (74, 26620), (75, 26647), (77, 26656), (79, 26677), (83, 26698), (85, 26707), (94, 26770), (105, 26863), (112, 26920), (116, 26938), (136, 27070), (145, 27118), (150, 27160), (151, 27166), (152, 27169), (158, 27208), (162, 27241), (163, 27247), (164, 27256), (167, 27271), (172, 27316), (185, 27421), (191, 27457), (201, 27517), (203, 27526), (212, 27595),

Gene: Kahve_28 Start: 25940, Stop: 27373, Start Num: 13

Candidate Starts for Kahve_28:

(Start: 13 @25940 has 313 MA's), (23, 25997), (27, 26021), (32, 26045), (48, 26120), (74, 26336), (75, 26363), (77, 26372), (79, 26393), (83, 26414), (85, 26423), (94, 26486), (105, 26579), (112, 26636), (116, 26654), (136, 26786), (145, 26834), (150, 26876), (151, 26882), (152, 26885), (158, 26924), (162, 26957), (163, 26963), (164, 26972), (167, 26987), (172, 27032), (185, 27137), (191, 27173), (201, 27233), (203, 27242), (212, 27311),

Gene: Kailash_29 Start: 26278, Stop: 27711, Start Num: 13

Candidate Starts for Kailash_29:

(Start: 13 @26278 has 313 MA's), (23, 26335), (27, 26359), (32, 26383), (48, 26458), (75, 26701), (77, 26710), (79, 26731), (83, 26752), (85, 26761), (94, 26824), (105, 26917), (112, 26974), (116, 26992), (136, 27124), (145, 27172), (150, 27214), (151, 27220), (152, 27223), (158, 27262), (161, 27280), (162, 27295), (163, 27301), (164, 27310), (167, 27325), (172, 27370), (185, 27475), (191, 27511), (201, 27571), (203, 27580), (206, 27607), (212, 27649), (215, 27670),

Gene: Kaleb_30 Start: 27603, Stop: 29039, Start Num: 14

Candidate Starts for Kaleb_30:

(Start: 14 @27603 has 86 MA's), (20, 27636), (23, 27660), (24, 27663), (27, 27684), (31, 27705), (39, 27738), (49, 27783), (62, 27855), (76, 28035), (77, 28038), (79, 28059), (84, 28083), (85, 28089), (87, 28107), (91, 28137), (92, 28140), (95, 28155), (97, 28161), (104, 28230), (108, 28284), (112, 28302), (116, 28320), (117, 28323), (122, 28347), (129, 28401), (134, 28440), (138, 28458), (142, 28479), (149, 28536), (150, 28542), (152, 28551), (161, 28608), (168, 28659), (170, 28668), (173, 28701), (175, 28710), (184, 28776), (187, 28818), (191, 28839), (194, 28851), (195, 28869), (203, 28908), (211, 28974), (212, 28977), (216, 29007),

Gene: Kamiyu_29 Start: 26115, Stop: 27545, Start Num: 14

Candidate Starts for Kamiyu_29:

(Start: 14 @26115 has 86 MA's), (23, 26172), (27, 26196), (28, 26205), (50, 26292), (67, 26442), (70, 26469), (77, 26544), (82, 26574), (85, 26595), (87, 26613), (97, 26667), (99, 26700), (101, 26718), (117, 26829), (129, 26907), (130, 26919), (133, 26940), (135, 26955), (139, 26967), (150, 27048), (151, 27054), (161, 27114), (166, 27156), (170, 27174), (173, 27207), (181, 27255), (186, 27315), (188, 27330), (191, 27345), (192, 27348), (202, 27411), (212, 27483), (216, 27513),

Gene: KarasumaRum_30 Start: 26607, Stop: 28040, Start Num: 13

Candidate Starts for KarasumaRum_30:

(Start: 13 @26607 has 313 MA's), (31, 26709), (61, 26859), (63, 26889), (65, 26907), (68, 26949), (77, 27039), (78, 27045), (83, 27081), (85, 27090), (96, 27159), (117, 27324), (139, 27462), (142, 27480),

(150, 27543), (168, 27660), (169, 27666), (186, 27810), (194, 27852), (196, 27873), (216, 28008), (217, 28014),

Gene: Katniss_29 Start: 26239, Stop: 27672, Start Num: 13

Candidate Starts for Katniss_29:

(Start: 13 @26239 has 313 MA's), (23, 26296), (27, 26320), (32, 26344), (48, 26419), (74, 26635), (75, 26662), (77, 26671), (79, 26692), (83, 26713), (85, 26722), (94, 26785), (105, 26878), (112, 26935), (116, 26953), (136, 27085), (145, 27133), (150, 27175), (151, 27181), (152, 27184), (158, 27223), (162, 27256), (163, 27262), (164, 27271), (167, 27286), (172, 27331), (185, 27436), (191, 27472), (201, 27532), (203, 27541), (212, 27610),

Gene: KayaCho_24 Start: 25048, Stop: 26481, Start Num: 13

Candidate Starts for KayaCho_24:

(Start: 13 @25048 has 313 MA's), (23, 25105), (26, 25123), (33, 25165), (36, 25180), (63, 25330), (68, 25390), (74, 25444), (77, 25480), (78, 25486), (85, 25531), (97, 25603), (117, 25765), (118, 25768), (124, 25798), (128, 25834), (139, 25903), (143, 25924), (150, 25984), (156, 26023), (158, 26032), (162, 26065), (163, 26071), (168, 26101), (173, 26143), (186, 26251), (195, 26311), (202, 26347), (203, 26350), (211, 26416), (212, 26419),

Gene: Keitherie_29 Start: 26271, Stop: 27704, Start Num: 13

Candidate Starts for Keitherie_29:

(Start: 13 @26271 has 313 MA's), (23, 26328), (27, 26352), (32, 26376), (48, 26451), (74, 26667), (75, 26694), (77, 26703), (79, 26724), (83, 26745), (85, 26754), (94, 26817), (105, 26910), (116, 26985), (136, 27117), (145, 27165), (150, 27207), (151, 27213), (152, 27216), (158, 27255), (161, 27273), (162, 27288), (163, 27294), (164, 27303), (167, 27318), (172, 27363), (185, 27468), (191, 27504), (201, 27564), (203, 27573), (206, 27600), (212, 27642), (215, 27663),

Gene: Khan1_29 Start: 25960, Stop: 27393, Start Num: 13

Candidate Starts for Khan1_29:

(Start: 13 @25960 has 313 MA's), (23, 26017), (27, 26041), (32, 26065), (48, 26140), (75, 26383), (77, 26392), (79, 26413), (83, 26434), (85, 26443), (94, 26506), (105, 26599), (106, 26602), (112, 26656), (116, 26674), (136, 26806), (145, 26854), (150, 26896), (151, 26902), (152, 26905), (158, 26944), (161, 26962), (162, 26977), (163, 26983), (164, 26992), (167, 27007), (172, 27052), (185, 27157), (191, 27193), (201, 27253), (203, 27262), (206, 27289), (212, 27331), (215, 27352),

Gene: Kheth_30 Start: 27488, Stop: 28924, Start Num: 14

Candidate Starts for Kheth_30:

(Start: 14 @27488 has 86 MA's), (20, 27521), (23, 27545), (24, 27548), (27, 27569), (31, 27590), (39, 27623), (49, 27668), (62, 27740), (76, 27920), (77, 27923), (79, 27944), (84, 27968), (85, 27974), (87, 27992), (91, 28022), (92, 28025), (95, 28040), (97, 28046), (104, 28115), (108, 28169), (112, 28187), (116, 28205), (117, 28208), (122, 28232), (129, 28286), (134, 28325), (138, 28343), (142, 28364), (149, 28421), (150, 28427), (152, 28436), (161, 28493), (168, 28544), (170, 28553), (173, 28586), (175, 28595), (184, 28661), (187, 28703), (191, 28724), (194, 28736), (195, 28754), (203, 28793), (211, 28859), (212, 28862), (216, 28892),

Gene: Kikipoo_29 Start: 26230, Stop: 27663, Start Num: 13

Candidate Starts for Kikipoo_29:

(Start: 13 @26230 has 313 MA's), (23, 26287), (27, 26311), (32, 26335), (48, 26410), (74, 26626), (75, 26653), (77, 26662), (79, 26683), (83, 26704), (85, 26713), (94, 26776), (105, 26869), (112, 26926), (116, 26944), (136, 27076), (145, 27124), (150, 27166), (151, 27172), (152, 27175), (158, 27214), (162, 27247), (163, 27253), (164, 27262), (167, 27277), (172, 27322), (185, 27427), (191, 27463), (201, 27523), (203, 27532), (212, 27601),

Gene: Kimbrough_29 Start: 25932, Stop: 27365, Start Num: 13

Candidate Starts for Kimbrough_29:

(Start: 13 @25932 has 313 MA's), (23, 25989), (27, 26013), (32, 26037), (48, 26112), (74, 26328), (75, 26355), (77, 26364), (79, 26385), (83, 26406), (85, 26415), (94, 26478), (105, 26571), (112, 26628), (116, 26646), (136, 26778), (145, 26826), (150, 26868), (151, 26874), (152, 26877), (158, 26916), (162, 26949), (163, 26955), (164, 26964), (167, 26979), (172, 27024), (185, 27129), (191, 27165), (201, 27225), (203, 27234), (212, 27303),

Gene: KingTut_20 Start: 21601, Stop: 23034, Start Num: 13

Candidate Starts for KingTut_20:

(Start: 13 @21601 has 313 MA's), (23, 21658), (27, 21682), (32, 21706), (48, 21781), (74, 21997), (75, 22024), (77, 22033), (79, 22054), (83, 22075), (85, 22084), (94, 22147), (105, 22240), (112, 22297), (116, 22315), (136, 22447), (145, 22495), (150, 22537), (151, 22543), (152, 22546), (158, 22585), (162, 22618), (163, 22624), (164, 22633), (167, 22648), (172, 22693), (185, 22798), (191, 22834), (201, 22894), (203, 22903), (212, 22972),

Gene: KingVeVeVe_29 Start: 26205, Stop: 27638, Start Num: 13

Candidate Starts for KingVeVeVe_29:

(Start: 13 @26205 has 313 MA's), (23, 26262), (27, 26286), (32, 26310), (48, 26385), (74, 26601), (75, 26628), (77, 26637), (79, 26658), (83, 26679), (85, 26688), (94, 26751), (105, 26844), (112, 26901), (116, 26919), (136, 27051), (145, 27099), (150, 27141), (151, 27147), (152, 27150), (158, 27189), (162, 27222), (163, 27228), (164, 27237), (167, 27252), (172, 27297), (185, 27402), (191, 27438), (201, 27498), (203, 27507), (212, 27576),

Gene: KlimbOn_29 Start: 26218, Stop: 27651, Start Num: 13

Candidate Starts for KlimbOn_29:

(Start: 13 @26218 has 313 MA's), (23, 26275), (27, 26299), (32, 26323), (48, 26398), (74, 26614), (75, 26641), (77, 26650), (79, 26671), (83, 26692), (85, 26701), (94, 26764), (105, 26857), (112, 26914), (116, 26932), (136, 27064), (145, 27112), (150, 27154), (151, 27160), (152, 27163), (158, 27202), (162, 27235), (163, 27241), (164, 27250), (167, 27265), (172, 27310), (185, 27415), (191, 27451), (201, 27511), (203, 27520), (212, 27589),

Gene: Kloppinator_29 Start: 26241, Stop: 27674, Start Num: 13

Candidate Starts for Kloppinator_29:

(Start: 13 @26241 has 313 MA's), (23, 26298), (27, 26322), (32, 26346), (48, 26421), (74, 26637), (75, 26664), (77, 26673), (79, 26694), (83, 26715), (85, 26724), (94, 26787), (105, 26880), (112, 26937), (116, 26955), (136, 27087), (145, 27135), (150, 27177), (151, 27183), (152, 27186), (158, 27225), (162, 27258), (163, 27264), (164, 27273), (167, 27288), (172, 27333), (185, 27438), (191, 27474), (201, 27534), (203, 27543), (212, 27612),

Gene: Knocker_30 Start: 28907, Stop: 30340, Start Num: 13

Candidate Starts for Knocker_30:

(Start: 13 @28907 has 313 MA's), (23, 28964), (24, 28967), (35, 29036), (38, 29045), (44, 29072), (48, 29087), (58, 29138), (76, 29336), (77, 29339), (78, 29345), (79, 29360), (83, 29381), (85, 29390), (102, 29516), (105, 29546), (106, 29549), (111, 29600), (112, 29603), (128, 29693), (129, 29702), (130, 29714), (137, 29756), (140, 29765), (150, 29843), (157, 29888), (158, 29891), (163, 29930), (164, 29939), (168, 29960), (171, 29981), (172, 29999), (176, 30014), (179, 30038), (183, 30074), (185, 30104), (186, 30110), (190, 30137), (205, 30227), (212, 30278), (218, 30317),

Gene: Kolhan_30 Start: 27482, Stop: 28918, Start Num: 14

Candidate Starts for Kolhan_30:

(Start: 14 @27482 has 86 MA's), (20, 27515), (23, 27539), (24, 27542), (27, 27563), (31, 27584), (39, 27617), (49, 27662), (52, 27671), (62, 27734), (76, 27914), (77, 27917), (79, 27938), (84, 27962), (85,

27968), (87, 27986), (91, 28016), (92, 28019), (97, 28040), (104, 28109), (108, 28163), (112, 28181), (116, 28199), (117, 28202), (122, 28226), (129, 28280), (134, 28319), (138, 28337), (142, 28358), (149, 28415), (150, 28421), (152, 28430), (161, 28487), (168, 28538), (170, 28547), (173, 28580), (175, 28589), (184, 28655), (187, 28697), (191, 28718), (194, 28730), (195, 28748), (203, 28787), (211, 28853), (212, 28856), (216, 28886),

Gene: Kronus_28 Start: 26729, Stop: 28159, Start Num: 14

Candidate Starts for Kronus_28:

(Start: 14 @26729 has 86 MA's), (23, 26786), (27, 26810), (28, 26819), (50, 26906), (67, 27056), (70, 27083), (77, 27158), (82, 27188), (85, 27209), (87, 27227), (97, 27281), (99, 27314), (117, 27443), (129, 27521), (130, 27533), (133, 27554), (135, 27569), (139, 27581), (150, 27662), (151, 27668), (161, 27728), (166, 27770), (170, 27788), (173, 27821), (181, 27869), (186, 27929), (188, 27944), (191, 27959), (192, 27962), (212, 28097), (216, 28127),

Gene: Kwadwo_28 Start: 25922, Stop: 27355, Start Num: 13

Candidate Starts for Kwadwo_28:

(Start: 13 @25922 has 313 MA's), (23, 25979), (27, 26003), (32, 26027), (48, 26102), (74, 26318), (75, 26345), (77, 26354), (79, 26375), (83, 26396), (85, 26405), (94, 26468), (105, 26561), (112, 26618), (116, 26636), (136, 26768), (145, 26816), (150, 26858), (151, 26864), (152, 26867), (158, 26906), (162, 26939), (163, 26945), (164, 26954), (167, 26969), (172, 27014), (185, 27119), (191, 27155), (201, 27215), (203, 27224), (212, 27293),

Gene: Kwksand96_28 Start: 25790, Stop: 27223, Start Num: 13

Candidate Starts for Kwksand96_28:

(Start: 13 @25790 has 313 MA's), (23, 25847), (27, 25871), (32, 25895), (48, 25970), (75, 26213), (77, 26222), (79, 26243), (83, 26264), (85, 26273), (94, 26336), (105, 26429), (106, 26432), (112, 26486), (116, 26504), (136, 26636), (145, 26684), (150, 26726), (151, 26732), (152, 26735), (158, 26774), (161, 26792), (162, 26807), (163, 26813), (164, 26822), (167, 26837), (172, 26882), (185, 26987), (191, 27023), (201, 27083), (203, 27092), (206, 27119), (212, 27161), (215, 27182),

Gene: Labeouficaum_28 Start: 25786, Stop: 27219, Start Num: 13

Candidate Starts for Labeouficaum_28:

(Start: 13 @25786 has 313 MA's), (23, 25843), (27, 25867), (32, 25891), (48, 25966), (75, 26209), (77, 26218), (79, 26239), (83, 26260), (85, 26269), (94, 26332), (105, 26425), (106, 26428), (112, 26482), (116, 26500), (136, 26632), (145, 26680), (150, 26722), (151, 26728), (152, 26731), (158, 26770), (161, 26788), (162, 26803), (163, 26809), (164, 26818), (167, 26833), (172, 26878), (185, 26983), (191, 27019), (201, 27079), (203, 27088), (206, 27115), (212, 27157), (215, 27178),

Gene: Lambano_25 Start: 25445, Stop: 26878, Start Num: 13

Candidate Starts for Lambano_25:

(Start: 13 @25445 has 313 MA's), (20, 25478), (23, 25502), (24, 25505), (28, 25535), (35, 25574), (36, 25577), (38, 25583), (48, 25625), (57, 25658), (62, 25700), (63, 25727), (74, 25841), (76, 25874), (77, 25877), (78, 25883), (83, 25919), (85, 25928), (92, 25979), (98, 26021), (107, 26096), (109, 26132), (115, 26150), (116, 26159), (117, 26162), (121, 26183), (129, 26240), (130, 26252), (137, 26294), (139, 26300), (150, 26381), (151, 26387), (154, 26411), (158, 26429), (162, 26462), (164, 26477), (166, 26489), (173, 26540), (176, 26552), (190, 26675), (191, 26678), (202, 26744), (205, 26765), (211, 26813), (217, 26852), (220, 26873),

Gene: Lars_30 Start: 27593, Stop: 29029, Start Num: 14

Candidate Starts for Lars_30:

(Start: 14 @27593 has 86 MA's), (20, 27626), (23, 27650), (24, 27653), (27, 27674), (31, 27695), (39, 27728), (49, 27773), (52, 27782), (62, 27845), (76, 28025), (77, 28028), (79, 28049), (84, 28073), (85, 28079), (87, 28097), (91, 28127), (92, 28130), (95, 28145), (97, 28151), (104, 28220), (108, 28274),

(112, 28292), (116, 28310), (117, 28313), (122, 28337), (129, 28391), (134, 28430), (138, 28448), (142, 28469), (149, 28526), (150, 28532), (152, 28541), (161, 28598), (168, 28649), (170, 28658), (173, 28691), (175, 28700), (184, 28766), (187, 28808), (191, 28829), (194, 28841), (195, 28859), (203, 28898), (211, 28964), (212, 28967), (216, 28997),

Gene: LasagnaCat_29 Start: 26224, Stop: 27657, Start Num: 13

Candidate Starts for LasagnaCat_29:

(Start: 13 @26224 has 313 MA's), (23, 26281), (27, 26305), (32, 26329), (48, 26404), (75, 26647), (77, 26656), (79, 26677), (83, 26698), (85, 26707), (94, 26770), (105, 26863), (112, 26920), (116, 26938), (136, 27070), (145, 27118), (150, 27160), (151, 27166), (152, 27169), (158, 27208), (161, 27226), (162, 27241), (163, 27247), (164, 27256), (167, 27271), (172, 27316), (185, 27421), (191, 27457), (201, 27517), (203, 27526), (206, 27553), (212, 27595), (215, 27616),

Gene: Lasso_29 Start: 26197, Stop: 27630, Start Num: 13

Candidate Starts for Lasso_29:

(Start: 13 @26197 has 313 MA's), (23, 26254), (27, 26278), (32, 26302), (48, 26377), (74, 26593), (75, 26620), (77, 26629), (79, 26650), (83, 26671), (85, 26680), (94, 26743), (105, 26836), (112, 26893), (116, 26911), (136, 27043), (145, 27091), (150, 27133), (151, 27139), (152, 27142), (158, 27181), (162, 27214), (163, 27220), (164, 27229), (167, 27244), (172, 27289), (185, 27394), (191, 27430), (201, 27490), (203, 27499), (212, 27568),

Gene: Laurie_30 Start: 27477, Stop: 28913, Start Num: 14

Candidate Starts for Laurie_30:

(Start: 14 @27477 has 86 MA's), (20, 27510), (23, 27534), (24, 27537), (27, 27558), (31, 27579), (39, 27612), (49, 27657), (52, 27666), (62, 27729), (76, 27909), (77, 27912), (79, 27933), (84, 27957), (85, 27963), (87, 27981), (91, 28011), (92, 28014), (95, 28029), (97, 28035), (104, 28104), (108, 28158), (112, 28176), (116, 28194), (117, 28197), (122, 28221), (129, 28275), (134, 28314), (138, 28332), (142, 28353), (149, 28410), (150, 28416), (152, 28425), (161, 28482), (168, 28533), (170, 28542), (173, 28575), (175, 28584), (184, 28650), (187, 28692), (191, 28713), (194, 28725), (195, 28743), (202, 28779), (203, 28782), (211, 28848), (212, 28851), (216, 28881),

Gene: LeeLot_29 Start: 26228, Stop: 27661, Start Num: 13

Candidate Starts for LeeLot_29:

(Start: 13 @26228 has 313 MA's), (23, 26285), (27, 26309), (32, 26333), (48, 26408), (74, 26624), (75, 26651), (77, 26660), (79, 26681), (83, 26702), (85, 26711), (94, 26774), (105, 26867), (112, 26924), (116, 26942), (136, 27074), (145, 27122), (150, 27164), (151, 27170), (152, 27173), (158, 27212), (162, 27245), (163, 27251), (164, 27260), (167, 27275), (172, 27320), (185, 27425), (191, 27461), (201, 27521), (203, 27530), (212, 27599),

Gene: Lego3393_29 Start: 26233, Stop: 27666, Start Num: 13

Candidate Starts for Lego3393_29:

(Start: 13 @26233 has 313 MA's), (23, 26290), (27, 26314), (32, 26338), (48, 26413), (74, 26629), (75, 26656), (77, 26665), (79, 26686), (83, 26707), (85, 26716), (94, 26779), (105, 26872), (112, 26929), (116, 26947), (136, 27079), (145, 27127), (150, 27169), (151, 27175), (152, 27178), (158, 27217), (162, 27250), (163, 27256), (164, 27265), (167, 27280), (172, 27325), (185, 27430), (191, 27466), (201, 27526), (203, 27535), (212, 27604),

Gene: Legolas_28 Start: 25938, Stop: 27371, Start Num: 13

Candidate Starts for Legolas_28:

(Start: 13 @25938 has 313 MA's), (23, 25995), (27, 26019), (32, 26043), (48, 26118), (74, 26334), (75, 26361), (77, 26370), (79, 26391), (83, 26412), (85, 26421), (94, 26484), (105, 26577), (112, 26634), (116, 26652), (136, 26784), (145, 26832), (150, 26874), (151, 26880), (152, 26883), (158, 26922), (162, 26955), (163, 26961), (164, 26970), (167, 26985), (172, 27030), (185, 27135), (191, 27171),

(201, 27231), (203, 27240), (212, 27309),

Gene: LeiMonet_29 Start: 25929, Stop: 27362, Start Num: 13

Candidate Starts for LeiMonet_29:

(Start: 13 @25929 has 313 MA's), (23, 25986), (27, 26010), (32, 26034), (48, 26109), (74, 26325), (75, 26352), (77, 26361), (79, 26382), (83, 26403), (85, 26412), (94, 26475), (105, 26568), (112, 26625), (116, 26643), (136, 26775), (145, 26823), (150, 26865), (151, 26871), (152, 26874), (158, 26913), (162, 26946), (163, 26952), (164, 26961), (167, 26976), (172, 27021), (185, 27126), (191, 27162), (201, 27222), (203, 27231), (212, 27300),

Gene: LemonSlice_29 Start: 25925, Stop: 27358, Start Num: 13

Candidate Starts for LemonSlice_29:

(Start: 13 @25925 has 313 MA's), (23, 25982), (27, 26006), (32, 26030), (48, 26105), (74, 26321), (75, 26348), (77, 26357), (79, 26378), (83, 26399), (85, 26408), (94, 26471), (105, 26564), (112, 26621), (116, 26639), (136, 26771), (145, 26819), (150, 26861), (151, 26867), (152, 26870), (158, 26909), (162, 26942), (163, 26948), (164, 26957), (167, 26972), (172, 27017), (185, 27122), (191, 27158), (201, 27218), (203, 27227), (212, 27296),

Gene: Lephleur_30 Start: 27486, Stop: 28922, Start Num: 14

Candidate Starts for Lephleur_30:

(Start: 14 @27486 has 86 MA's), (20, 27519), (23, 27543), (24, 27546), (27, 27567), (31, 27588), (39, 27621), (49, 27666), (52, 27675), (62, 27738), (76, 27918), (77, 27921), (79, 27942), (84, 27966), (85, 27972), (87, 27990), (91, 28020), (92, 28023), (95, 28038), (97, 28044), (104, 28113), (108, 28167), (112, 28185), (116, 28203), (117, 28206), (122, 28230), (129, 28284), (134, 28323), (138, 28341), (142, 28362), (149, 28419), (150, 28425), (152, 28434), (161, 28491), (168, 28542), (170, 28551), (173, 28584), (175, 28593), (184, 28659), (187, 28701), (191, 28722), (194, 28734), (195, 28752), (203, 28791), (211, 28857), (212, 28860), (216, 28890),

Gene: LestyG_29 Start: 26150, Stop: 27580, Start Num: 14

Candidate Starts for LestyG_29:

(Start: 14 @26150 has 86 MA's), (23, 26207), (27, 26231), (28, 26240), (50, 26327), (67, 26477), (70, 26504), (77, 26579), (82, 26609), (85, 26630), (87, 26648), (97, 26702), (99, 26735), (117, 26864), (129, 26942), (130, 26954), (133, 26975), (135, 26990), (139, 27002), (150, 27083), (151, 27089), (159, 27137), (161, 27149), (166, 27191), (170, 27209), (173, 27242), (181, 27290), (186, 27350), (188, 27365), (191, 27380), (192, 27383), (202, 27446), (212, 27518), (216, 27548),

Gene: Ligma_25 Start: 23515, Stop: 25044, Start Num: 3

Candidate Starts for Ligma_25:

(1, 22570), (2, 22669), (Start: 3 @23515 has 17 MA's), (7, 23548), (17, 23617), (21, 23635), (41, 23758), (46, 23779), (52, 23800), (77, 24043), (83, 24085), (85, 24094), (91, 24142), (115, 24316), (117, 24328), (128, 24397), (130, 24418), (149, 24541), (150, 24547), (153, 24574), (158, 24595), (162, 24628), (163, 24634), (164, 24643), (174, 24712), (179, 24742), (182, 24766), (186, 24814),

Gene: LilMcDreamy_25 Start: 26621, Stop: 28051, Start Num: 13

Candidate Starts for LilMcDreamy_25:

(Start: 13 @26621 has 313 MA's), (27, 26702), (31, 26723), (54, 26819), (61, 26870), (63, 26900), (73, 27008), (76, 27047), (83, 27092), (85, 27101), (92, 27152), (95, 27167), (98, 27194), (103, 27239), (105, 27257), (112, 27314), (115, 27323), (117, 27335), (130, 27425), (144, 27503), (150, 27554), (151, 27560), (153, 27581), (168, 27671), (174, 27719), (186, 27821), (190, 27848), (191, 27851), (198, 27896), (212, 27989), (217, 28025),

Gene: LilSmirk_30 Start: 27480, Stop: 28916, Start Num: 14

Candidate Starts for LilSmirk_30:

(Start: 14 @27480 has 86 MA's), (20, 27513), (23, 27537), (24, 27540), (27, 27561), (31, 27582), (39, 27615), (49, 27660), (52, 27669), (62, 27732), (76, 27912), (77, 27915), (79, 27936), (84, 27960), (85, 27966), (87, 27984), (91, 28014), (92, 28017), (95, 28032), (97, 28038), (104, 28107), (108, 28161), (112, 28179), (116, 28197), (117, 28200), (122, 28224), (129, 28278), (134, 28317), (138, 28335), (142, 28356), (149, 28413), (150, 28419), (152, 28428), (161, 28485), (168, 28536), (170, 28545), (173, 28578), (175, 28587), (184, 28653), (187, 28695), (191, 28716), (194, 28728), (195, 28746), (203, 28785), (211, 28851), (212, 28854), (216, 28884),

Gene: LittleMunchkin_27 Start: 26568, Stop: 28097, Start Num: 3

Candidate Starts for LittleMunchkin_27:

(Start: 3 @26568 has 17 MA's), (7, 26601), (21, 26688), (65, 26964), (70, 27021), (75, 27087), (77, 27096), (80, 27120), (83, 27138), (85, 27147), (86, 27150), (87, 27165), (91, 27195), (115, 27369), (116, 27378), (117, 27381), (121, 27402), (128, 27450), (130, 27471), (131, 27474), (149, 27594), (150, 27600), (151, 27606), (155, 27636), (162, 27681), (164, 27696), (179, 27795), (182, 27819), (206, 27993), (211, 28032),

Gene: LizLemon_30 Start: 27602, Stop: 29038, Start Num: 14

Candidate Starts for LizLemon_30:

(Start: 14 @27602 has 86 MA's), (20, 27635), (23, 27659), (24, 27662), (27, 27683), (31, 27704), (39, 27737), (49, 27782), (52, 27791), (62, 27854), (76, 28034), (77, 28037), (79, 28058), (84, 28082), (85, 28088), (87, 28106), (91, 28136), (92, 28139), (95, 28154), (97, 28160), (104, 28229), (108, 28283), (112, 28301), (116, 28319), (117, 28322), (122, 28346), (129, 28400), (134, 28439), (138, 28457), (142, 28478), (149, 28535), (150, 28541), (152, 28550), (161, 28607), (168, 28658), (170, 28667), (173, 28700), (175, 28709), (184, 28775), (187, 28817), (191, 28838), (194, 28850), (195, 28868), (203, 28907), (211, 28973), (212, 28976), (216, 29006),

Gene: Lolalove_26 Start: 26471, Stop: 27904, Start Num: 13

Candidate Starts for Lolalove_26:

(Start: 13 @26471 has 313 MA's), (20, 26504), (23, 26528), (24, 26531), (28, 26561), (36, 26603), (38, 26609), (48, 26651), (57, 26684), (62, 26726), (71, 26843), (74, 26867), (77, 26903), (78, 26909), (83, 26945), (85, 26954), (92, 27005), (98, 27047), (109, 27158), (115, 27176), (116, 27185), (121, 27209), (129, 27266), (130, 27278), (137, 27320), (139, 27326), (150, 27407), (151, 27413), (154, 27437), (158, 27455), (162, 27488), (164, 27503), (166, 27515), (173, 27566), (176, 27578), (190, 27701), (191, 27704), (202, 27770), (205, 27791), (211, 27839), (217, 27878), (220, 27899),

Gene: Longacauda_28 Start: 25930, Stop: 27363, Start Num: 13

Candidate Starts for Longacauda_28:

(Start: 13 @25930 has 313 MA's), (23, 25987), (27, 26011), (32, 26035), (48, 26110), (75, 26353), (77, 26362), (79, 26383), (83, 26404), (85, 26413), (94, 26476), (105, 26569), (106, 26572), (112, 26626), (116, 26644), (136, 26776), (145, 26824), (150, 26866), (151, 26872), (152, 26875), (158, 26914), (161, 26932), (162, 26947), (163, 26953), (164, 26962), (167, 26977), (172, 27022), (185, 27127), (191, 27163), (201, 27223), (203, 27232), (206, 27259), (212, 27301), (215, 27322),

Gene: Lopsy_28 Start: 25780, Stop: 27213, Start Num: 13

Candidate Starts for Lopsy_28:

(Start: 13 @25780 has 313 MA's), (23, 25837), (27, 25861), (32, 25885), (48, 25960), (74, 26176), (75, 26203), (77, 26212), (79, 26233), (83, 26254), (85, 26263), (94, 26326), (105, 26419), (112, 26476), (116, 26494), (136, 26626), (145, 26674), (150, 26716), (151, 26722), (152, 26725), (158, 26764), (162, 26797), (163, 26803), (164, 26812), (167, 26827), (172, 26872), (185, 26977), (191, 27013), (201, 27073), (203, 27082), (212, 27151),

Gene: LostAndPhound_28 Start: 25931, Stop: 27364, Start Num: 13

Candidate Starts for LostAndPhound_28:

(Start: 13 @25931 has 313 MA's), (23, 25988), (27, 26012), (32, 26036), (48, 26111), (74, 26327), (75, 26354), (77, 26363), (79, 26384), (83, 26405), (85, 26414), (94, 26477), (105, 26570), (112, 26627), (116, 26645), (136, 26777), (145, 26825), (150, 26867), (151, 26873), (152, 26876), (158, 26915), (162, 26948), (163, 26954), (164, 26963), (167, 26978), (172, 27023), (185, 27128), (191, 27164), (201, 27224), (203, 27233), (212, 27302),

Gene: LuckyMarjie_28 Start: 25940, Stop: 27373, Start Num: 13

Candidate Starts for LuckyMarjie_28:

(Start: 13 @25940 has 313 MA's), (23, 25997), (27, 26021), (32, 26045), (48, 26120), (74, 26336), (75, 26363), (77, 26372), (79, 26393), (83, 26414), (85, 26423), (94, 26486), (105, 26579), (112, 26636), (116, 26654), (136, 26786), (145, 26834), (150, 26876), (151, 26882), (152, 26885), (158, 26924), (162, 26957), (163, 26963), (164, 26972), (167, 26987), (172, 27032), (185, 27137), (191, 27173), (201, 27233), (203, 27242), (212, 27311),

Gene: Lulumae_28 Start: 25922, Stop: 27355, Start Num: 13

Candidate Starts for Lulumae_28:

(Start: 13 @25922 has 313 MA's), (23, 25979), (27, 26003), (32, 26027), (48, 26102), (74, 26318), (75, 26345), (77, 26354), (79, 26375), (83, 26396), (85, 26405), (94, 26468), (105, 26561), (112, 26618), (116, 26636), (136, 26768), (145, 26816), (150, 26858), (151, 26864), (152, 26867), (158, 26906), (162, 26939), (163, 26945), (164, 26954), (167, 26969), (172, 27014), (185, 27119), (191, 27155), (201, 27215), (203, 27224), (212, 27293),

Gene: Lulwa_29 Start: 26209, Stop: 27642, Start Num: 13

Candidate Starts for Lulwa_29:

(Start: 13 @26209 has 313 MA's), (23, 26266), (27, 26290), (32, 26314), (48, 26389), (74, 26605), (75, 26632), (77, 26641), (79, 26662), (83, 26683), (85, 26692), (94, 26755), (105, 26848), (112, 26905), (116, 26923), (136, 27055), (145, 27103), (150, 27145), (151, 27151), (152, 27154), (158, 27193), (162, 27226), (163, 27232), (164, 27241), (167, 27256), (172, 27301), (185, 27406), (191, 27442), (201, 27502), (203, 27511), (212, 27580),

Gene: Lumine_28 Start: 25918, Stop: 27351, Start Num: 13

Candidate Starts for Lumine_28:

(Start: 13 @25918 has 313 MA's), (23, 25975), (27, 25999), (32, 26023), (48, 26098), (74, 26314), (75, 26341), (77, 26350), (79, 26371), (83, 26392), (85, 26401), (94, 26464), (105, 26557), (112, 26614), (116, 26632), (136, 26764), (145, 26812), (150, 26854), (151, 26860), (152, 26863), (158, 26902), (162, 26935), (163, 26941), (164, 26950), (167, 26965), (172, 27010), (185, 27115), (191, 27151), (201, 27211), (203, 27220), (212, 27289),

Gene: MRabcd_28 Start: 25922, Stop: 27355, Start Num: 13

Candidate Starts for MRabcd_28:

(Start: 13 @25922 has 313 MA's), (23, 25979), (27, 26003), (32, 26027), (48, 26102), (74, 26318), (75, 26345), (77, 26354), (79, 26375), (83, 26396), (85, 26405), (94, 26468), (105, 26561), (112, 26618), (116, 26636), (136, 26768), (145, 26816), (150, 26858), (151, 26864), (152, 26867), (158, 26906), (162, 26939), (163, 26945), (164, 26954), (167, 26969), (172, 27014), (185, 27119), (191, 27155), (201, 27215), (203, 27224), (212, 27293),

Gene: Mag7_28 Start: 25828, Stop: 27261, Start Num: 13

Candidate Starts for Mag7_28:

(Start: 13 @25828 has 313 MA's), (23, 25885), (27, 25909), (32, 25933), (48, 26008), (75, 26251), (77, 26260), (79, 26281), (83, 26302), (85, 26311), (94, 26374), (105, 26467), (112, 26524), (116, 26542), (136, 26674), (145, 26722), (150, 26764), (151, 26770), (152, 26773), (158, 26812), (161, 26830), (162, 26845), (163, 26851), (164, 26860), (167, 26875), (172, 26920), (185, 27025), (191, 27061), (201, 27121), (203, 27130), (206, 27157), (212, 27199), (215, 27220),

Gene: Magic8_29 Start: 26263, Stop: 27696, Start Num: 13

Candidate Starts for Magic8_29:

(Start: 13 @26263 has 313 MA's), (23, 26320), (27, 26344), (32, 26368), (48, 26443), (75, 26686), (77, 26695), (79, 26716), (83, 26737), (85, 26746), (94, 26809), (105, 26902), (112, 26959), (116, 26977), (136, 27109), (145, 27157), (150, 27199), (151, 27205), (152, 27208), (158, 27247), (161, 27265), (162, 27280), (163, 27286), (164, 27295), (167, 27310), (172, 27355), (185, 27460), (191, 27496), (201, 27556), (203, 27565), (206, 27592), (212, 27634), (215, 27655),

Gene: Magpie_25 Start: 26300, Stop: 27733, Start Num: 13

Candidate Starts for Magpie_25:

(Start: 13 @26300 has 313 MA's), (20, 26333), (23, 26357), (24, 26360), (28, 26390), (36, 26432), (38, 26438), (48, 26480), (57, 26513), (62, 26555), (74, 26696), (77, 26732), (78, 26738), (83, 26774), (85, 26783), (92, 26834), (98, 26876), (109, 26987), (115, 27005), (116, 27014), (121, 27038), (129, 27095), (130, 27107), (137, 27149), (139, 27155), (150, 27236), (151, 27242), (154, 27266), (158, 27284), (162, 27317), (164, 27332), (166, 27344), (173, 27395), (176, 27407), (190, 27530), (191, 27533), (202, 27599), (205, 27620), (211, 27668), (217, 27707), (220, 27728),

Gene: MakoManhole_27 Start: 25502, Stop: 27028, Start Num: 3

Candidate Starts for MakoManhole_27:

(Start: 3 @25502 has 17 MA's), (7, 25535), (10, 25559), (11, 25562), (17, 25604), (18, 25607), (70, 25952), (75, 26018), (82, 26057), (92, 26129), (93, 26132), (105, 26234), (112, 26291), (118, 26315), (128, 26381), (129, 26390), (130, 26402), (131, 26405), (137, 26444), (141, 26465), (150, 26531), (151, 26537), (157, 26576), (158, 26579), (162, 26612), (166, 26639), (168, 26648), (170, 26657), (176, 26702), (181, 26738), (182, 26750), (186, 26798), (201, 26888), (211, 26963), (216, 26996),

Gene: Mana_28 Start: 25937, Stop: 27370, Start Num: 13

Candidate Starts for Mana_28:

(Start: 13 @25937 has 313 MA's), (23, 25994), (27, 26018), (32, 26042), (48, 26117), (74, 26333), (75, 26360), (77, 26369), (79, 26390), (83, 26411), (85, 26420), (94, 26483), (105, 26576), (112, 26633), (116, 26651), (136, 26783), (145, 26831), (150, 26873), (151, 26879), (152, 26882), (158, 26921), (162, 26954), (163, 26960), (164, 26969), (167, 26984), (172, 27029), (185, 27134), (191, 27170), (201, 27230), (203, 27239), (212, 27308),

Gene: Manad_28 Start: 25776, Stop: 27209, Start Num: 13

Candidate Starts for Manad_28:

(Start: 13 @25776 has 313 MA's), (23, 25833), (27, 25857), (32, 25881), (48, 25956), (74, 26172), (75, 26199), (77, 26208), (79, 26229), (83, 26250), (85, 26259), (94, 26322), (105, 26415), (112, 26472), (116, 26490), (136, 26622), (145, 26670), (150, 26712), (151, 26718), (152, 26721), (158, 26760), (162, 26793), (163, 26799), (164, 26808), (167, 26823), (172, 26868), (185, 26973), (191, 27009), (201, 27069), (203, 27078), (212, 27147),

Gene: Mao1_24 Start: 23526, Stop: 24953, Start Num: 14

Candidate Starts for Mao1_24:

(Start: 14 @23526 has 86 MA's), (20, 23559), (27, 23607), (30, 23622), (31, 23628), (40, 23670), (52, 23712), (57, 23733), (62, 23775), (75, 23943), (76, 23949), (85, 24003), (92, 24054), (95, 24069), (97, 24075), (100, 24117), (108, 24198), (112, 24216), (128, 24306), (130, 24327), (135, 24363), (137, 24369), (144, 24405), (150, 24456), (152, 24465), (153, 24483), (161, 24522), (168, 24573), (170, 24582), (173, 24615), (184, 24690), (191, 24753), (194, 24765), (212, 24891), (216, 24921),

Gene: Mariokart_25 Start: 23433, Stop: 24962, Start Num: 4

Candidate Starts for Mariokart_25:

(Start: 4 @23433 has 2 MA's), (7, 23466), (17, 23535), (46, 23697), (77, 23961), (80, 23985), (83, 24003), (85, 24012), (97, 24084), (101, 24135), (112, 24225), (115, 24234), (117, 24246), (128, 24315), (130, 24336), (135, 24372), (149, 24459), (150, 24465), (151, 24471), (158, 24513), (162, 24546), (163, 24552), (164, 24561), (173, 24624), (186, 24732), (191, 24762), (211, 24897),

Gene: Marley1013_29 Start: 26928, Stop: 28358, Start Num: 14

Candidate Starts for Marley1013_29:

(Start: 14 @26928 has 86 MA's), (23, 26985), (27, 27009), (28, 27018), (50, 27105), (70, 27282), (75, 27348), (77, 27357), (82, 27387), (85, 27408), (87, 27426), (97, 27480), (117, 27642), (129, 27720), (130, 27732), (133, 27753), (135, 27768), (139, 27780), (150, 27861), (151, 27867), (159, 27915), (161, 27927), (166, 27969), (170, 27987), (173, 28020), (181, 28068), (186, 28128), (188, 28143), (191, 28158), (192, 28161), (202, 28224), (212, 28296), (216, 28326),

Gene: Marlia_29 Start: 26130, Stop: 27560, Start Num: 14

Candidate Starts for Marlia_29:

(Start: 14 @26130 has 86 MA's), (23, 26187), (27, 26211), (28, 26220), (50, 26307), (67, 26457), (70, 26484), (75, 26550), (77, 26559), (82, 26589), (85, 26610), (87, 26628), (97, 26682), (117, 26844), (129, 26922), (130, 26934), (133, 26955), (135, 26970), (139, 26982), (150, 27063), (151, 27069), (159, 27117), (161, 27129), (166, 27171), (170, 27189), (173, 27222), (181, 27270), (186, 27330), (188, 27345), (191, 27360), (192, 27363), (212, 27498), (216, 27528),

Gene: Maru_28 Start: 25930, Stop: 27363, Start Num: 13

Candidate Starts for Maru_28:

(Start: 13 @25930 has 313 MA's), (23, 25987), (27, 26011), (32, 26035), (48, 26110), (74, 26326), (75, 26353), (77, 26362), (79, 26383), (83, 26404), (85, 26413), (94, 26476), (105, 26569), (112, 26626), (116, 26644), (136, 26776), (145, 26824), (150, 26866), (151, 26872), (152, 26875), (158, 26914), (162, 26947), (163, 26953), (164, 26962), (167, 26977), (172, 27022), (185, 27127), (191, 27163), (201, 27223), (203, 27232), (212, 27301),

Gene: Mask_25 Start: 23519, Stop: 24946, Start Num: 14

Candidate Starts for Mask_25:

(Start: 14 @23519 has 86 MA's), (20, 23552), (27, 23600), (30, 23615), (31, 23621), (40, 23663), (52, 23705), (57, 23726), (62, 23768), (75, 23936), (76, 23942), (85, 23996), (92, 24047), (95, 24062), (97, 24068), (100, 24110), (108, 24191), (112, 24209), (128, 24299), (130, 24320), (135, 24356), (137, 24362), (144, 24398), (150, 24449), (152, 24458), (153, 24476), (161, 24515), (168, 24566), (170, 24575), (173, 24608), (184, 24683), (191, 24746), (194, 24758), (212, 24884), (216, 24914),

Gene: Maskar_28 Start: 25776, Stop: 27209, Start Num: 13

Candidate Starts for Maskar_28:

(Start: 13 @25776 has 313 MA's), (23, 25833), (27, 25857), (32, 25881), (48, 25956), (75, 26199), (77, 26208), (79, 26229), (83, 26250), (85, 26259), (94, 26322), (105, 26415), (106, 26418), (112, 26472), (116, 26490), (136, 26622), (145, 26670), (150, 26712), (151, 26718), (152, 26721), (158, 26760), (161, 26778), (162, 26793), (163, 26799), (164, 26808), (167, 26823), (172, 26868), (185, 26973), (191, 27009), (201, 27069), (203, 27078), (206, 27105), (212, 27147), (215, 27168),

Gene: MasterPo_30 Start: 27489, Stop: 28925, Start Num: 14

Candidate Starts for MasterPo_30:

(Start: 14 @27489 has 86 MA's), (20, 27522), (23, 27546), (24, 27549), (27, 27570), (31, 27591), (39, 27624), (49, 27669), (52, 27678), (62, 27741), (76, 27921), (77, 27924), (79, 27945), (84, 27969), (85, 27975), (87, 27993), (91, 28023), (92, 28026), (95, 28041), (97, 28047), (104, 28116), (108, 28170), (112, 28188), (116, 28206), (117, 28209), (122, 28233), (129, 28287), (134, 28326), (138, 28344), (142, 28365), (149, 28422), (150, 28428), (152, 28437), (161, 28494), (168, 28545), (170, 28554), (173, 28587), (175, 28596), (184, 28662), (187, 28704), (191, 28725), (194, 28737), (195, 28755),

(203, 28794), (211, 28860), (212, 28863), (216, 28893),

Gene: Matalotodo_29 Start: 26223, Stop: 27656, Start Num: 13

Candidate Starts for Matalotodo_29:

(Start: 13 @26223 has 313 MA's), (23, 26280), (27, 26304), (32, 26328), (48, 26403), (74, 26619), (75, 26646), (77, 26655), (79, 26676), (83, 26697), (85, 26706), (94, 26769), (105, 26862), (112, 26919), (116, 26937), (136, 27069), (145, 27117), (150, 27159), (151, 27165), (152, 27168), (158, 27207), (162, 27240), (163, 27246), (164, 27255), (167, 27270), (172, 27315), (185, 27420), (191, 27456), (201, 27516), (203, 27525), (212, 27594),

Gene: Mcshane_28 Start: 25920, Stop: 27353, Start Num: 13

Candidate Starts for Mcshane_28:

(Start: 13 @25920 has 313 MA's), (23, 25977), (27, 26001), (32, 26025), (48, 26100), (74, 26316), (75, 26343), (77, 26352), (79, 26373), (83, 26394), (85, 26403), (94, 26466), (105, 26559), (112, 26616), (116, 26634), (136, 26766), (145, 26814), (150, 26856), (151, 26862), (152, 26865), (158, 26904), (162, 26937), (163, 26943), (164, 26952), (167, 26967), (172, 27012), (185, 27117), (191, 27153), (201, 27213), (203, 27222), (212, 27291),

Gene: Mecca_28 Start: 25923, Stop: 27356, Start Num: 13

Candidate Starts for Mecca_28:

(Start: 13 @25923 has 313 MA's), (23, 25980), (27, 26004), (32, 26028), (48, 26103), (74, 26319), (75, 26346), (77, 26355), (79, 26376), (83, 26397), (85, 26406), (94, 26469), (105, 26562), (112, 26619), (116, 26637), (136, 26769), (145, 26817), (150, 26859), (151, 26865), (152, 26868), (158, 26907), (162, 26940), (163, 26946), (164, 26955), (167, 26970), (185, 27120), (191, 27156), (201, 27216), (203, 27225), (212, 27294),

Gene: Megabear_22 Start: 24689, Stop: 26125, Start Num: 15

Candidate Starts for Megabear_22:

(Start: 15 @24689 has 8 MA's), (19, 24710), (20, 24719), (49, 24866), (52, 24875), (64, 24977), (66, 24995), (70, 25046), (72, 25076), (75, 25112), (77, 25121), (80, 25145), (82, 25151), (92, 25223), (112, 25385), (114, 25391), (116, 25403), (117, 25406), (129, 25484), (130, 25496), (135, 25532), (140, 25547), (142, 25565), (150, 25628), (151, 25634), (153, 25655), (157, 25673), (158, 25676), (161, 25694), (165, 25727), (166, 25736), (168, 25745), (170, 25754), (173, 25787), (182, 25847), (184, 25862), (186, 25895), (191, 25925), (200, 25979), (211, 26060), (212, 26063), (216, 26093),

Gene: Megamind20_29 Start: 25945, Stop: 27378, Start Num: 13

Candidate Starts for Megamind20_29:

(Start: 13 @25945 has 313 MA's), (23, 26002), (27, 26026), (32, 26050), (48, 26125), (74, 26341), (75, 26368), (77, 26377), (79, 26398), (83, 26419), (85, 26428), (94, 26491), (105, 26584), (112, 26641), (116, 26659), (136, 26791), (145, 26839), (150, 26881), (151, 26887), (152, 26890), (158, 26929), (162, 26962), (163, 26968), (164, 26977), (167, 26992), (172, 27037), (185, 27142), (191, 27178), (201, 27238), (203, 27247), (212, 27316),

Gene: Megatron_29 Start: 26221, Stop: 27654, Start Num: 13

Candidate Starts for Megatron_29:

(Start: 13 @26221 has 313 MA's), (23, 26278), (27, 26302), (32, 26326), (48, 26401), (74, 26617), (75, 26644), (77, 26653), (79, 26674), (83, 26695), (85, 26704), (94, 26767), (105, 26860), (112, 26917), (116, 26935), (136, 27067), (145, 27115), (150, 27157), (151, 27163), (152, 27166), (158, 27205), (162, 27238), (163, 27244), (164, 27253), (167, 27268), (172, 27313), (185, 27418), (191, 27454), (201, 27514), (203, 27523), (212, 27592),

Gene: Melc17_29 Start: 26218, Stop: 27651, Start Num: 13

Candidate Starts for Melc17_29:

(Start: 13 @26218 has 313 MA's), (23, 26275), (27, 26299), (32, 26323), (48, 26398), (75, 26641), (77, 26650), (79, 26671), (83, 26692), (85, 26701), (94, 26764), (105, 26857), (112, 26914), (116, 26932), (145, 27112), (150, 27154), (151, 27160), (152, 27163), (158, 27202), (161, 27220), (162, 27235), (163, 27241), (164, 27250), (167, 27265), (172, 27310), (185, 27415), (191, 27451), (201, 27511), (203, 27520), (206, 27547), (212, 27589), (215, 27610),

Gene: MelsMeow_28 Start: 25822, Stop: 27255, Start Num: 13

Candidate Starts for MelsMeow_28:

(Start: 13 @25822 has 313 MA's), (23, 25879), (27, 25903), (32, 25927), (48, 26002), (75, 26245), (77, 26254), (79, 26275), (83, 26296), (85, 26305), (94, 26368), (105, 26461), (112, 26518), (116, 26536), (145, 26716), (150, 26758), (151, 26764), (152, 26767), (158, 26806), (161, 26824), (162, 26839), (163, 26845), (164, 26854), (167, 26869), (172, 26914), (185, 27019), (191, 27055), (201, 27115), (203, 27124), (206, 27151), (212, 27193), (215, 27214),

Gene: Mesh1_29 Start: 26235, Stop: 27668, Start Num: 13

Candidate Starts for Mesh1_29:

(Start: 13 @26235 has 313 MA's), (23, 26292), (27, 26316), (32, 26340), (48, 26415), (74, 26631), (75, 26658), (77, 26667), (79, 26688), (83, 26709), (85, 26718), (94, 26781), (105, 26874), (112, 26931), (116, 26949), (136, 27081), (145, 27129), (150, 27171), (151, 27177), (152, 27180), (158, 27219), (162, 27252), (163, 27258), (164, 27267), (167, 27282), (172, 27327), (185, 27432), (191, 27468), (201, 27528), (203, 27537), (212, 27606),

Gene: Mesmerelda_29 Start: 25933, Stop: 27366, Start Num: 13

Candidate Starts for Mesmerelda_29:

(Start: 13 @25933 has 313 MA's), (23, 25990), (27, 26014), (32, 26038), (48, 26113), (74, 26329), (75, 26356), (77, 26365), (79, 26386), (83, 26407), (85, 26416), (94, 26479), (105, 26572), (112, 26629), (116, 26647), (136, 26779), (145, 26827), (150, 26869), (151, 26875), (152, 26878), (158, 26917), (162, 26950), (163, 26956), (164, 26965), (167, 26980), (172, 27025), (185, 27130), (191, 27166), (201, 27226), (203, 27235), (212, 27304),

Gene: MichaelPhcott_28 Start: 25825, Stop: 27258, Start Num: 13

Candidate Starts for MichaelPhcott_28:

(Start: 13 @25825 has 313 MA's), (23, 25882), (27, 25906), (32, 25930), (48, 26005), (75, 26248), (77, 26257), (79, 26278), (83, 26299), (85, 26308), (94, 26371), (105, 26464), (112, 26521), (116, 26539), (136, 26671), (145, 26719), (150, 26761), (151, 26767), (152, 26770), (158, 26809), (161, 26827), (162, 26842), (163, 26848), (164, 26857), (167, 26872), (172, 26917), (185, 27022), (191, 27058), (201, 27118), (203, 27127), (206, 27154), (212, 27196), (215, 27217),

Gene: Mikota_29 Start: 26208, Stop: 27641, Start Num: 13

Candidate Starts for Mikota_29:

(Start: 13 @26208 has 313 MA's), (23, 26265), (27, 26289), (32, 26313), (48, 26388), (74, 26604), (75, 26631), (77, 26640), (79, 26661), (83, 26682), (85, 26691), (94, 26754), (105, 26847), (112, 26904), (116, 26922), (136, 27054), (145, 27102), (150, 27144), (151, 27150), (152, 27153), (158, 27192), (161, 27210), (162, 27225), (163, 27231), (164, 27240), (167, 27255), (172, 27300), (185, 27405), (191, 27441), (201, 27501), (203, 27510), (212, 27579),

Gene: MiniBoss_29 Start: 26214, Stop: 27647, Start Num: 13

Candidate Starts for MiniBoss_29:

(Start: 13 @26214 has 313 MA's), (23, 26271), (27, 26295), (32, 26319), (48, 26394), (74, 26610), (75, 26637), (77, 26646), (79, 26667), (83, 26688), (85, 26697), (94, 26760), (105, 26853), (116, 26928), (136, 27060), (145, 27108), (150, 27150), (151, 27156), (152, 27159), (158, 27198), (162, 27231), (163, 27237), (164, 27246), (167, 27261), (172, 27306), (185, 27411), (191, 27447), (201, 27507), (203, 27516), (212, 27585),

Gene: MitKao_29 Start: 25929, Stop: 27362, Start Num: 13

Candidate Starts for MitKao_29:

(Start: 13 @25929 has 313 MA's), (23, 25986), (27, 26010), (32, 26034), (48, 26109), (74, 26325), (75, 26352), (77, 26361), (79, 26382), (83, 26403), (85, 26412), (94, 26475), (105, 26568), (112, 26625), (116, 26643), (136, 26775), (145, 26823), (150, 26865), (151, 26871), (152, 26874), (158, 26913), (162, 26946), (163, 26952), (164, 26961), (167, 26976), (172, 27021), (185, 27126), (191, 27162), (201, 27222), (203, 27231), (212, 27300),

Gene: Mithril_26 Start: 26475, Stop: 27908, Start Num: 13

Candidate Starts for Mithril_26:

(Start: 13 @26475 has 313 MA's), (20, 26508), (23, 26532), (24, 26535), (28, 26565), (36, 26607), (38, 26613), (48, 26655), (57, 26688), (62, 26730), (71, 26847), (74, 26871), (77, 26907), (78, 26913), (83, 26949), (85, 26958), (92, 27009), (98, 27051), (109, 27162), (115, 27180), (116, 27189), (117, 27192), (121, 27213), (129, 27270), (130, 27282), (137, 27324), (139, 27330), (150, 27411), (151, 27417), (154, 27441), (158, 27459), (162, 27492), (164, 27507), (166, 27519), (173, 27570), (174, 27576), (176, 27582), (187, 27687), (190, 27705), (191, 27708), (202, 27774), (205, 27795), (211, 27843), (217, 27882), (220, 27903),

Gene: MmasiCarm_29 Start: 26132, Stop: 27562, Start Num: 14

Candidate Starts for MmasiCarm_29:

(Start: 14 @26132 has 86 MA's), (23, 26189), (27, 26213), (28, 26222), (50, 26309), (67, 26459), (70, 26486), (75, 26552), (77, 26561), (82, 26591), (85, 26612), (87, 26630), (97, 26684), (99, 26717), (117, 26846), (129, 26924), (130, 26936), (133, 26957), (135, 26972), (139, 26984), (150, 27065), (151, 27071), (159, 27119), (161, 27131), (166, 27173), (170, 27191), (173, 27224), (181, 27272), (186, 27332), (188, 27347), (191, 27362), (192, 27365), (212, 27500), (216, 27530),

Gene: Morgushi_29 Start: 25930, Stop: 27363, Start Num: 13

Candidate Starts for Morgushi_29:

(Start: 13 @25930 has 313 MA's), (23, 25987), (27, 26011), (32, 26035), (48, 26110), (74, 26326), (75, 26353), (77, 26362), (79, 26383), (83, 26404), (85, 26413), (94, 26476), (105, 26569), (112, 26626), (116, 26644), (136, 26776), (145, 26824), (150, 26866), (151, 26872), (152, 26875), (158, 26914), (162, 26947), (163, 26953), (164, 26962), (167, 26977), (172, 27022), (185, 27127), (191, 27163), (201, 27223), (203, 27232), (212, 27301),

Gene: Mortcellus_28 Start: 26784, Stop: 28214, Start Num: 14

Candidate Starts for Mortcellus_28:

(Start: 14 @26784 has 86 MA's), (23, 26841), (27, 26865), (28, 26874), (50, 26961), (67, 27111), (70, 27138), (77, 27213), (82, 27243), (85, 27264), (87, 27282), (97, 27336), (99, 27369), (117, 27498), (129, 27576), (130, 27588), (133, 27609), (135, 27624), (139, 27636), (150, 27717), (151, 27723), (161, 27783), (166, 27825), (170, 27843), (173, 27876), (181, 27924), (186, 27984), (188, 27999), (191, 28014), (192, 28017), (202, 28080), (212, 28152), (216, 28182),

Gene: Morty_29 Start: 26230, Stop: 27663, Start Num: 13

Candidate Starts for Morty_29:

(Start: 13 @26230 has 313 MA's), (23, 26287), (27, 26311), (32, 26335), (48, 26410), (74, 26626), (75, 26653), (77, 26662), (79, 26683), (83, 26704), (85, 26713), (94, 26776), (105, 26869), (112, 26926), (116, 26944), (136, 27076), (145, 27124), (150, 27166), (151, 27172), (152, 27175), (158, 27214), (162, 27247), (163, 27253), (164, 27262), (167, 27277), (172, 27322), (185, 27427), (191, 27463), (201, 27523), (203, 27532), (212, 27601),

Gene: Morty007_29 Start: 26928, Stop: 28358, Start Num: 14

Candidate Starts for Morty007_29:

(Start: 14 @26928 has 86 MA's), (23, 26985), (27, 27009), (28, 27018), (50, 27105), (70, 27282), (75, 27348), (77, 27357), (82, 27387), (85, 27408), (87, 27426), (97, 27480), (117, 27642), (129, 27720), (130, 27732), (133, 27753), (135, 27768), (139, 27780), (150, 27861), (151, 27867), (159, 27915), (161, 27927), (166, 27969), (170, 27987), (173, 28020), (181, 28068), (186, 28128), (188, 28143), (191, 28158), (192, 28161), (202, 28224), (212, 28296), (216, 28326),

Gene: Mosaic_28 Start: 25935, Stop: 27368, Start Num: 13

Candidate Starts for Mosaic_28:

(Start: 13 @25935 has 313 MA's), (23, 25992), (27, 26016), (32, 26040), (48, 26115), (74, 26331), (75, 26358), (77, 26367), (79, 26388), (83, 26409), (85, 26418), (94, 26481), (105, 26574), (112, 26631), (116, 26649), (136, 26781), (145, 26829), (150, 26871), (151, 26877), (152, 26880), (158, 26919), (162, 26952), (163, 26958), (164, 26967), (167, 26982), (172, 27027), (185, 27132), (191, 27168), (201, 27228), (203, 27237), (212, 27306),

Gene: MossRose_27 Start: 25481, Stop: 27007, Start Num: 3

Candidate Starts for MossRose_27:

(Start: 3 @25481 has 17 MA's), (7, 25514), (10, 25538), (11, 25541), (17, 25583), (18, 25586), (70, 25931), (75, 25997), (82, 26036), (93, 26111), (105, 26213), (112, 26270), (118, 26294), (128, 26360), (129, 26369), (130, 26381), (131, 26384), (137, 26423), (141, 26444), (150, 26510), (151, 26516), (157, 26555), (158, 26558), (162, 26591), (166, 26618), (168, 26627), (170, 26636), (176, 26681), (181, 26717), (182, 26729), (186, 26777), (201, 26867), (211, 26942), (216, 26975),

Gene: MrPhizzler_28 Start: 25937, Stop: 27370, Start Num: 13

Candidate Starts for MrPhizzler_28:

(Start: 13 @25937 has 313 MA's), (23, 25994), (27, 26018), (32, 26042), (48, 26117), (75, 26360), (77, 26369), (79, 26390), (83, 26411), (85, 26420), (94, 26483), (105, 26576), (106, 26579), (112, 26633), (116, 26651), (136, 26783), (145, 26831), (150, 26873), (151, 26879), (152, 26882), (158, 26921), (161, 26939), (162, 26954), (163, 26960), (164, 26969), (167, 26984), (172, 27029), (185, 27134), (191, 27170), (201, 27230), (203, 27239), (206, 27266), (212, 27308), (215, 27329),

Gene: Mudslide_26 Start: 26707, Stop: 28140, Start Num: 13

Candidate Starts for Mudslide_26:

(Start: 13 @26707 has 313 MA's), (20, 26740), (23, 26764), (24, 26767), (28, 26797), (36, 26839), (38, 26845), (48, 26887), (57, 26920), (62, 26962), (71, 27079), (74, 27103), (77, 27139), (78, 27145), (83, 27181), (85, 27190), (92, 27241), (98, 27283), (109, 27394), (115, 27412), (116, 27421), (117, 27424), (121, 27445), (129, 27502), (130, 27514), (137, 27556), (139, 27562), (150, 27643), (151, 27649), (154, 27673), (157, 27688), (158, 27691), (162, 27724), (164, 27739), (166, 27751), (173, 27802), (176, 27814), (190, 27937), (191, 27940), (202, 28006), (205, 28027), (211, 28075), (217, 28114), (220, 28135),

Gene: Mulan_28 Start: 25947, Stop: 27380, Start Num: 13

Candidate Starts for Mulan_28:

(Start: 13 @25947 has 313 MA's), (23, 26004), (27, 26028), (32, 26052), (48, 26127), (74, 26343), (75, 26370), (77, 26379), (79, 26400), (83, 26421), (85, 26430), (94, 26493), (105, 26586), (112, 26643), (116, 26661), (136, 26793), (145, 26841), (150, 26883), (151, 26889), (152, 26892), (158, 26931), (162, 26964), (163, 26970), (164, 26979), (167, 26994), (172, 27039), (185, 27144), (191, 27180), (201, 27240), (203, 27249), (212, 27318),

Gene: Murdoc_29 Start: 26222, Stop: 27655, Start Num: 13

Candidate Starts for Murdoc_29:

(Start: 13 @26222 has 313 MA's), (23, 26279), (27, 26303), (32, 26327), (48, 26402), (74, 26618), (75, 26645), (77, 26654), (79, 26675), (83, 26696), (85, 26705), (94, 26768), (105, 26861), (112, 26918), (116, 26936), (136, 27068), (145, 27116), (150, 27158), (151, 27164), (152, 27167), (158, 27206),

(162, 27239), (163, 27245), (164, 27254), (167, 27269), (172, 27314), (185, 27419), (191, 27455), (201, 27515), (203, 27524), (212, 27593),

Gene: Mutante_28 Start: 25929, Stop: 27362, Start Num: 13

Candidate Starts for Mutante_28:

(Start: 13 @25929 has 313 MA's), (23, 25986), (27, 26010), (32, 26034), (48, 26109), (74, 26325), (75, 26352), (77, 26361), (79, 26382), (83, 26403), (85, 26412), (94, 26475), (105, 26568), (112, 26625), (116, 26643), (136, 26775), (145, 26823), (150, 26865), (151, 26871), (152, 26874), (158, 26913), (162, 26946), (163, 26952), (164, 26961), (167, 26976), (172, 27021), (185, 27126), (191, 27162), (201, 27222), (203, 27231), (212, 27300),

Gene: Mysterious_29 Start: 26714, Stop: 28147, Start Num: 14

Candidate Starts for Mysterious_29:

(Start: 14 @26714 has 86 MA's), (31, 26816), (41, 26867), (54, 26915), (61, 26966), (63, 26996), (77, 27146), (78, 27152), (83, 27188), (85, 27197), (112, 27410), (117, 27431), (129, 27509), (132, 27527), (139, 27569), (141, 27584), (142, 27587), (150, 27650), (157, 27695), (166, 27758), (168, 27767), (169, 27773), (174, 27815), (176, 27821), (196, 27980), (203, 28016), (216, 28115), (217, 28121),

Gene: NHagos_25 Start: 24022, Stop: 25548, Start Num: 3

Candidate Starts for NHagos_25:

(Start: 3 @24022 has 17 MA's), (7, 24055), (10, 24079), (16, 24118), (17, 24124), (18, 24127), (21, 24142), (62, 24367), (70, 24472), (75, 24538), (76, 24544), (82, 24577), (105, 24754), (115, 24820), (117, 24832), (128, 24901), (129, 24910), (130, 24922), (135, 24958), (137, 24964), (141, 24985), (150, 25051), (151, 25057), (155, 25087), (158, 25099), (162, 25132), (166, 25159), (168, 25168), (170, 25177), (173, 25210), (176, 25222), (189, 25342), (209, 25468), (211, 25483),

Gene: Nacho_0029 Start: 26221, Stop: 27654, Start Num: 13

Candidate Starts for Nacho_0029:

(Start: 13 @26221 has 313 MA's), (23, 26278), (27, 26302), (32, 26326), (48, 26401), (74, 26617), (75, 26644), (77, 26653), (79, 26674), (83, 26695), (85, 26704), (94, 26767), (105, 26860), (112, 26917), (116, 26935), (136, 27067), (145, 27115), (150, 27157), (151, 27163), (152, 27166), (158, 27205), (162, 27238), (163, 27244), (164, 27253), (167, 27268), (172, 27313), (185, 27418), (191, 27454), (201, 27514), (203, 27523), (212, 27592),

Gene: Nanao_25 Start: 25432, Stop: 26865, Start Num: 13

Candidate Starts for Nanao_25:

(Start: 13 @25432 has 313 MA's), (20, 25465), (23, 25489), (24, 25492), (28, 25522), (35, 25561), (36, 25564), (38, 25570), (48, 25612), (57, 25645), (62, 25687), (63, 25714), (74, 25828), (76, 25861), (77, 25864), (78, 25870), (83, 25906), (85, 25915), (92, 25966), (98, 26008), (107, 26083), (109, 26119), (115, 26137), (116, 26146), (117, 26149), (121, 26170), (129, 26227), (130, 26239), (137, 26281), (139, 26287), (150, 26368), (151, 26374), (154, 26398), (158, 26416), (162, 26449), (164, 26464), (166, 26476), (173, 26527), (176, 26539), (190, 26662), (191, 26665), (202, 26731), (205, 26752), (211, 26800), (217, 26839), (220, 26860),

Gene: Nangang_28 Start: 26417, Stop: 27850, Start Num: 13

Candidate Starts for Nangang_28:

(Start: 13 @26417 has 313 MA's), (31, 26519), (61, 26669), (63, 26699), (65, 26717), (68, 26759), (77, 26849), (78, 26855), (83, 26891), (85, 26900), (96, 26969), (117, 27134), (139, 27272), (142, 27290), (150, 27353), (168, 27470), (169, 27476), (186, 27620), (194, 27662), (196, 27683), (216, 27818), (217, 27824),

Gene: Nathan_30 Start: 26254, Stop: 27687, Start Num: 13

Candidate Starts for Nathan_30:

(Start: 13 @26254 has 313 MA's), (23, 26311), (27, 26335), (32, 26359), (48, 26434), (74, 26650), (75, 26677), (77, 26686), (79, 26707), (83, 26728), (85, 26737), (94, 26800), (105, 26893), (112, 26950), (116, 26968), (136, 27100), (145, 27148), (150, 27190), (151, 27196), (152, 27199), (158, 27238), (162, 27271), (163, 27277), (164, 27286), (167, 27301), (172, 27346), (185, 27451), (191, 27487), (201, 27547), (203, 27556), (206, 27583), (212, 27625), (215, 27646),

Gene: Nehemiah_27 Start: 26714, Stop: 28147, Start Num: 14

Candidate Starts for Nehemiah_27:

(Start: 14 @26714 has 86 MA's), (31, 26816), (41, 26867), (54, 26915), (58, 26945), (61, 26966), (63, 26996), (77, 27146), (78, 27152), (83, 27188), (85, 27197), (111, 27407), (112, 27410), (117, 27431), (129, 27509), (132, 27527), (139, 27569), (142, 27587), (150, 27650), (157, 27695), (166, 27758), (168, 27767), (169, 27773), (174, 27815), (176, 27821), (196, 27980), (203, 28016), (216, 28115), (217, 28121),

Gene: Neos5_29 Start: 26944, Stop: 28374, Start Num: 14

Candidate Starts for Neos5_29:

(Start: 14 @26944 has 86 MA's), (23, 27001), (27, 27025), (28, 27034), (50, 27121), (67, 27271), (70, 27298), (77, 27373), (82, 27403), (85, 27424), (87, 27442), (97, 27496), (99, 27529), (117, 27658), (129, 27736), (130, 27748), (133, 27769), (135, 27784), (139, 27796), (150, 27877), (151, 27883), (159, 27931), (161, 27943), (166, 27985), (170, 28003), (173, 28036), (181, 28084), (186, 28144), (188, 28159), (191, 28174), (192, 28177), (202, 28240), (212, 28312), (216, 28342),

Gene: Newman_29 Start: 26217, Stop: 27650, Start Num: 13

Candidate Starts for Newman_29:

(Start: 13 @26217 has 313 MA's), (23, 26274), (27, 26298), (32, 26322), (48, 26397), (74, 26613), (75, 26640), (77, 26649), (79, 26670), (83, 26691), (85, 26700), (94, 26763), (105, 26856), (112, 26913), (116, 26931), (136, 27063), (145, 27111), (150, 27153), (151, 27159), (152, 27162), (158, 27201), (162, 27234), (163, 27240), (164, 27249), (167, 27264), (172, 27309), (185, 27414), (191, 27450), (201, 27510), (203, 27519), (212, 27588),

Gene: Nicole21_29 Start: 26219, Stop: 27652, Start Num: 13

Candidate Starts for Nicole21_29:

(Start: 13 @26219 has 313 MA's), (23, 26276), (27, 26300), (32, 26324), (48, 26399), (74, 26615), (75, 26642), (77, 26651), (79, 26672), (83, 26693), (85, 26702), (94, 26765), (105, 26858), (112, 26915), (116, 26933), (136, 27065), (145, 27113), (150, 27155), (151, 27161), (152, 27164), (158, 27203), (161, 27221), (162, 27236), (163, 27242), (164, 27251), (167, 27266), (172, 27311), (185, 27416), (191, 27452), (201, 27512), (203, 27521), (212, 27590),

Gene: Nigel_24 Start: 25343, Stop: 26776, Start Num: 13

Candidate Starts for Nigel_24:

(Start: 13 @25343 has 313 MA's), (20, 25376), (23, 25400), (24, 25403), (28, 25433), (38, 25481), (48, 25523), (57, 25556), (62, 25598), (74, 25739), (76, 25772), (77, 25775), (78, 25781), (83, 25817), (85, 25826), (89, 25856), (92, 25877), (97, 25898), (109, 26030), (115, 26048), (116, 26057), (117, 26060), (121, 26081), (129, 26138), (130, 26150), (137, 26192), (139, 26198), (150, 26279), (151, 26285), (154, 26309), (162, 26360), (163, 26366), (164, 26375), (176, 26450), (187, 26555), (191, 26576), (202, 26642), (204, 26654), (205, 26663), (211, 26711), (212, 26714), (217, 26750), (220, 26771),

Gene: Nozo_29 Start: 26908, Stop: 28338, Start Num: 14

Candidate Starts for Nozo_29:

(Start: 14 @26908 has 86 MA's), (23, 26965), (27, 26989), (28, 26998), (50, 27085), (70, 27262), (75, 27328), (77, 27337), (82, 27367), (85, 27388), (87, 27406), (97, 27460), (99, 27493), (117, 27622), (129, 27700), (130, 27712), (133, 27733), (135, 27748), (139, 27760), (150, 27841), (151, 27847), (161, 27907), (166, 27949), (170, 27967), (173, 28000), (181, 28048), (186, 28108), (188, 28123),

(191, 28138), (192, 28141), (202, 28204), (212, 28276), (216, 28306),

Gene: Numberten_29 Start: 26227, Stop: 27660, Start Num: 13

Candidate Starts for Numberten_29:

(Start: 13 @26227 has 313 MA's), (23, 26284), (27, 26308), (32, 26332), (48, 26407), (74, 26623), (75, 26650), (77, 26659), (79, 26680), (83, 26701), (85, 26710), (94, 26773), (105, 26866), (112, 26923), (116, 26941), (136, 27073), (145, 27121), (150, 27163), (151, 27169), (152, 27172), (158, 27211), (162, 27244), (163, 27250), (164, 27259), (167, 27274), (172, 27319), (185, 27424), (191, 27460), (201, 27520), (203, 27529), (212, 27598),

Gene: Nyala_28 Start: 25921, Stop: 27354, Start Num: 13

Candidate Starts for Nyala_28:

(Start: 13 @25921 has 313 MA's), (23, 25978), (27, 26002), (32, 26026), (48, 26101), (74, 26317), (75, 26344), (77, 26353), (79, 26374), (83, 26395), (85, 26404), (94, 26467), (105, 26560), (112, 26617), (116, 26635), (136, 26767), (145, 26815), (150, 26857), (151, 26863), (152, 26866), (158, 26905), (162, 26938), (163, 26944), (164, 26953), (167, 26968), (172, 27013), (185, 27118), (191, 27154), (201, 27214), (203, 27223), (212, 27292),

Gene: OSmaximus_29 Start: 26256, Stop: 27689, Start Num: 13

Candidate Starts for OSmaximus_29:

(Start: 13 @26256 has 313 MA's), (23, 26313), (27, 26337), (32, 26361), (48, 26436), (74, 26652), (75, 26679), (77, 26688), (79, 26709), (83, 26730), (85, 26739), (94, 26802), (105, 26895), (112, 26952), (116, 26970), (136, 27102), (145, 27150), (150, 27192), (151, 27198), (152, 27201), (158, 27240), (162, 27273), (163, 27279), (164, 27288), (167, 27303), (172, 27348), (185, 27453), (191, 27489), (201, 27549), (203, 27558), (206, 27585), (212, 27627),

Gene: Obutu_29 Start: 26132, Stop: 27562, Start Num: 14

Candidate Starts for Obutu_29:

(Start: 14 @26132 has 86 MA's), (23, 26189), (27, 26213), (28, 26222), (50, 26309), (67, 26459), (70, 26486), (77, 26561), (82, 26591), (85, 26612), (87, 26630), (97, 26684), (99, 26717), (117, 26846), (129, 26924), (130, 26936), (133, 26957), (135, 26972), (139, 26984), (150, 27065), (151, 27071), (161, 27131), (166, 27173), (170, 27191), (173, 27224), (181, 27272), (186, 27332), (188, 27347), (191, 27362), (192, 27365), (202, 27428), (212, 27500), (216, 27530),

Gene: Olak_28 Start: 25925, Stop: 27358, Start Num: 13

Candidate Starts for Olak_28:

(Start: 13 @25925 has 313 MA's), (23, 25982), (27, 26006), (32, 26030), (48, 26105), (74, 26321), (75, 26348), (77, 26357), (79, 26378), (83, 26399), (85, 26408), (94, 26471), (105, 26564), (112, 26621), (116, 26639), (136, 26771), (145, 26819), (150, 26861), (151, 26867), (152, 26870), (158, 26909), (162, 26942), (163, 26948), (164, 26957), (167, 26972), (172, 27017), (185, 27122), (191, 27158), (201, 27218), (203, 27227), (212, 27296),

Gene: Oline_28 Start: 25790, Stop: 27223, Start Num: 13

Candidate Starts for Oline_28:

(Start: 13 @25790 has 313 MA's), (23, 25847), (27, 25871), (32, 25895), (48, 25970), (75, 26213), (77, 26222), (79, 26243), (83, 26264), (85, 26273), (94, 26336), (105, 26429), (106, 26432), (112, 26486), (116, 26504), (136, 26636), (145, 26684), (150, 26726), (151, 26732), (152, 26735), (158, 26774), (161, 26792), (162, 26807), (163, 26813), (164, 26822), (167, 26837), (172, 26882), (185, 26987), (191, 27023), (201, 27083), (203, 27092), (206, 27119), (212, 27161), (215, 27182),

Gene: Olive_29 Start: 26211, Stop: 27644, Start Num: 13

Candidate Starts for Olive_29:

(Start: 13 @26211 has 313 MA's), (23, 26268), (27, 26292), (32, 26316), (48, 26391), (74, 26607), (75, 26634), (77, 26643), (79, 26664), (83, 26685), (85, 26694), (94, 26757), (105, 26850), (112, 26907), (116, 26925), (136, 27057), (145, 27105), (150, 27147), (151, 27153), (152, 27156), (158, 27195), (162, 27228), (163, 27234), (164, 27243), (167, 27258), (172, 27303), (185, 27408), (191, 27444), (201, 27504), (203, 27513), (212, 27582),

Gene: OliverWalter_29 Start: 26230, Stop: 27663, Start Num: 13

Candidate Starts for OliverWalter_29:

(Start: 13 @26230 has 313 MA's), (23, 26287), (27, 26311), (32, 26335), (48, 26410), (74, 26626), (75, 26653), (77, 26662), (79, 26683), (83, 26704), (85, 26713), (94, 26776), (105, 26869), (112, 26926), (116, 26944), (136, 27076), (145, 27124), (150, 27166), (151, 27172), (152, 27175), (158, 27214), (162, 27247), (163, 27253), (164, 27262), (167, 27277), (172, 27322), (185, 27427), (191, 27463), (201, 27523), (203, 27532), (212, 27601),

Gene: Olivio_28 Start: 26001, Stop: 27431, Start Num: 14

Candidate Starts for Olivio_28:

(Start: 14 @26001 has 86 MA's), (23, 26058), (27, 26082), (28, 26091), (50, 26178), (67, 26328), (70, 26355), (77, 26430), (82, 26460), (85, 26481), (87, 26499), (97, 26553), (99, 26586), (101, 26604), (117, 26715), (129, 26793), (130, 26805), (133, 26826), (135, 26841), (139, 26853), (150, 26934), (151, 26940), (161, 27000), (166, 27042), (170, 27060), (173, 27093), (181, 27141), (186, 27201), (188, 27216), (191, 27231), (192, 27234), (202, 27297), (212, 27369), (216, 27399),

Gene: Omniscient_29 Start: 26230, Stop: 27663, Start Num: 13

Candidate Starts for Omniscient_29:

(Start: 13 @26230 has 313 MA's), (23, 26287), (27, 26311), (32, 26335), (48, 26410), (74, 26626), (75, 26653), (77, 26662), (79, 26683), (83, 26704), (85, 26713), (94, 26776), (105, 26869), (112, 26926), (116, 26944), (136, 27076), (145, 27124), (150, 27166), (151, 27172), (152, 27175), (158, 27214), (162, 27247), (163, 27253), (164, 27262), (167, 27277), (172, 27322), (185, 27427), (191, 27463), (201, 27523), (203, 27532), (212, 27601),

Gene: Oosterbaan_29 Start: 26221, Stop: 27654, Start Num: 13

Candidate Starts for Oosterbaan_29:

(Start: 13 @26221 has 313 MA's), (23, 26278), (27, 26302), (32, 26326), (48, 26401), (74, 26617), (75, 26644), (77, 26653), (79, 26674), (83, 26695), (85, 26704), (94, 26767), (105, 26860), (112, 26917), (116, 26935), (136, 27067), (145, 27115), (150, 27157), (151, 27163), (152, 27166), (158, 27205), (162, 27238), (163, 27244), (164, 27253), (167, 27268), (172, 27313), (185, 27418), (191, 27454), (201, 27514), (203, 27523), (212, 27592),

Gene: Opia_30 Start: 27476, Stop: 28912, Start Num: 14

Candidate Starts for Opia_30:

(Start: 14 @27476 has 86 MA's), (20, 27509), (23, 27533), (24, 27536), (27, 27557), (31, 27578), (39, 27611), (49, 27656), (52, 27665), (62, 27728), (76, 27908), (77, 27911), (79, 27932), (84, 27956), (85, 27962), (87, 27980), (91, 28010), (92, 28013), (95, 28028), (97, 28034), (104, 28103), (108, 28157), (112, 28175), (116, 28193), (117, 28196), (122, 28220), (129, 28274), (134, 28313), (138, 28331), (142, 28352), (149, 28409), (150, 28415), (152, 28424), (161, 28481), (168, 28532), (170, 28541), (173, 28574), (175, 28583), (184, 28649), (187, 28691), (191, 28712), (194, 28724), (195, 28742), (203, 28781), (211, 28847), (212, 28850), (216, 28880),

Gene: OrangeOswald_29 Start: 26146, Stop: 27576, Start Num: 14

Candidate Starts for OrangeOswald_29:

(Start: 14 @26146 has 86 MA's), (23, 26203), (27, 26227), (28, 26236), (50, 26323), (67, 26473), (70, 26500), (77, 26575), (82, 26605), (85, 26626), (87, 26644), (97, 26698), (99, 26731), (117, 26860), (129, 26938), (130, 26950), (133, 26971), (135, 26986), (139, 26998), (150, 27079), (151, 27085),

(159, 27133), (161, 27145), (166, 27187), (170, 27205), (173, 27238), (181, 27286), (186, 27346), (188, 27361), (191, 27376), (192, 27379), (202, 27442), (212, 27514), (216, 27544),

Gene: Orfeu_28 Start: 25929, Stop: 27362, Start Num: 13

Candidate Starts for Orfeu_28:

(Start: 13 @25929 has 313 MA's), (23, 25986), (27, 26010), (32, 26034), (48, 26109), (74, 26325), (75, 26352), (77, 26361), (79, 26382), (83, 26403), (85, 26412), (94, 26475), (105, 26568), (112, 26625), (116, 26643), (136, 26775), (145, 26823), (150, 26865), (151, 26871), (152, 26874), (158, 26913), (162, 26946), (163, 26952), (164, 26961), (167, 26976), (172, 27021), (185, 27126), (191, 27162), (201, 27222), (203, 27231), (212, 27300),

Gene: Orion_29 Start: 26219, Stop: 27652, Start Num: 13

Candidate Starts for Orion_29:

(Start: 13 @26219 has 313 MA's), (23, 26276), (27, 26300), (32, 26324), (48, 26399), (74, 26615), (75, 26642), (77, 26651), (79, 26672), (83, 26693), (85, 26702), (94, 26765), (105, 26858), (112, 26915), (116, 26933), (136, 27065), (145, 27113), (150, 27155), (151, 27161), (152, 27164), (158, 27203), (162, 27236), (163, 27242), (164, 27251), (167, 27266), (172, 27311), (185, 27416), (191, 27452), (201, 27512), (203, 27521), (212, 27590),

Gene: Orwigg_28 Start: 25917, Stop: 27350, Start Num: 13

Candidate Starts for Orwigg_28:

(Start: 13 @25917 has 313 MA's), (23, 25974), (27, 25998), (32, 26022), (48, 26097), (74, 26313), (75, 26340), (77, 26349), (79, 26370), (83, 26391), (85, 26400), (94, 26463), (105, 26556), (112, 26613), (116, 26631), (136, 26763), (145, 26811), (150, 26853), (151, 26859), (152, 26862), (158, 26901), (162, 26934), (163, 26940), (164, 26949), (167, 26964), (172, 27009), (185, 27114), (191, 27150), (201, 27210), (203, 27219), (212, 27288),

Gene: PG1_29 Start: 26232, Stop: 27665, Start Num: 13

Candidate Starts for PG1_29:

(Start: 13 @26232 has 313 MA's), (23, 26289), (27, 26313), (32, 26337), (48, 26412), (74, 26628), (75, 26655), (77, 26664), (79, 26685), (83, 26706), (85, 26715), (94, 26778), (105, 26871), (112, 26928), (116, 26946), (136, 27078), (145, 27126), (150, 27168), (151, 27174), (152, 27177), (158, 27216), (162, 27249), (163, 27255), (164, 27264), (167, 27279), (172, 27324), (185, 27429), (191, 27465), (201, 27525), (203, 27534), (212, 27603),

Gene: PR_22 Start: 24737, Stop: 26173, Start Num: 15

Candidate Starts for PR_22:

(Start: 15 @24737 has 8 MA's), (19, 24758), (20, 24767), (49, 24914), (52, 24923), (64, 25025), (66, 25043), (70, 25094), (72, 25124), (75, 25160), (77, 25169), (80, 25193), (82, 25199), (92, 25271), (112, 25433), (114, 25439), (116, 25451), (117, 25454), (129, 25532), (130, 25544), (135, 25580), (140, 25595), (142, 25613), (150, 25676), (151, 25682), (153, 25703), (157, 25721), (158, 25724), (161, 25742), (165, 25775), (166, 25784), (168, 25793), (170, 25802), (173, 25835), (182, 25895), (184, 25910), (186, 25943), (191, 25973), (200, 26027), (211, 26108), (212, 26111), (216, 26141),

Gene: Pacifista_28 Start: 25923, Stop: 27356, Start Num: 13

Candidate Starts for Pacifista_28:

(Start: 13 @25923 has 313 MA's), (23, 25980), (27, 26004), (32, 26028), (48, 26103), (74, 26319), (75, 26346), (77, 26355), (79, 26376), (83, 26397), (85, 26406), (94, 26469), (105, 26562), (112, 26619), (116, 26637), (136, 26769), (145, 26817), (150, 26859), (151, 26865), (152, 26868), (158, 26907), (162, 26940), (163, 26946), (164, 26955), (167, 26970), (172, 27015), (185, 27120), (191, 27156), (201, 27216), (203, 27225), (212, 27294),

Gene: PenguinLover67_30 Start: 28415, Stop: 29851, Start Num: 13

Candidate Starts for PenguinLover67_30:

(Start: 13 @28415 has 313 MA's), (23, 28472), (24, 28475), (27, 28496), (48, 28595), (57, 28628), (62, 28670), (74, 28811), (76, 28844), (77, 28847), (78, 28853), (85, 28898), (89, 28928), (95, 28964), (97, 28970), (112, 29111), (117, 29132), (128, 29201), (132, 29228), (135, 29258), (141, 29285), (150, 29354), (151, 29360), (157, 29399), (158, 29402), (164, 29450), (165, 29453), (168, 29471), (172, 29510), (183, 29585), (213, 29792),

Gene: Phaedrus_27 Start: 26065, Stop: 27495, Start Num: 14

Candidate Starts for Phaedrus_27:

(Start: 14 @26065 has 86 MA's), (23, 26122), (27, 26146), (28, 26155), (50, 26242), (70, 26419), (75, 26485), (77, 26494), (82, 26524), (85, 26545), (87, 26563), (97, 26617), (117, 26779), (129, 26857), (130, 26869), (133, 26890), (135, 26905), (139, 26917), (150, 26998), (151, 27004), (159, 27052), (161, 27064), (166, 27106), (170, 27124), (173, 27157), (181, 27205), (186, 27265), (188, 27280), (191, 27295), (192, 27298), (202, 27361), (212, 27433), (216, 27463),

Gene: Phamished_29 Start: 26227, Stop: 27660, Start Num: 13

Candidate Starts for Phamished_29:

(Start: 13 @26227 has 313 MA's), (23, 26284), (27, 26308), (32, 26332), (48, 26407), (74, 26623), (75, 26650), (77, 26659), (79, 26680), (83, 26701), (85, 26710), (94, 26773), (105, 26866), (112, 26923), (116, 26941), (136, 27073), (145, 27121), (150, 27163), (151, 27169), (152, 27172), (158, 27211), (162, 27244), (163, 27250), (164, 27259), (167, 27274), (172, 27319), (185, 27424), (191, 27460), (201, 27520), (203, 27529), (212, 27598),

Gene: Phantasmagoria_30 Start: 27487, Stop: 28923, Start Num: 14

Candidate Starts for Phantasmagoria_30:

(Start: 14 @27487 has 86 MA's), (20, 27520), (23, 27544), (24, 27547), (27, 27568), (31, 27589), (39, 27622), (49, 27667), (52, 27676), (62, 27739), (76, 27919), (77, 27922), (79, 27943), (84, 27967), (85, 27973), (87, 27991), (91, 28021), (92, 28024), (97, 28045), (104, 28114), (108, 28168), (112, 28186), (116, 28204), (117, 28207), (122, 28231), (129, 28285), (134, 28324), (138, 28342), (142, 28363), (149, 28420), (150, 28426), (152, 28435), (161, 28492), (168, 28543), (170, 28552), (173, 28585), (175, 28594), (184, 28660), (187, 28702), (191, 28723), (194, 28735), (195, 28753), (203, 28792), (211, 28858), (212, 28861), (216, 28891),

Gene: Phareon_29 Start: 25931, Stop: 27364, Start Num: 13

Candidate Starts for Phareon_29:

(Start: 13 @25931 has 313 MA's), (23, 25988), (27, 26012), (32, 26036), (48, 26111), (74, 26327), (75, 26354), (77, 26363), (79, 26384), (83, 26405), (85, 26414), (94, 26477), (105, 26570), (112, 26627), (116, 26645), (136, 26777), (145, 26825), (150, 26867), (151, 26873), (152, 26876), (158, 26915), (162, 26948), (163, 26954), (164, 26963), (167, 26978), (172, 27023), (185, 27128), (191, 27164), (201, 27224), (203, 27233), (212, 27302),

Gene: PhatCats2014_29 Start: 26236, Stop: 27669, Start Num: 13

Candidate Starts for PhatCats2014_29:

(Start: 13 @26236 has 313 MA's), (23, 26293), (27, 26317), (32, 26341), (48, 26416), (74, 26632), (75, 26659), (77, 26668), (79, 26689), (83, 26710), (85, 26719), (94, 26782), (105, 26875), (112, 26932), (116, 26950), (136, 27082), (145, 27130), (150, 27172), (151, 27178), (152, 27181), (158, 27220), (162, 27253), (163, 27259), (164, 27268), (167, 27283), (172, 27328), (185, 27433), (191, 27469), (201, 27529), (203, 27538), (212, 27607),

Gene: PhatLouie_29 Start: 26225, Stop: 27658, Start Num: 13

Candidate Starts for PhatLouie_29:

(Start: 13 @26225 has 313 MA's), (23, 26282), (27, 26306), (32, 26330), (48, 26405), (75, 26648), (77, 26657), (79, 26678), (83, 26699), (85, 26708), (94, 26771), (105, 26864), (106, 26867), (112, 26921),

(116, 26939), (136, 27071), (145, 27119), (150, 27161), (151, 27167), (152, 27170), (158, 27209), (161, 27227), (162, 27242), (163, 27248), (164, 27257), (167, 27272), (172, 27317), (185, 27422), (191, 27458), (201, 27518), (203, 27527), (206, 27554), (212, 27596), (215, 27617),

Gene: Phayeta_29 Start: 26013, Stop: 27443, Start Num: 14

Candidate Starts for Phayeta_29:

(Start: 14 @26013 has 86 MA's), (23, 26070), (27, 26094), (28, 26103), (50, 26190), (67, 26340), (70, 26367), (77, 26442), (82, 26472), (85, 26493), (87, 26511), (97, 26565), (99, 26598), (117, 26727), (129, 26805), (130, 26817), (133, 26838), (135, 26853), (139, 26865), (150, 26946), (151, 26952), (161, 27012), (166, 27054), (170, 27072), (173, 27105), (181, 27153), (186, 27213), (188, 27228), (191, 27243), (192, 27246), (202, 27309), (212, 27381), (216, 27411),

Gene: Phelemich_28 Start: 26710, Stop: 28143, Start Num: 14

Candidate Starts for Phelemich_28:

(Start: 14 @26710 has 86 MA's), (31, 26812), (41, 26863), (54, 26911), (61, 26962), (63, 26992), (77, 27142), (78, 27148), (83, 27184), (85, 27193), (112, 27406), (129, 27505), (130, 27517), (132, 27523), (139, 27565), (141, 27580), (142, 27583), (150, 27646), (157, 27691), (166, 27754), (168, 27763), (169, 27769), (174, 27811), (176, 27817), (196, 27976), (203, 28012), (216, 28111), (217, 28117),

Gene: PhenghisKhan_28 Start: 25831, Stop: 27264, Start Num: 13

Candidate Starts for PhenghisKhan_28:

(Start: 13 @25831 has 313 MA's), (23, 25888), (27, 25912), (32, 25936), (48, 26011), (75, 26254), (77, 26263), (79, 26284), (83, 26305), (85, 26314), (94, 26377), (105, 26470), (112, 26527), (116, 26545), (136, 26677), (145, 26725), (150, 26767), (151, 26773), (152, 26776), (158, 26815), (161, 26833), (162, 26848), (163, 26854), (164, 26863), (167, 26878), (172, 26923), (185, 27028), (191, 27064), (201, 27124), (203, 27133), (206, 27160), (212, 27202), (215, 27223),

Gene: Pherdinand_29 Start: 26227, Stop: 27660, Start Num: 13

Candidate Starts for Pherdinand_29:

(Start: 13 @26227 has 313 MA's), (23, 26284), (27, 26308), (32, 26332), (48, 26407), (74, 26623), (75, 26650), (77, 26659), (79, 26680), (83, 26701), (85, 26710), (94, 26773), (105, 26866), (112, 26923), (116, 26941), (136, 27073), (145, 27121), (150, 27163), (151, 27169), (152, 27172), (158, 27211), (162, 27244), (163, 27250), (164, 27259), (167, 27274), (172, 27319), (185, 27424), (191, 27460), (201, 27520), (203, 27529), (212, 27598),

Gene: Phergie_28 Start: 25822, Stop: 27255, Start Num: 13

Candidate Starts for Phergie_28:

(Start: 13 @25822 has 313 MA's), (23, 25879), (27, 25903), (32, 25927), (48, 26002), (75, 26245), (77, 26254), (79, 26275), (83, 26296), (85, 26305), (94, 26368), (105, 26461), (112, 26518), (116, 26536), (136, 26668), (145, 26716), (150, 26758), (151, 26764), (152, 26767), (158, 26806), (161, 26824), (162, 26839), (163, 26845), (164, 26854), (167, 26869), (172, 26914), (185, 27019), (191, 27055), (201, 27115), (203, 27124), (206, 27151), (212, 27193), (215, 27214),

Gene: Philly_28 Start: 26000, Stop: 27430, Start Num: 14

Candidate Starts for Philly_28:

(Start: 14 @26000 has 86 MA's), (23, 26057), (27, 26081), (28, 26090), (50, 26177), (67, 26327), (70, 26354), (77, 26429), (82, 26459), (85, 26480), (87, 26498), (97, 26552), (99, 26585), (117, 26714), (129, 26792), (130, 26804), (133, 26825), (135, 26840), (139, 26852), (150, 26933), (151, 26939), (159, 26987), (161, 26999), (166, 27041), (170, 27059), (173, 27092), (181, 27140), (186, 27200), (188, 27215), (191, 27230), (192, 27233), (212, 27368), (216, 27398),

Gene: Phipps_29 Start: 26197, Stop: 27630, Start Num: 13

Candidate Starts for Phipps_29:

(Start: 13 @26197 has 313 MA's), (23, 26254), (27, 26278), (32, 26302), (48, 26377), (74, 26593), (75, 26620), (77, 26629), (79, 26650), (83, 26671), (85, 26680), (94, 26743), (105, 26836), (112, 26893), (116, 26911), (136, 27043), (145, 27091), (150, 27133), (151, 27139), (152, 27142), (158, 27181), (162, 27214), (163, 27220), (164, 27229), (167, 27244), (172, 27289), (185, 27394), (191, 27430), (201, 27490), (203, 27499), (212, 27568),

Gene: Phleuron_28 Start: 25828, Stop: 27261, Start Num: 13

Candidate Starts for Phleuron_28:

(Start: 13 @25828 has 313 MA's), (23, 25885), (27, 25909), (32, 25933), (48, 26008), (75, 26251), (77, 26260), (79, 26281), (83, 26302), (85, 26311), (94, 26374), (105, 26467), (112, 26524), (116, 26542), (136, 26674), (145, 26722), (150, 26764), (151, 26770), (152, 26773), (158, 26812), (161, 26830), (162, 26845), (163, 26851), (164, 26860), (167, 26875), (172, 26920), (185, 27025), (191, 27061), (201, 27121), (203, 27130), (206, 27157), (212, 27199), (215, 27220),

Gene: Phlyer_29 Start: 26881, Stop: 28311, Start Num: 14

Candidate Starts for Phlyer_29:

(Start: 14 @26881 has 86 MA's), (23, 26938), (27, 26962), (28, 26971), (50, 27058), (67, 27208), (70, 27235), (77, 27310), (82, 27340), (85, 27361), (87, 27379), (97, 27433), (99, 27466), (117, 27595), (129, 27673), (130, 27685), (133, 27706), (135, 27721), (139, 27733), (150, 27814), (151, 27820), (159, 27868), (161, 27880), (166, 27922), (170, 27940), (173, 27973), (181, 28021), (186, 28081), (188, 28096), (191, 28111), (192, 28114), (212, 28249), (216, 28279),

Gene: PhrankReynolds_28 Start: 25828, Stop: 27261, Start Num: 13

Candidate Starts for PhrankReynolds_28:

(Start: 13 @25828 has 313 MA's), (23, 25885), (27, 25909), (32, 25933), (48, 26008), (75, 26251), (77, 26260), (79, 26281), (83, 26302), (85, 26311), (94, 26374), (105, 26467), (112, 26524), (116, 26542), (136, 26674), (145, 26722), (150, 26764), (151, 26770), (152, 26773), (158, 26812), (161, 26830), (162, 26845), (163, 26851), (164, 26860), (167, 26875), (172, 26920), (185, 27025), (191, 27061), (201, 27121), (203, 27130), (206, 27157), (212, 27199), (215, 27220),

Gene: PhrodoBaggins_28 Start: 26215, Stop: 27648, Start Num: 13

Candidate Starts for PhrodoBaggins_28:

(Start: 13 @26215 has 313 MA's), (23, 26272), (27, 26296), (32, 26320), (48, 26395), (74, 26611), (75, 26638), (77, 26647), (79, 26668), (83, 26689), (85, 26698), (94, 26761), (105, 26854), (112, 26911), (116, 26929), (136, 27061), (145, 27109), (150, 27151), (151, 27157), (152, 27160), (158, 27199), (162, 27232), (163, 27238), (164, 27247), (167, 27262), (172, 27307), (185, 27412), (191, 27448), (201, 27508), (203, 27517), (212, 27586),

Gene: Phunky_29 Start: 26228, Stop: 27661, Start Num: 13

Candidate Starts for Phunky_29:

(Start: 13 @26228 has 313 MA's), (23, 26285), (27, 26309), (32, 26333), (48, 26408), (74, 26624), (75, 26651), (77, 26660), (79, 26681), (83, 26702), (85, 26711), (94, 26774), (105, 26867), (112, 26924), (116, 26942), (136, 27074), (145, 27122), (150, 27164), (151, 27170), (152, 27173), (158, 27212), (162, 27245), (163, 27251), (164, 27260), (167, 27275), (172, 27320), (185, 27425), (191, 27461), (201, 27521), (203, 27530), (212, 27599),

Gene: Piglet_0028 Start: 26227, Stop: 27660, Start Num: 13

Candidate Starts for Piglet_0028:

(Start: 13 @26227 has 313 MA's), (23, 26284), (27, 26308), (32, 26332), (48, 26407), (74, 26623), (75, 26650), (77, 26659), (79, 26680), (83, 26701), (85, 26710), (94, 26773), (105, 26866), (112, 26923), (116, 26941), (136, 27073), (145, 27121), (150, 27163), (151, 27169), (152, 27172), (158, 27211), (162, 27244), (163, 27250), (164, 27259), (167, 27274), (172, 27319), (185, 27424), (191, 27460), (201, 27520), (203, 27529), (212, 27598),

Gene: Pine5_28 Start: 25851, Stop: 27155, Start Num: 42

Candidate Starts for Pine5_28:

(42, 25851), (76, 26121), (77, 26124), (83, 26166), (88, 26202), (96, 26244), (99, 26280), (100, 26289), (101, 26298), (110, 26391), (113, 26403), (118, 26427), (119, 26436), (122, 26448), (160, 26706), (174, 26808), (175, 26811), (193, 26949), (207, 27048), (210, 27087),

Gene: PinheadLarry_29 Start: 25941, Stop: 27374, Start Num: 13

Candidate Starts for PinheadLarry_29:

(Start: 13 @25941 has 313 MA's), (23, 25998), (27, 26022), (32, 26046), (48, 26121), (74, 26337), (75, 26364), (77, 26373), (79, 26394), (83, 26415), (85, 26424), (94, 26487), (105, 26580), (106, 26583), (112, 26637), (116, 26655), (136, 26787), (145, 26835), (150, 26877), (151, 26883), (152, 26886), (158, 26925), (161, 26943), (162, 26958), (163, 26964), (164, 26973), (167, 26988), (172, 27033), (185, 27138), (191, 27174), (201, 27234), (203, 27243), (206, 27270), (212, 27312),

Gene: Pinkman_28 Start: 25784, Stop: 27217, Start Num: 13

Candidate Starts for Pinkman_28:

(Start: 13 @25784 has 313 MA's), (23, 25841), (27, 25865), (32, 25889), (48, 25964), (75, 26207), (77, 26216), (79, 26237), (83, 26258), (85, 26267), (94, 26330), (105, 26423), (106, 26426), (112, 26480), (116, 26498), (136, 26630), (145, 26678), (150, 26720), (151, 26726), (152, 26729), (158, 26768), (161, 26786), (162, 26801), (163, 26807), (164, 26816), (167, 26831), (172, 26876), (185, 26981), (191, 27017), (201, 27077), (203, 27086), (206, 27113), (212, 27155), (215, 27176),

Gene: Pipefish_30 Start: 27538, Stop: 28968, Start Num: 14

Candidate Starts for Pipefish_30:

(Start: 9 @27511 has 1 MA's), (12, 27529), (Start: 14 @27538 has 86 MA's), (19, 27562), (23, 27595), (27, 27619), (28, 27628), (50, 27715), (67, 27865), (70, 27892), (77, 27967), (82, 27997), (85, 28018), (87, 28036), (97, 28090), (99, 28123), (101, 28141), (117, 28252), (129, 28330), (130, 28342), (133, 28363), (135, 28378), (139, 28390), (150, 28471), (151, 28477), (161, 28537), (166, 28579), (170, 28597), (173, 28630), (181, 28678), (186, 28738), (188, 28753), (191, 28768), (192, 28771), (202, 28834), (212, 28906), (216, 28936),

Gene: Pipsqueak_29 Start: 26226, Stop: 27659, Start Num: 13

Candidate Starts for Pipsqueak_29:

(Start: 13 @26226 has 313 MA's), (23, 26283), (27, 26307), (32, 26331), (48, 26406), (74, 26622), (75, 26649), (77, 26658), (79, 26679), (83, 26700), (85, 26709), (94, 26772), (105, 26865), (112, 26922), (116, 26940), (136, 27072), (145, 27120), (150, 27162), (151, 27168), (152, 27171), (158, 27210), (162, 27243), (163, 27249), (164, 27258), (167, 27273), (172, 27318), (185, 27423), (191, 27459), (201, 27519), (203, 27528), (212, 27597),

Gene: Placalicious_28 Start: 25919, Stop: 27352, Start Num: 13

Candidate Starts for Placalicious_28:

(Start: 13 @25919 has 313 MA's), (23, 25976), (27, 26000), (32, 26024), (48, 26099), (74, 26315), (75, 26342), (77, 26351), (79, 26372), (83, 26393), (85, 26402), (94, 26465), (105, 26558), (112, 26615), (116, 26633), (136, 26765), (145, 26813), (150, 26855), (151, 26861), (152, 26864), (158, 26903), (162, 26936), (163, 26942), (164, 26951), (167, 26966), (172, 27011), (185, 27116), (191, 27152), (201, 27212), (203, 27221), (212, 27290),

Gene: Plata_29 Start: 25940, Stop: 27373, Start Num: 13

Candidate Starts for Plata_29:

(Start: 13 @25940 has 313 MA's), (23, 25997), (27, 26021), (32, 26045), (48, 26120), (74, 26336), (75, 26363), (77, 26372), (79, 26393), (83, 26414), (85, 26423), (94, 26486), (105, 26579), (112, 26636), (116, 26654), (136, 26786), (145, 26834), (150, 26876), (151, 26882), (152, 26885), (158, 26924),

(161, 26942), (162, 26957), (163, 26963), (164, 26972), (167, 26987), (172, 27032), (185, 27137), (191, 27173), (201, 27233), (203, 27242), (212, 27311),

Gene: Plmatters_29 Start: 26224, Stop: 27657, Start Num: 13

Candidate Starts for Plmatters_29:

(Start: 13 @26224 has 313 MA's), (23, 26281), (27, 26305), (32, 26329), (48, 26404), (74, 26620), (75, 26647), (77, 26656), (79, 26677), (83, 26698), (85, 26707), (94, 26770), (105, 26863), (112, 26920), (116, 26938), (136, 27070), (145, 27118), (150, 27160), (151, 27166), (152, 27169), (158, 27208), (162, 27241), (163, 27247), (164, 27256), (167, 27271), (172, 27316), (185, 27421), (191, 27457), (201, 27517), (203, 27526), (212, 27595),

Gene: Podrick_29 Start: 26216, Stop: 27649, Start Num: 13

Candidate Starts for Podrick_29:

(Start: 13 @26216 has 313 MA's), (23, 26273), (27, 26297), (32, 26321), (48, 26396), (74, 26612), (75, 26639), (77, 26648), (79, 26669), (83, 26690), (85, 26699), (94, 26762), (105, 26855), (112, 26912), (116, 26930), (136, 27062), (145, 27110), (150, 27152), (151, 27158), (152, 27161), (158, 27200), (162, 27233), (163, 27239), (164, 27248), (167, 27263), (172, 27308), (185, 27413), (191, 27449), (201, 27509), (203, 27518), (212, 27587),

Gene: Pops_29 Start: 26236, Stop: 27669, Start Num: 13

Candidate Starts for Pops_29:

(Start: 13 @26236 has 313 MA's), (23, 26293), (27, 26317), (32, 26341), (48, 26416), (74, 26632), (75, 26659), (77, 26668), (79, 26689), (83, 26710), (85, 26719), (94, 26782), (105, 26875), (112, 26932), (116, 26950), (136, 27082), (145, 27130), (150, 27172), (151, 27178), (158, 27220), (161, 27238), (162, 27253), (163, 27259), (164, 27268), (167, 27283), (172, 27328), (185, 27433), (191, 27469), (201, 27529), (203, 27538), (212, 27607),

Gene: Poster_25 Start: 25433, Stop: 26866, Start Num: 13

Candidate Starts for Poster_25:

(Start: 13 @25433 has 313 MA's), (20, 25466), (23, 25490), (24, 25493), (28, 25523), (35, 25562), (36, 25565), (38, 25571), (48, 25613), (57, 25646), (62, 25688), (63, 25715), (74, 25829), (76, 25862), (77, 25865), (78, 25871), (83, 25907), (85, 25916), (92, 25967), (98, 26009), (107, 26084), (109, 26120), (115, 26138), (116, 26147), (117, 26150), (121, 26171), (129, 26228), (130, 26240), (137, 26282), (139, 26288), (150, 26369), (151, 26375), (154, 26399), (158, 26417), (162, 26450), (164, 26465), (166, 26477), (173, 26528), (176, 26540), (190, 26663), (191, 26666), (202, 26732), (205, 26753), (211, 26801), (217, 26840), (220, 26861),

Gene: Potter_28 Start: 25940, Stop: 27373, Start Num: 13

Candidate Starts for Potter_28:

(Start: 13 @25940 has 313 MA's), (23, 25997), (27, 26021), (32, 26045), (48, 26120), (74, 26336), (75, 26363), (77, 26372), (79, 26393), (83, 26414), (85, 26423), (94, 26486), (105, 26579), (112, 26636), (116, 26654), (136, 26786), (145, 26834), (150, 26876), (151, 26882), (152, 26885), (158, 26924), (162, 26957), (163, 26963), (164, 26972), (167, 26987), (172, 27032), (185, 27137), (191, 27173), (201, 27233), (203, 27242), (212, 27311),

Gene: Prickles_29 Start: 26216, Stop: 27649, Start Num: 13

Candidate Starts for Prickles_29:

(Start: 13 @26216 has 313 MA's), (23, 26273), (27, 26297), (32, 26321), (48, 26396), (74, 26612), (75, 26639), (77, 26648), (79, 26669), (83, 26690), (85, 26699), (94, 26762), (105, 26855), (112, 26912), (116, 26930), (136, 27062), (145, 27110), (150, 27152), (151, 27158), (152, 27161), (158, 27200), (162, 27233), (163, 27239), (164, 27248), (167, 27263), (172, 27308), (185, 27413), (191, 27449), (201, 27509), (203, 27518), (212, 27587),

Gene: Prince_26 Start: 26616, Stop: 28049, Start Num: 13

Candidate Starts for Prince_26:

(Start: 13 @26616 has 313 MA's), (20, 26649), (23, 26673), (24, 26676), (28, 26706), (36, 26748), (38, 26754), (48, 26796), (57, 26829), (62, 26871), (63, 26898), (74, 27012), (76, 27045), (77, 27048), (78, 27054), (83, 27090), (85, 27099), (92, 27150), (98, 27192), (109, 27303), (116, 27330), (117, 27333), (121, 27354), (129, 27411), (130, 27423), (137, 27465), (139, 27471), (150, 27552), (151, 27558), (154, 27582), (158, 27600), (162, 27633), (164, 27648), (166, 27660), (173, 27711), (176, 27723), (190, 27846), (191, 27849), (202, 27915), (205, 27936), (211, 27984), (217, 28023), (220, 28044),

Gene: PrinceCharming_30 Start: 27593, Stop: 29029, Start Num: 14

Candidate Starts for PrinceCharming_30:

(Start: 14 @27593 has 86 MA's), (20, 27626), (23, 27650), (24, 27653), (27, 27674), (31, 27695), (39, 27728), (49, 27773), (52, 27782), (62, 27845), (76, 28025), (77, 28028), (79, 28049), (84, 28073), (85, 28079), (87, 28097), (91, 28127), (92, 28130), (95, 28145), (97, 28151), (104, 28220), (108, 28274), (112, 28292), (116, 28310), (117, 28313), (122, 28337), (129, 28391), (134, 28430), (138, 28448), (142, 28469), (149, 28526), (150, 28532), (152, 28541), (161, 28598), (168, 28649), (170, 28658), (173, 28691), (175, 28700), (184, 28766), (187, 28808), (191, 28829), (194, 28841), (195, 28859), (203, 28898), (211, 28964), (212, 28967), (216, 28997),

Gene: ProfessorX_29 Start: 26211, Stop: 27644, Start Num: 13

Candidate Starts for ProfessorX_29:

(Start: 13 @26211 has 313 MA's), (23, 26268), (27, 26292), (32, 26316), (48, 26391), (74, 26607), (75, 26634), (77, 26643), (79, 26664), (83, 26685), (85, 26694), (94, 26757), (105, 26850), (112, 26907), (116, 26925), (136, 27057), (145, 27105), (150, 27147), (151, 27153), (152, 27156), (158, 27195), (162, 27228), (163, 27234), (164, 27243), (167, 27258), (172, 27303), (185, 27408), (191, 27444), (201, 27504), (203, 27513), (212, 27582),

Gene: Puhltonio_29 Start: 26231, Stop: 27664, Start Num: 13

Candidate Starts for Puhltonio_29:

(Start: 13 @26231 has 313 MA's), (23, 26288), (27, 26312), (32, 26336), (48, 26411), (74, 26627), (75, 26654), (77, 26663), (79, 26684), (83, 26705), (85, 26714), (94, 26777), (105, 26870), (112, 26927), (116, 26945), (136, 27077), (145, 27125), (150, 27167), (151, 27173), (152, 27176), (158, 27215), (162, 27248), (163, 27254), (164, 27263), (167, 27278), (172, 27323), (185, 27428), (191, 27464), (201, 27524), (203, 27533), (212, 27602),

Gene: QueenBeane_29 Start: 26222, Stop: 27655, Start Num: 13

Candidate Starts for QueenBeane_29:

(Start: 13 @26222 has 313 MA's), (23, 26279), (27, 26303), (32, 26327), (48, 26402), (74, 26618), (75, 26645), (77, 26654), (79, 26675), (83, 26696), (85, 26705), (94, 26768), (105, 26861), (112, 26918), (116, 26936), (136, 27068), (145, 27116), (150, 27158), (151, 27164), (152, 27167), (158, 27206), (162, 27239), (163, 27245), (164, 27254), (167, 27269), (172, 27314), (185, 27419), (191, 27455), (201, 27515), (203, 27524), (212, 27593),

Gene: QueenPie_25 Start: 26557, Stop: 27990, Start Num: 13

Candidate Starts for QueenPie_25:

(Start: 13 @26557 has 313 MA's), (20, 26590), (23, 26614), (24, 26617), (28, 26647), (36, 26689), (38, 26695), (48, 26737), (57, 26770), (62, 26812), (74, 26953), (76, 26986), (77, 26989), (78, 26995), (83, 27031), (85, 27040), (92, 27091), (98, 27133), (109, 27244), (116, 27271), (117, 27274), (121, 27295), (129, 27352), (130, 27364), (137, 27406), (139, 27412), (150, 27493), (151, 27499), (154, 27523), (158, 27541), (162, 27574), (164, 27589), (166, 27601), (173, 27652), (176, 27664), (190, 27787), (191, 27790), (202, 27856), (205, 27877), (211, 27925), (217, 27964), (220, 27985),

Gene: Quesadilla_29 Start: 28309, Stop: 29742, Start Num: 13

Candidate Starts for Quesadilla_29:

(Start: 13 @28309 has 313 MA's), (20, 28342), (23, 28366), (24, 28369), (27, 28390), (35, 28438), (42, 28465), (48, 28489), (73, 28699), (74, 28705), (77, 28741), (78, 28747), (83, 28783), (85, 28792), (97, 28864), (105, 28948), (112, 29005), (117, 29026), (128, 29095), (137, 29158), (139, 29164), (141, 29179), (150, 29245), (151, 29251), (157, 29290), (158, 29293), (164, 29341), (165, 29344), (166, 29353), (174, 29410), (176, 29416), (178, 29431), (211, 29677),

Gene: Quisquilliae_29 Start: 26250, Stop: 27683, Start Num: 13

Candidate Starts for Quisquilliae_29:

(Start: 13 @26250 has 313 MA's), (23, 26307), (27, 26331), (32, 26355), (48, 26430), (74, 26646), (75, 26673), (77, 26682), (79, 26703), (83, 26724), (85, 26733), (94, 26796), (105, 26889), (112, 26946), (116, 26964), (136, 27096), (145, 27144), (150, 27186), (151, 27192), (152, 27195), (158, 27234), (162, 27267), (163, 27273), (164, 27282), (167, 27297), (172, 27342), (185, 27447), (191, 27483), (201, 27543), (203, 27552), (212, 27621),

Gene: Qyrzula_28 Start: 27571, Stop: 29007, Start Num: 14

Candidate Starts for Qyrzula_28:

(Start: 14 @27571 has 86 MA's), (20, 27604), (23, 27628), (24, 27631), (27, 27652), (31, 27673), (39, 27706), (49, 27751), (52, 27760), (62, 27823), (76, 28003), (77, 28006), (79, 28027), (84, 28051), (85, 28057), (87, 28075), (91, 28105), (92, 28108), (95, 28123), (97, 28129), (104, 28198), (108, 28252), (112, 28270), (116, 28288), (117, 28291), (122, 28315), (129, 28369), (134, 28408), (138, 28426), (142, 28447), (149, 28504), (150, 28510), (152, 28519), (161, 28576), (168, 28627), (170, 28636), (173, 28669), (175, 28678), (184, 28744), (187, 28786), (191, 28807), (194, 28819), (195, 28837), (203, 28876), (211, 28942), (212, 28945), (216, 28975),

Gene: RagingRooster_29 Start: 26147, Stop: 27577, Start Num: 14

Candidate Starts for RagingRooster_29:

(Start: 14 @26147 has 86 MA's), (23, 26204), (27, 26228), (28, 26237), (50, 26324), (67, 26474), (70, 26501), (77, 26576), (82, 26606), (85, 26627), (87, 26645), (97, 26699), (99, 26732), (117, 26861), (129, 26939), (130, 26951), (133, 26972), (135, 26987), (139, 26999), (150, 27080), (151, 27086), (159, 27134), (161, 27146), (166, 27188), (170, 27206), (173, 27239), (181, 27287), (186, 27347), (188, 27362), (191, 27377), (192, 27380), (202, 27443), (212, 27515), (216, 27545),

Gene: RawrgerThat_26 Start: 26459, Stop: 27892, Start Num: 13

Candidate Starts for RawrgerThat_26:

(Start: 13 @26459 has 313 MA's), (20, 26492), (23, 26516), (24, 26519), (28, 26549), (36, 26591), (38, 26597), (48, 26639), (57, 26672), (62, 26714), (68, 26801), (74, 26855), (77, 26891), (78, 26897), (83, 26933), (85, 26942), (92, 26993), (98, 27035), (109, 27146), (115, 27164), (116, 27173), (117, 27176), (121, 27197), (129, 27254), (130, 27266), (137, 27308), (139, 27314), (150, 27395), (151, 27401), (154, 27425), (158, 27443), (162, 27476), (164, 27491), (166, 27503), (176, 27566), (191, 27692), (202, 27758), (205, 27779), (211, 27827), (217, 27866), (220, 27887),

Gene: RedMaple_28 Start: 26226, Stop: 27659, Start Num: 13

Candidate Starts for RedMaple_28:

(Start: 13 @26226 has 313 MA's), (23, 26283), (27, 26307), (32, 26331), (48, 26406), (74, 26622), (75, 26649), (77, 26658), (79, 26679), (83, 26700), (85, 26709), (94, 26772), (105, 26865), (112, 26922), (116, 26940), (136, 27072), (145, 27120), (150, 27162), (151, 27168), (152, 27171), (158, 27210), (162, 27243), (163, 27249), (164, 27258), (167, 27273), (172, 27318), (185, 27423), (191, 27459), (201, 27519), (203, 27528), (212, 27597),

Gene: Reprobate_28 Start: 26715, Stop: 28148, Start Num: 14

Candidate Starts for Reprobate_28:

(Start: 14 @26715 has 86 MA's), (31, 26817), (41, 26868), (54, 26916), (61, 26967), (63, 26997), (77, 27147), (78, 27153), (83, 27189), (85, 27198), (112, 27411), (129, 27510), (130, 27522), (132, 27528), (139, 27570), (141, 27585), (142, 27588), (150, 27651), (157, 27696), (166, 27759), (168, 27768), (169, 27774), (174, 27816), (176, 27822), (196, 27981), (203, 28017), (216, 28116), (217, 28122),

Gene: Rhinoforte_30 Start: 27596, Stop: 29032, Start Num: 14

Candidate Starts for Rhinoforte_30:

(Start: 14 @27596 has 86 MA's), (20, 27629), (23, 27653), (24, 27656), (27, 27677), (31, 27698), (39, 27731), (49, 27776), (62, 27848), (76, 28028), (77, 28031), (79, 28052), (84, 28076), (85, 28082), (87, 28100), (91, 28130), (92, 28133), (95, 28148), (97, 28154), (104, 28223), (108, 28277), (112, 28295), (116, 28313), (117, 28316), (122, 28340), (129, 28394), (134, 28433), (138, 28451), (142, 28472), (149, 28529), (150, 28535), (152, 28544), (161, 28601), (168, 28652), (170, 28661), (173, 28694), (175, 28703), (184, 28769), (187, 28811), (191, 28832), (194, 28844), (195, 28862), (203, 28901), (211, 28967), (212, 28970), (216, 29000),

Gene: Rich_27 Start: 26202, Stop: 27635, Start Num: 13

Candidate Starts for Rich_27:

(Start: 13 @26202 has 313 MA's), (29, 26298), (31, 26304), (61, 26454), (63, 26484), (71, 26574), (77, 26634), (78, 26640), (85, 26685), (92, 26736), (117, 26919), (118, 26922), (129, 26997), (132, 27015), (139, 27057), (150, 27138), (166, 27246), (168, 27255), (169, 27261), (194, 27447), (196, 27468), (216, 27603), (217, 27609),

Gene: Ricotta_28 Start: 25949, Stop: 27382, Start Num: 13

Candidate Starts for Ricotta_28:

(Start: 13 @25949 has 313 MA's), (23, 26006), (27, 26030), (32, 26054), (48, 26129), (74, 26345), (75, 26372), (77, 26381), (79, 26402), (83, 26423), (85, 26432), (94, 26495), (105, 26588), (112, 26645), (116, 26663), (136, 26795), (145, 26843), (150, 26885), (151, 26891), (152, 26894), (158, 26933), (162, 26966), (163, 26972), (164, 26981), (167, 26996), (172, 27041), (185, 27146), (191, 27182), (201, 27242), (203, 27251), (212, 27320),

Gene: Riggan_29 Start: 26208, Stop: 27641, Start Num: 13

Candidate Starts for Riggan_29:

(Start: 13 @26208 has 313 MA's), (23, 26265), (27, 26289), (32, 26313), (48, 26388), (74, 26604), (75, 26631), (77, 26640), (79, 26661), (83, 26682), (85, 26691), (94, 26754), (105, 26847), (112, 26904), (116, 26922), (136, 27054), (145, 27102), (150, 27144), (151, 27150), (152, 27153), (158, 27192), (162, 27225), (163, 27231), (164, 27240), (167, 27255), (172, 27300), (185, 27405), (191, 27441), (201, 27501), (203, 27510), (212, 27579),

Gene: Rimu_30 Start: 25957, Stop: 27390, Start Num: 13

Candidate Starts for Rimu_30:

(Start: 13 @25957 has 313 MA's), (23, 26014), (27, 26038), (32, 26062), (48, 26137), (75, 26380), (77, 26389), (79, 26410), (83, 26431), (85, 26440), (94, 26503), (105, 26596), (106, 26599), (112, 26653), (116, 26671), (136, 26803), (145, 26851), (150, 26893), (151, 26899), (152, 26902), (158, 26941), (161, 26959), (162, 26974), (163, 26980), (164, 26989), (167, 27004), (172, 27049), (185, 27154), (191, 27190), (201, 27250), (203, 27259), (206, 27286), (212, 27328), (215, 27349),

Gene: Rinke_31 Start: 28822, Stop: 30255, Start Num: 13

Candidate Starts for Rinke_31:

(Start: 13 @28822 has 313 MA's), (23, 28879), (27, 28903), (32, 28927), (41, 28975), (44, 28987), (48, 29002), (56, 29026), (74, 29218), (76, 29251), (77, 29254), (78, 29260), (79, 29275), (83, 29296), (85, 29305), (92, 29356), (106, 29464), (111, 29515), (112, 29518), (117, 29539), (128, 29608), (129, 29617), (130, 29629), (132, 29635), (137, 29671), (139, 29677), (140, 29680), (147, 29734), (150, 29758), (154, 29788), (157, 29803), (158, 29806), (163, 29845), (164, 29854), (168, 29875), (174,

29923), (180, 29959), (181, 29965), (186, 30025), (194, 30067), (203, 30124), (216, 30223), (217, 30229), (218, 30232),

Gene: Rita130_28 Start: 26461, Stop: 27894, Start Num: 13

Candidate Starts for Rita130_28:

(Start: 13 @26461 has 313 MA's), (29, 26557), (31, 26563), (41, 26614), (61, 26713), (63, 26743), (69, 26806), (77, 26893), (78, 26899), (83, 26935), (85, 26944), (92, 26995), (115, 27166), (117, 27178), (129, 27256), (139, 27316), (142, 27334), (150, 27397), (168, 27514), (169, 27520), (186, 27664), (194, 27706), (216, 27862), (217, 27868),

Gene: Rita1961_29 Start: 26133, Stop: 27563, Start Num: 14

Candidate Starts for Rita1961_29:

(Start: 14 @26133 has 86 MA's), (23, 26190), (27, 26214), (28, 26223), (50, 26310), (67, 26460), (70, 26487), (77, 26562), (82, 26592), (85, 26613), (87, 26631), (97, 26685), (99, 26718), (117, 26847), (129, 26925), (130, 26937), (133, 26958), (135, 26973), (139, 26985), (150, 27066), (151, 27072), (161, 27132), (166, 27174), (170, 27192), (173, 27225), (181, 27273), (186, 27333), (188, 27348), (191, 27363), (192, 27366), (212, 27501), (216, 27531),

Gene: Riverton_28 Start: 26226, Stop: 27659, Start Num: 13

Candidate Starts for Riverton_28:

(Start: 13 @26226 has 313 MA's), (23, 26283), (27, 26307), (32, 26331), (48, 26406), (74, 26622), (75, 26649), (77, 26658), (79, 26679), (83, 26700), (85, 26709), (94, 26772), (105, 26865), (112, 26922), (116, 26940), (136, 27072), (145, 27120), (150, 27162), (151, 27168), (152, 27171), (158, 27210), (162, 27243), (163, 27249), (164, 27258), (167, 27273), (172, 27318), (185, 27423), (191, 27459), (201, 27519), (203, 27528), (212, 27597),

Gene: Robyn_28 Start: 25790, Stop: 27223, Start Num: 13

Candidate Starts for Robyn_28:

(Start: 13 @25790 has 313 MA's), (23, 25847), (27, 25871), (32, 25895), (48, 25970), (74, 26186), (75, 26213), (77, 26222), (79, 26243), (83, 26264), (85, 26273), (94, 26336), (105, 26429), (112, 26486), (116, 26504), (136, 26636), (145, 26684), (150, 26726), (151, 26732), (152, 26735), (158, 26774), (162, 26807), (163, 26813), (164, 26822), (167, 26837), (172, 26882), (185, 26987), (191, 27023), (201, 27083), (203, 27092), (212, 27161),

Gene: Roliet_29 Start: 26218, Stop: 27651, Start Num: 13

Candidate Starts for Roliet_29:

(Start: 13 @26218 has 313 MA's), (23, 26275), (27, 26299), (32, 26323), (48, 26398), (74, 26614), (75, 26641), (77, 26650), (79, 26671), (83, 26692), (85, 26701), (94, 26764), (105, 26857), (112, 26914), (116, 26932), (136, 27064), (145, 27112), (150, 27154), (151, 27160), (152, 27163), (158, 27202), (161, 27220), (162, 27235), (163, 27241), (164, 27250), (167, 27265), (172, 27310), (185, 27415), (191, 27451), (201, 27511), (203, 27520), (212, 27589),

Gene: RomaT_29 Start: 26923, Stop: 28353, Start Num: 14

Candidate Starts for RomaT_29:

(Start: 14 @26923 has 86 MA's), (23, 26980), (27, 27004), (28, 27013), (50, 27100), (67, 27250), (70, 27277), (77, 27352), (82, 27382), (85, 27403), (87, 27421), (97, 27475), (99, 27508), (101, 27526), (117, 27637), (129, 27715), (130, 27727), (133, 27748), (135, 27763), (139, 27775), (150, 27856), (151, 27862), (161, 27922), (166, 27964), (170, 27982), (173, 28015), (181, 28063), (186, 28123), (188, 28138), (191, 28153), (192, 28156), (202, 28219), (212, 28291), (216, 28321),

Gene: Roscoe_30 Start: 26456, Stop: 27889, Start Num: 13

Candidate Starts for Roscoe_30:

(Start: 13 @26456 has 313 MA's), (23, 26513), (27, 26537), (32, 26561), (48, 26636), (74, 26852), (75, 26879), (77, 26888), (79, 26909), (83, 26930), (85, 26939), (94, 27002), (105, 27095), (112, 27152), (116, 27170), (136, 27302), (145, 27350), (150, 27392), (151, 27398), (152, 27401), (158, 27440), (162, 27473), (163, 27479), (164, 27488), (167, 27503), (172, 27548), (185, 27653), (191, 27689), (201, 27749), (203, 27758), (212, 27827),

Gene: Rosebush_30 Start: 27603, Stop: 29039, Start Num: 14

Candidate Starts for Rosebush_30:

(Start: 14 @27603 has 86 MA's), (20, 27636), (23, 27660), (24, 27663), (27, 27684), (31, 27705), (39, 27738), (49, 27783), (52, 27792), (62, 27855), (76, 28035), (77, 28038), (79, 28059), (84, 28083), (85, 28089), (87, 28107), (91, 28137), (92, 28140), (95, 28155), (97, 28161), (104, 28230), (108, 28284), (112, 28302), (116, 28320), (117, 28323), (122, 28347), (129, 28401), (134, 28440), (138, 28458), (142, 28479), (149, 28536), (150, 28542), (152, 28551), (161, 28608), (168, 28659), (170, 28668), (173, 28701), (175, 28710), (184, 28776), (187, 28818), (191, 28839), (194, 28851), (195, 28869), (203, 28908), (211, 28974), (212, 28977), (216, 29007),

Gene: Roy17_29 Start: 25922, Stop: 27355, Start Num: 13

Candidate Starts for Roy17_29:

(Start: 13 @25922 has 313 MA's), (23, 25979), (27, 26003), (32, 26027), (48, 26102), (74, 26318), (75, 26345), (77, 26354), (79, 26375), (83, 26396), (85, 26405), (94, 26468), (105, 26561), (112, 26618), (116, 26636), (136, 26768), (145, 26816), (150, 26858), (151, 26864), (152, 26867), (158, 26906), (162, 26939), (163, 26945), (164, 26954), (167, 26969), (172, 27014), (185, 27119), (191, 27155), (201, 27215), (203, 27224), (212, 27293),

Gene: SDcharge11_29 Start: 26196, Stop: 27629, Start Num: 13

Candidate Starts for SDcharge11_29:

(Start: 13 @26196 has 313 MA's), (23, 26253), (27, 26277), (32, 26301), (48, 26376), (74, 26592), (75, 26619), (77, 26628), (79, 26649), (83, 26670), (85, 26679), (94, 26742), (105, 26835), (112, 26892), (116, 26910), (136, 27042), (145, 27090), (150, 27132), (151, 27138), (152, 27141), (158, 27180), (162, 27213), (163, 27219), (164, 27228), (167, 27243), (172, 27288), (185, 27393), (191, 27429), (201, 27489), (203, 27498), (212, 27567),

Gene: Sabella_30 Start: 27480, Stop: 28916, Start Num: 14

Candidate Starts for Sabella_30:

(Start: 14 @27480 has 86 MA's), (20, 27513), (23, 27537), (24, 27540), (27, 27561), (31, 27582), (39, 27615), (49, 27660), (52, 27669), (62, 27732), (76, 27912), (77, 27915), (79, 27936), (84, 27960), (85, 27966), (87, 27984), (91, 28014), (92, 28017), (95, 28032), (97, 28038), (104, 28107), (108, 28161), (112, 28179), (116, 28197), (117, 28200), (122, 28224), (129, 28278), (134, 28317), (138, 28335), (142, 28356), (149, 28413), (150, 28419), (152, 28428), (161, 28485), (168, 28536), (170, 28545), (173, 28578), (175, 28587), (184, 28653), (187, 28695), (191, 28716), (194, 28728), (195, 28746), (203, 28785), (211, 28851), (212, 28854), (216, 28884),

Gene: Saguaro_29 Start: 28434, Stop: 29867, Start Num: 13

Candidate Starts for Saguaro_29:

(Start: 13 @28434 has 313 MA's), (20, 28467), (24, 28494), (32, 28539), (35, 28563), (61, 28686), (73, 28824), (74, 28830), (75, 28857), (76, 28863), (77, 28866), (78, 28872), (85, 28917), (95, 28983), (105, 29073), (112, 29130), (116, 29148), (117, 29151), (128, 29220), (129, 29229), (135, 29277), (137, 29283), (139, 29289), (150, 29370), (151, 29376), (163, 29457), (164, 29466), (172, 29526), (175, 29538), (176, 29541), (203, 29736), (211, 29802), (216, 29835),

Gene: Samaymay_29 Start: 26222, Stop: 27655, Start Num: 13

Candidate Starts for Samaymay_29:

(Start: 13 @26222 has 313 MA's), (23, 26279), (27, 26303), (32, 26327), (48, 26402), (74, 26618), (75, 26645), (77, 26654), (79, 26675), (83, 26696), (85, 26705), (94, 26768), (105, 26861), (112, 26918), (116, 26936), (136, 27068), (145, 27116), (150, 27158), (151, 27164), (152, 27167), (158, 27206), (162, 27239), (163, 27245), (164, 27254), (167, 27269), (172, 27314), (185, 27419), (191, 27455), (201, 27515), (203, 27524), (212, 27593),

Gene: SassyCat97_28 Start: 25928, Stop: 27361, Start Num: 13

Candidate Starts for SassyCat97_28:

(Start: 13 @25928 has 313 MA's), (23, 25985), (27, 26009), (32, 26033), (48, 26108), (74, 26324), (75, 26351), (77, 26360), (79, 26381), (83, 26402), (85, 26411), (94, 26474), (105, 26567), (112, 26624), (116, 26642), (136, 26774), (145, 26822), (150, 26864), (151, 26870), (152, 26873), (158, 26912), (162, 26945), (163, 26951), (164, 26960), (167, 26975), (172, 27020), (185, 27125), (191, 27161), (201, 27221), (203, 27230), (212, 27299),

Gene: Schadenfreude_28 Start: 25776, Stop: 27209, Start Num: 13

Candidate Starts for Schadenfreude_28:

(Start: 13 @25776 has 313 MA's), (23, 25833), (27, 25857), (32, 25881), (48, 25956), (74, 26172), (75, 26199), (77, 26208), (79, 26229), (83, 26250), (85, 26259), (94, 26322), (105, 26415), (112, 26472), (116, 26490), (136, 26622), (145, 26670), (150, 26712), (151, 26718), (152, 26721), (158, 26760), (162, 26793), (163, 26799), (164, 26808), (167, 26823), (172, 26868), (185, 26973), (191, 27009), (201, 27069), (203, 27078), (212, 27147),

Gene: Schueller_28 Start: 25943, Stop: 27376, Start Num: 13

Candidate Starts for Schueller_28:

(Start: 13 @25943 has 313 MA's), (23, 26000), (27, 26024), (32, 26048), (48, 26123), (75, 26366), (77, 26375), (79, 26396), (83, 26417), (85, 26426), (94, 26489), (105, 26582), (106, 26585), (112, 26639), (116, 26657), (136, 26789), (145, 26837), (150, 26879), (151, 26885), (152, 26888), (158, 26927), (161, 26945), (162, 26960), (163, 26966), (164, 26975), (167, 26990), (172, 27035), (185, 27140), (191, 27176), (201, 27236), (203, 27245), (206, 27272), (212, 27314), (215, 27335),

Gene: Scoot17C_29 Start: 26221, Stop: 27654, Start Num: 13

Candidate Starts for Scoot17C_29:

(Start: 13 @26221 has 313 MA's), (23, 26278), (27, 26302), (32, 26326), (48, 26401), (74, 26617), (75, 26644), (77, 26653), (79, 26674), (83, 26695), (85, 26704), (94, 26767), (105, 26860), (112, 26917), (116, 26935), (136, 27067), (145, 27115), (150, 27157), (151, 27163), (152, 27166), (158, 27205), (162, 27238), (163, 27244), (164, 27253), (167, 27268), (172, 27313), (185, 27418), (191, 27454), (201, 27514), (203, 27523), (212, 27592),

Gene: Scrick_29 Start: 25946, Stop: 27379, Start Num: 13

Candidate Starts for Scrick_29:

(Start: 13 @25946 has 313 MA's), (23, 26003), (27, 26027), (32, 26051), (48, 26126), (74, 26342), (75, 26369), (77, 26378), (79, 26399), (83, 26420), (85, 26429), (94, 26492), (105, 26585), (112, 26642), (116, 26660), (136, 26792), (145, 26840), (150, 26882), (151, 26888), (152, 26891), (158, 26930), (162, 26963), (163, 26969), (164, 26978), (167, 26993), (172, 27038), (185, 27143), (191, 27179), (201, 27239), (203, 27248), (212, 27317),

Gene: Sejanus_25 Start: 24460, Stop: 25887, Start Num: 14

Candidate Starts for Sejanus_25:

(Start: 14 @24460 has 86 MA's), (20, 24493), (27, 24541), (30, 24556), (31, 24562), (40, 24604), (52, 24646), (57, 24667), (62, 24709), (75, 24877), (76, 24883), (85, 24937), (92, 24988), (95, 25003), (97, 25009), (100, 25051), (108, 25132), (112, 25150), (128, 25240), (130, 25261), (135, 25297), (137, 25303), (144, 25339), (150, 25390), (152, 25399), (153, 25417), (161, 25456), (168, 25507), (170, 25516), (173, 25549), (184, 25624), (191, 25687), (194, 25699), (212, 25825), (216, 25855),

Gene: Selr12_29 Start: 25950, Stop: 27383, Start Num: 13

Candidate Starts for Selr12_29:

(Start: 13 @25950 has 313 MA's), (23, 26007), (27, 26031), (32, 26055), (48, 26130), (74, 26346), (75, 26373), (77, 26382), (79, 26403), (83, 26424), (85, 26433), (94, 26496), (105, 26589), (112, 26646), (116, 26664), (136, 26796), (145, 26844), (150, 26886), (151, 26892), (152, 26895), (158, 26934), (162, 26967), (163, 26973), (164, 26982), (167, 26997), (172, 27042), (185, 27147), (191, 27183), (201, 27243), (203, 27252), (212, 27321),

Gene: Serendipitous_27 Start: 26265, Stop: 27698, Start Num: 13

Candidate Starts for Serendipitous_27:

(Start: 13 @26265 has 313 MA's), (31, 26367), (41, 26418), (63, 26547), (65, 26565), (77, 26697), (78, 26703), (83, 26739), (85, 26748), (92, 26799), (117, 26982), (129, 27060), (130, 27072), (139, 27120), (142, 27138), (150, 27201), (169, 27324), (194, 27510), (196, 27531), (216, 27666), (217, 27672),

Gene: Serendipity_29 Start: 26246, Stop: 27679, Start Num: 13

Candidate Starts for Serendipity_29:

(Start: 13 @26246 has 313 MA's), (23, 26303), (27, 26327), (32, 26351), (48, 26426), (74, 26642), (75, 26669), (77, 26678), (79, 26699), (83, 26720), (85, 26729), (94, 26792), (105, 26885), (112, 26942), (116, 26960), (136, 27092), (145, 27140), (150, 27182), (151, 27188), (152, 27191), (158, 27230), (162, 27263), (163, 27269), (164, 27278), (167, 27293), (172, 27338), (185, 27443), (191, 27479), (201, 27539), (203, 27548), (212, 27617),

Gene: Serpentine_0029 Start: 26227, Stop: 27660, Start Num: 13

Candidate Starts for Serpentine_0029:

(Start: 13 @26227 has 313 MA's), (23, 26284), (27, 26308), (32, 26332), (48, 26407), (74, 26623), (75, 26650), (77, 26659), (79, 26680), (83, 26701), (85, 26710), (94, 26773), (105, 26866), (112, 26923), (116, 26941), (136, 27073), (145, 27121), (150, 27163), (151, 27169), (152, 27172), (158, 27211), (162, 27244), (163, 27250), (164, 27259), (167, 27274), (172, 27319), (185, 27424), (191, 27460), (201, 27520), (203, 27529), (212, 27598),

Gene: Shatter_25 Start: 23515, Stop: 25044, Start Num: 3

Candidate Starts for Shatter_25:

(1, 22570), (2, 22669), (Start: 3 @23515 has 17 MA's), (7, 23548), (17, 23617), (21, 23635), (41, 23758), (46, 23779), (52, 23800), (77, 24043), (83, 24085), (85, 24094), (91, 24142), (115, 24316), (117, 24328), (128, 24397), (130, 24418), (149, 24541), (150, 24547), (153, 24574), (158, 24595), (162, 24628), (163, 24634), (164, 24643), (174, 24712), (179, 24742), (182, 24766), (186, 24814),

Gene: Sheila_29 Start: 26216, Stop: 27649, Start Num: 13

Candidate Starts for Sheila_29:

(Start: 13 @26216 has 313 MA's), (23, 26273), (27, 26297), (32, 26321), (48, 26396), (74, 26612), (75, 26639), (77, 26648), (79, 26669), (83, 26690), (85, 26699), (94, 26762), (105, 26855), (112, 26912), (116, 26930), (136, 27062), (145, 27110), (150, 27152), (151, 27158), (152, 27161), (158, 27200), (162, 27233), (163, 27239), (164, 27248), (167, 27263), (172, 27308), (185, 27413), (191, 27449), (201, 27509), (203, 27518), (212, 27587),

Gene: Shenandoah_29 Start: 26122, Stop: 27552, Start Num: 14

Candidate Starts for Shenandoah_29:

(Start: 14 @26122 has 86 MA's), (23, 26179), (27, 26203), (28, 26212), (50, 26299), (70, 26476), (75, 26542), (77, 26551), (82, 26581), (85, 26602), (87, 26620), (97, 26674), (117, 26836), (129, 26914), (130, 26926), (133, 26947), (135, 26962), (139, 26974), (150, 27055), (151, 27061), (159, 27109), (161, 27121), (166, 27163), (170, 27181), (173, 27214), (181, 27262), (186, 27322), (188, 27337), (191, 27352), (192, 27355), (202, 27418), (212, 27490), (216, 27520),

Gene: Shenyu_28 Start: 26417, Stop: 27850, Start Num: 13

Candidate Starts for Shenyu_28:

(Start: 13 @26417 has 313 MA's), (31, 26519), (61, 26669), (63, 26699), (65, 26717), (68, 26759), (77, 26849), (78, 26855), (83, 26891), (85, 26900), (96, 26969), (117, 27134), (139, 27272), (142, 27290), (150, 27353), (168, 27470), (169, 27476), (186, 27620), (194, 27662), (196, 27683), (216, 27818), (217, 27824),

Gene: ShiVal_29 Start: 26220, Stop: 27653, Start Num: 13

Candidate Starts for ShiVal_29:

(Start: 13 @26220 has 313 MA's), (23, 26277), (27, 26301), (32, 26325), (48, 26400), (74, 26616), (75, 26643), (77, 26652), (79, 26673), (83, 26694), (85, 26703), (94, 26766), (105, 26859), (112, 26916), (116, 26934), (136, 27066), (145, 27114), (150, 27156), (151, 27162), (152, 27165), (158, 27204), (162, 27237), (163, 27243), (164, 27252), (167, 27267), (172, 27312), (185, 27417), (191, 27453), (201, 27513), (203, 27522), (212, 27591),

Gene: Sigman_29 Start: 26212, Stop: 27645, Start Num: 13

Candidate Starts for Sigman_29:

(Start: 13 @26212 has 313 MA's), (23, 26269), (27, 26293), (32, 26317), (48, 26392), (74, 26608), (75, 26635), (77, 26644), (79, 26665), (83, 26686), (85, 26695), (94, 26758), (105, 26851), (112, 26908), (116, 26926), (136, 27058), (145, 27106), (150, 27148), (151, 27154), (152, 27157), (158, 27196), (162, 27229), (163, 27235), (164, 27244), (167, 27259), (172, 27304), (185, 27409), (191, 27445), (201, 27505), (203, 27514), (212, 27583),

Gene: SilverBell_29 Start: 26242, Stop: 27675, Start Num: 13

Candidate Starts for SilverBell_29:

(Start: 13 @26242 has 313 MA's), (23, 26299), (27, 26323), (32, 26347), (48, 26422), (74, 26638), (75, 26665), (77, 26674), (79, 26695), (83, 26716), (85, 26725), (94, 26788), (105, 26881), (112, 26938), (116, 26956), (136, 27088), (145, 27136), (150, 27178), (151, 27184), (152, 27187), (158, 27226), (162, 27259), (163, 27265), (164, 27274), (167, 27289), (172, 27334), (185, 27439), (191, 27475), (201, 27535), (203, 27544), (212, 27613),

Gene: Simielle_28 Start: 25915, Stop: 27348, Start Num: 13

Candidate Starts for Simielle_28:

(Start: 13 @25915 has 313 MA's), (23, 25972), (27, 25996), (32, 26020), (48, 26095), (74, 26311), (75, 26338), (77, 26347), (79, 26368), (83, 26389), (85, 26398), (94, 26461), (105, 26554), (112, 26611), (116, 26629), (136, 26761), (145, 26809), (150, 26851), (151, 26857), (152, 26860), (158, 26899), (162, 26932), (163, 26938), (164, 26947), (167, 26962), (172, 27007), (185, 27112), (191, 27148), (201, 27208), (203, 27217), (212, 27286),

Gene: SirBeauregard_29 Start: 25919, Stop: 27352, Start Num: 13

Candidate Starts for SirBeauregard_29:

(Start: 13 @25919 has 313 MA's), (23, 25976), (27, 26000), (32, 26024), (48, 26099), (74, 26315), (75, 26342), (77, 26351), (79, 26372), (83, 26393), (85, 26402), (94, 26465), (105, 26558), (106, 26561), (112, 26615), (116, 26633), (136, 26765), (145, 26813), (150, 26855), (151, 26861), (152, 26864), (158, 26903), (161, 26921), (162, 26936), (163, 26942), (164, 26951), (167, 26966), (172, 27011), (185, 27116), (191, 27152), (201, 27212), (203, 27221), (212, 27290),

Gene: SirJeffery_28 Start: 26460, Stop: 27893, Start Num: 13

Candidate Starts for SirJeffery_28:

(5, 26394), (Start: 13 @26460 has 313 MA's), (29, 26556), (31, 26562), (41, 26613), (61, 26712), (63, 26742), (69, 26805), (77, 26892), (78, 26898), (83, 26934), (85, 26943), (92, 26994), (115, 27165), (117, 27177), (129, 27255), (139, 27315), (142, 27333), (150, 27396), (168, 27513), (169, 27519),

(186, 27663), (194, 27705), (216, 27861), (217, 27867),

Gene: Sisko_25 Start: 23995, Stop: 25524, Start Num: 3

Candidate Starts for Sisko_25:

(Start: 3 @23995 has 17 MA's), (7, 24028), (46, 24259), (62, 24343), (77, 24523), (80, 24547), (83, 24565), (85, 24574), (91, 24622), (92, 24625), (97, 24646), (112, 24787), (115, 24796), (116, 24805), (117, 24808), (121, 24829), (128, 24877), (130, 24898), (135, 24934), (150, 25027), (151, 25033), (158, 25075), (162, 25108), (163, 25114), (164, 25123), (174, 25192), (182, 25246), (186, 25294), (212, 25462),

Gene: Skippy_29 Start: 26210, Stop: 27643, Start Num: 13

Candidate Starts for Skippy_29:

(Start: 13 @26210 has 313 MA's), (23, 26267), (27, 26291), (32, 26315), (48, 26390), (74, 26606), (75, 26633), (77, 26642), (79, 26663), (83, 26684), (85, 26693), (94, 26756), (105, 26849), (112, 26906), (116, 26924), (136, 27056), (145, 27104), (150, 27146), (151, 27152), (152, 27155), (158, 27194), (162, 27227), (163, 27233), (164, 27242), (167, 27257), (172, 27302), (185, 27407), (191, 27443), (201, 27503), (203, 27512), (212, 27581),

Gene: Slatt_29 Start: 26235, Stop: 27668, Start Num: 13

Candidate Starts for Slatt_29:

(Start: 13 @26235 has 313 MA's), (23, 26292), (27, 26316), (32, 26340), (48, 26415), (74, 26631), (75, 26658), (77, 26667), (79, 26688), (83, 26709), (85, 26718), (94, 26781), (105, 26874), (112, 26931), (116, 26949), (136, 27081), (145, 27129), (150, 27171), (151, 27177), (152, 27180), (158, 27219), (162, 27252), (163, 27258), (164, 27267), (167, 27282), (172, 27327), (185, 27432), (191, 27468), (201, 27528), (203, 27537), (212, 27606),

Gene: SlippinJimmy_29 Start: 26911, Stop: 28341, Start Num: 14

Candidate Starts for SlippinJimmy_29:

(Start: 14 @26911 has 86 MA's), (23, 26968), (27, 26992), (28, 27001), (50, 27088), (67, 27238), (70, 27265), (77, 27340), (82, 27370), (85, 27391), (87, 27409), (97, 27463), (99, 27496), (117, 27625), (129, 27703), (130, 27715), (133, 27736), (135, 27751), (139, 27763), (150, 27844), (151, 27850), (159, 27898), (161, 27910), (166, 27952), (170, 27970), (173, 28003), (181, 28051), (186, 28111), (188, 28126), (191, 28141), (192, 28144), (202, 28207), (212, 28279), (216, 28309),

Gene: Soile_29 Start: 25942, Stop: 27375, Start Num: 13

Candidate Starts for Soile_29:

(Start: 13 @25942 has 313 MA's), (23, 25999), (27, 26023), (32, 26047), (48, 26122), (74, 26338), (75, 26365), (77, 26374), (79, 26395), (83, 26416), (85, 26425), (94, 26488), (105, 26581), (106, 26584), (112, 26638), (116, 26656), (136, 26788), (145, 26836), (150, 26878), (151, 26884), (152, 26887), (158, 26926), (162, 26959), (163, 26965), (164, 26974), (167, 26989), (172, 27034), (185, 27139), (191, 27175), (201, 27235), (203, 27244), (212, 27313),

Gene: Solosis_28 Start: 25937, Stop: 27370, Start Num: 13

Candidate Starts for Solosis_28:

(Start: 13 @25937 has 313 MA's), (23, 25994), (27, 26018), (32, 26042), (48, 26117), (74, 26333), (75, 26360), (77, 26369), (79, 26390), (83, 26411), (85, 26420), (94, 26483), (105, 26576), (112, 26633), (116, 26651), (136, 26783), (145, 26831), (150, 26873), (151, 26879), (152, 26882), (158, 26921), (162, 26954), (163, 26960), (164, 26969), (167, 26984), (172, 27029), (185, 27134), (191, 27170), (201, 27230), (203, 27239), (206, 27266), (212, 27308),

Gene: Sophia_28 Start: 25937, Stop: 27370, Start Num: 13

Candidate Starts for Sophia_28:

(Start: 13 @25937 has 313 MA's), (23, 25994), (27, 26018), (32, 26042), (48, 26117), (74, 26333), (75, 26360), (77, 26369), (79, 26390), (83, 26411), (85, 26420), (94, 26483), (105, 26576), (112, 26633), (116, 26651), (136, 26783), (145, 26831), (150, 26873), (151, 26879), (152, 26882), (158, 26921), (162, 26954), (163, 26960), (164, 26969), (167, 26984), (172, 27029), (185, 27134), (191, 27170), (201, 27230), (203, 27239), (212, 27308),

Gene: Soto_29 Start: 26230, Stop: 27663, Start Num: 13

Candidate Starts for Soto_29:

(Start: 13 @26230 has 313 MA's), (23, 26287), (27, 26311), (32, 26335), (48, 26410), (74, 26626), (75, 26653), (77, 26662), (79, 26683), (83, 26704), (85, 26713), (94, 26776), (105, 26869), (112, 26926), (116, 26944), (136, 27076), (145, 27124), (150, 27166), (151, 27172), (152, 27175), (158, 27214), (162, 27247), (163, 27253), (164, 27262), (167, 27277), (172, 27322), (185, 27427), (191, 27463), (201, 27523), (203, 27532), (212, 27601),

Gene: Sour_29 Start: 27744, Stop: 29273, Start Num: 3

Candidate Starts for Sour_29:

(Start: 3 @27744 has 17 MA's), (7, 27777), (21, 27864), (76, 28269), (77, 28272), (80, 28296), (83, 28314), (85, 28323), (86, 28326), (87, 28341), (91, 28371), (115, 28545), (116, 28554), (117, 28557), (128, 28626), (129, 28635), (130, 28647), (131, 28650), (150, 28776), (151, 28782), (155, 28812), (158, 28824), (162, 28857), (173, 28935), (179, 28971), (190, 29070), (192, 29076),

Gene: Spartan300_29 Start: 26216, Stop: 27649, Start Num: 13

Candidate Starts for Spartan300_29:

(Start: 13 @26216 has 313 MA's), (23, 26273), (27, 26297), (32, 26321), (48, 26396), (74, 26612), (75, 26639), (77, 26648), (79, 26669), (83, 26690), (85, 26699), (94, 26762), (105, 26855), (112, 26912), (116, 26930), (136, 27062), (145, 27110), (150, 27152), (151, 27158), (152, 27161), (158, 27200), (162, 27233), (163, 27239), (164, 27248), (167, 27263), (172, 27308), (185, 27413), (191, 27449), (201, 27509), (203, 27518), (212, 27587),

Gene: Squid_29 Start: 25928, Stop: 27361, Start Num: 13

Candidate Starts for Squid_29:

(Start: 13 @25928 has 313 MA's), (23, 25985), (27, 26009), (32, 26033), (48, 26108), (74, 26324), (75, 26351), (77, 26360), (79, 26381), (83, 26402), (85, 26411), (94, 26474), (105, 26567), (112, 26624), (116, 26642), (136, 26774), (145, 26822), (150, 26864), (151, 26870), (152, 26873), (158, 26912), (162, 26945), (163, 26951), (164, 26960), (167, 26975), (172, 27020), (185, 27125), (191, 27161), (201, 27221), (203, 27230), (212, 27299),

Gene: Squiggle_29 Start: 25940, Stop: 27373, Start Num: 13

Candidate Starts for Squiggle_29:

(Start: 13 @25940 has 313 MA's), (23, 25997), (27, 26021), (32, 26045), (48, 26120), (74, 26336), (75, 26363), (77, 26372), (79, 26393), (83, 26414), (85, 26423), (94, 26486), (105, 26579), (112, 26636), (116, 26654), (136, 26786), (145, 26834), (150, 26876), (151, 26882), (152, 26885), (158, 26924), (162, 26957), (163, 26963), (164, 26972), (167, 26987), (172, 27032), (185, 27137), (191, 27173), (201, 27233), (203, 27242), (212, 27311),

Gene: StAugustine_32 Start: 29356, Stop: 30786, Start Num: 14

Candidate Starts for StAugustine_32:

(Start: 14 @29356 has 86 MA's), (19, 29380), (23, 29413), (37, 29491), (76, 29785), (77, 29788), (81, 29815), (92, 29890), (94, 29902), (100, 29953), (105, 29992), (118, 30070), (120, 30082), (126, 30115), (128, 30136), (145, 30244), (146, 30247), (148, 30265), (162, 30370), (163, 30376), (172, 30445), (173, 30448), (174, 30454), (187, 30565), (191, 30586),

Gene: Stinger_24 Start: 25034, Stop: 26467, Start Num: 13

Candidate Starts for Stinger_24:

(Start: 13 @25034 has 313 MA's), (20, 25067), (23, 25091), (24, 25094), (28, 25124), (38, 25172), (48, 25214), (57, 25247), (62, 25289), (74, 25430), (76, 25463), (77, 25466), (78, 25472), (83, 25508), (85, 25517), (89, 25547), (92, 25568), (94, 25580), (101, 25640), (109, 25721), (115, 25739), (116, 25748), (117, 25751), (121, 25772), (128, 25820), (129, 25829), (130, 25841), (137, 25883), (139, 25889), (142, 25907), (143, 25910), (150, 25970), (151, 25976), (158, 26018), (162, 26051), (164, 26066), (166, 26078), (173, 26129), (176, 26141), (187, 26246), (191, 26267), (202, 26333), (204, 26345), (205, 26354), (211, 26402), (216, 26435), (217, 26441), (220, 26462),

Gene: StinkyVeggy_30 Start: 26607, Stop: 28040, Start Num: 13

Candidate Starts for StinkyVeggy_30:

(Start: 13 @26607 has 313 MA's), (31, 26709), (61, 26859), (63, 26889), (65, 26907), (68, 26949), (77, 27039), (78, 27045), (83, 27081), (85, 27090), (96, 27159), (117, 27324), (139, 27462), (142, 27480), (150, 27543), (168, 27660), (169, 27666), (186, 27810), (194, 27852), (196, 27873), (216, 28008), (217, 28014),

Gene: Struggle_28 Start: 25778, Stop: 27211, Start Num: 13

Candidate Starts for Struggle_28:

(Start: 13 @25778 has 313 MA's), (23, 25835), (27, 25859), (32, 25883), (48, 25958), (74, 26174), (75, 26201), (77, 26210), (79, 26231), (83, 26252), (85, 26261), (94, 26324), (105, 26417), (116, 26492), (136, 26624), (145, 26672), (150, 26714), (151, 26720), (152, 26723), (158, 26762), (161, 26780), (162, 26795), (163, 26801), (164, 26810), (167, 26825), (172, 26870), (185, 26975), (191, 27011), (201, 27071), (203, 27080), (206, 27107), (212, 27149), (215, 27170),

Gene: Suffolk_29 Start: 26224, Stop: 27657, Start Num: 13

Candidate Starts for Suffolk_29:

(Start: 13 @26224 has 313 MA's), (23, 26281), (27, 26305), (32, 26329), (48, 26404), (74, 26620), (75, 26647), (77, 26656), (79, 26677), (83, 26698), (85, 26707), (94, 26770), (105, 26863), (112, 26920), (116, 26938), (136, 27070), (145, 27118), (150, 27160), (151, 27166), (152, 27169), (158, 27208), (162, 27241), (163, 27247), (164, 27256), (167, 27271), (172, 27316), (185, 27421), (191, 27457), (201, 27517), (203, 27526), (212, 27595),

Gene: Suigeneris_28 Start: 26463, Stop: 27896, Start Num: 13

Candidate Starts for Suigeneris_28:

(5, 26397), (Start: 13 @26463 has 313 MA's), (29, 26559), (31, 26565), (41, 26616), (61, 26715), (63, 26745), (69, 26808), (77, 26895), (78, 26901), (83, 26937), (85, 26946), (92, 26997), (115, 27168), (117, 27180), (129, 27258), (139, 27318), (142, 27336), (150, 27399), (168, 27516), (169, 27522), (186, 27666), (194, 27708), (216, 27864), (217, 27870),

Gene: Surely_29 Start: 26230, Stop: 27663, Start Num: 13

Candidate Starts for Surely_29:

(Start: 13 @26230 has 313 MA's), (23, 26287), (27, 26311), (32, 26335), (48, 26410), (74, 26626), (75, 26653), (77, 26662), (79, 26683), (83, 26704), (85, 26713), (94, 26776), (105, 26869), (112, 26926), (116, 26944), (136, 27076), (145, 27124), (150, 27166), (151, 27172), (152, 27175), (158, 27214), (162, 27247), (163, 27253), (164, 27262), (167, 27277), (172, 27322), (185, 27427), (191, 27463), (201, 27523), (203, 27532), (212, 27601),

Gene: SwainyDoc_29 Start: 26144, Stop: 27574, Start Num: 14

Candidate Starts for SwainyDoc_29:

(Start: 14 @26144 has 86 MA's), (23, 26201), (27, 26225), (28, 26234), (50, 26321), (67, 26471), (70, 26498), (77, 26573), (82, 26603), (85, 26624), (87, 26642), (97, 26696), (99, 26729), (117, 26858), (129, 26936), (130, 26948), (133, 26969), (135, 26984), (139, 26996), (150, 27077), (151, 27083), (159, 27131), (161, 27143), (166, 27185), (170, 27203), (173, 27236), (181, 27284), (186, 27344),

(188, 27359), (191, 27374), (192, 27377), (212, 27512), (216, 27542),

Gene: Swiphy_30 Start: 26225, Stop: 27658, Start Num: 13

Candidate Starts for Swiphy_30:

(Start: 13 @26225 has 313 MA's), (23, 26282), (27, 26306), (32, 26330), (48, 26405), (75, 26648), (77, 26657), (79, 26678), (83, 26699), (85, 26708), (94, 26771), (105, 26864), (106, 26867), (112, 26921), (116, 26939), (136, 27071), (145, 27119), (150, 27161), (151, 27167), (152, 27170), (158, 27209), (161, 27227), (162, 27242), (163, 27248), (164, 27257), (167, 27272), (172, 27317), (185, 27422), (191, 27458), (201, 27518), (203, 27527), (206, 27554), (212, 27596), (215, 27617),

Gene: Swish_29 Start: 26213, Stop: 27646, Start Num: 13

Candidate Starts for Swish_29:

(Start: 13 @26213 has 313 MA's), (23, 26270), (27, 26294), (32, 26318), (48, 26393), (74, 26609), (75, 26636), (77, 26645), (79, 26666), (83, 26687), (85, 26696), (94, 26759), (105, 26852), (112, 26909), (116, 26927), (136, 27059), (145, 27107), (150, 27149), (151, 27155), (152, 27158), (158, 27197), (162, 27230), (163, 27236), (164, 27245), (167, 27260), (172, 27305), (185, 27410), (191, 27446), (201, 27506), (203, 27515), (212, 27584),

Gene: SynergyX_29 Start: 26147, Stop: 27577, Start Num: 14

Candidate Starts for SynergyX_29:

(Start: 14 @26147 has 86 MA's), (23, 26204), (27, 26228), (28, 26237), (50, 26324), (67, 26474), (70, 26501), (77, 26576), (82, 26606), (85, 26627), (87, 26645), (97, 26699), (99, 26732), (117, 26861), (129, 26939), (130, 26951), (133, 26972), (135, 26987), (139, 26999), (150, 27080), (151, 27086), (159, 27134), (161, 27146), (166, 27188), (170, 27206), (173, 27239), (181, 27287), (186, 27347), (188, 27362), (191, 27377), (192, 27380), (202, 27443), (212, 27515), (216, 27545),

Gene: TA17A_31 Start: 27470, Stop: 28906, Start Num: 14

Candidate Starts for TA17A_31:

(Start: 14 @27470 has 86 MA's), (20, 27503), (23, 27527), (24, 27530), (27, 27551), (31, 27572), (39, 27605), (49, 27650), (52, 27659), (62, 27722), (76, 27902), (77, 27905), (79, 27926), (84, 27950), (85, 27956), (87, 27974), (91, 28004), (92, 28007), (95, 28022), (97, 28028), (104, 28097), (108, 28151), (112, 28169), (116, 28187), (117, 28190), (122, 28214), (129, 28268), (134, 28307), (138, 28325), (142, 28346), (149, 28403), (150, 28409), (152, 28418), (161, 28475), (168, 28526), (170, 28535), (173, 28568), (175, 28577), (184, 28643), (187, 28685), (191, 28706), (194, 28718), (195, 28736), (203, 28775), (211, 28841), (212, 28844), (216, 28874),

Gene: TPA2_34 Start: 28281, Stop: 29273, Start Num: 77

Candidate Starts for TPA2_34:

(Start: 4 @27750 has 2 MA's), (51, 28038), (53, 28044), (66, 28155), (77, 28281), (78, 28287), (88, 28359), (91, 28380), (95, 28398), (97, 28404), (117, 28566), (123, 28596), (128, 28635), (130, 28656), (132, 28662), (142, 28722), (143, 28725), (149, 28779), (162, 28860), (172, 28935), (173, 28938), (174, 28944), (186, 29043), (208, 29178), (211, 29208), (216, 29241),

Gene: TallGrassMM_29 Start: 25852, Stop: 27285, Start Num: 13

Candidate Starts for TallGrassMM_29:

(Start: 13 @25852 has 313 MA's), (23, 25909), (27, 25933), (32, 25957), (48, 26032), (74, 26248), (75, 26275), (77, 26284), (79, 26305), (83, 26326), (85, 26335), (94, 26398), (105, 26491), (112, 26548), (116, 26566), (136, 26698), (145, 26746), (150, 26788), (151, 26794), (152, 26797), (158, 26836), (162, 26869), (163, 26875), (164, 26884), (167, 26899), (172, 26944), (185, 27049), (191, 27085), (201, 27145), (203, 27154), (212, 27223),

Gene: Taptic_22 Start: 24689, Stop: 26125, Start Num: 15

Candidate Starts for Taptic_22:

(Start: 15 @24689 has 8 MA's), (19, 24710), (20, 24719), (49, 24866), (52, 24875), (64, 24977), (66, 24995), (70, 25046), (72, 25076), (75, 25112), (77, 25121), (80, 25145), (82, 25151), (92, 25223), (112, 25385), (114, 25391), (116, 25403), (117, 25406), (129, 25484), (130, 25496), (135, 25532), (140, 25547), (142, 25565), (150, 25628), (151, 25634), (153, 25655), (157, 25673), (158, 25676), (161, 25694), (166, 25736), (168, 25745), (170, 25754), (173, 25787), (182, 25847), (184, 25862), (186, 25895), (191, 25925), (211, 26060), (212, 26063),

Gene: Telesworld_28 Start: 25924, Stop: 27357, Start Num: 13

Candidate Starts for Telesworld_28:

(Start: 13 @25924 has 313 MA's), (23, 25981), (27, 26005), (32, 26029), (48, 26104), (74, 26320), (75, 26347), (77, 26356), (79, 26377), (83, 26398), (85, 26407), (94, 26470), (105, 26563), (112, 26620), (116, 26638), (136, 26770), (145, 26818), (150, 26860), (151, 26866), (152, 26869), (158, 26908), (162, 26941), (163, 26947), (164, 26956), (167, 26971), (172, 27016), (185, 27121), (191, 27157), (201, 27217), (203, 27226), (212, 27295),

Gene: Thonko_27 Start: 24655, Stop: 26097, Start Num: 14

Candidate Starts for Thonko_27:

(Start: 14 @24655 has 86 MA's), (36, 24796), (48, 24844), (60, 24910), (75, 25087), (77, 25096), (87, 25165), (105, 25303), (117, 25381), (129, 25459), (130, 25471), (132, 25477), (150, 25600), (151, 25606), (162, 25681), (166, 25708), (168, 25717), (173, 25759), (176, 25771), (185, 25861), (186, 25867), (190, 25894),

Gene: Thora_29 Start: 26229, Stop: 27662, Start Num: 13

Candidate Starts for Thora_29:

(Start: 13 @26229 has 313 MA's), (23, 26286), (27, 26310), (32, 26334), (48, 26409), (74, 26625), (75, 26652), (77, 26661), (79, 26682), (83, 26703), (85, 26712), (94, 26775), (105, 26868), (112, 26925), (116, 26943), (136, 27075), (145, 27123), (150, 27165), (151, 27171), (152, 27174), (158, 27213), (162, 27246), (163, 27252), (164, 27261), (167, 27276), (172, 27321), (185, 27426), (191, 27462), (201, 27522), (203, 27531), (212, 27600),

Gene: ThreeOh3D2_29 Start: 26227, Stop: 27660, Start Num: 13

Candidate Starts for ThreeOh3D2_29:

(Start: 13 @26227 has 313 MA's), (23, 26284), (27, 26308), (32, 26332), (48, 26407), (74, 26623), (75, 26650), (77, 26659), (79, 26680), (83, 26701), (85, 26710), (94, 26773), (105, 26866), (112, 26923), (116, 26941), (136, 27073), (145, 27121), (150, 27163), (151, 27169), (152, 27172), (158, 27211), (162, 27244), (163, 27250), (164, 27259), (167, 27274), (172, 27319), (185, 27424), (191, 27460), (201, 27520), (203, 27529), (212, 27598),

Gene: Thunderbird_28 Start: 25933, Stop: 27366, Start Num: 13

Candidate Starts for Thunderbird_28:

(Start: 13 @25933 has 313 MA's), (23, 25990), (27, 26014), (32, 26038), (48, 26113), (75, 26356), (77, 26365), (79, 26386), (83, 26407), (85, 26416), (94, 26479), (105, 26572), (106, 26575), (116, 26647), (136, 26779), (145, 26827), (150, 26869), (151, 26875), (152, 26878), (158, 26917), (161, 26935), (162, 26950), (163, 26956), (164, 26965), (167, 26980), (172, 27025), (185, 27130), (191, 27166), (201, 27226), (203, 27235), (206, 27262), (212, 27304), (215, 27325),

Gene: Timmi_28 Start: 25938, Stop: 27371, Start Num: 13

Candidate Starts for Timmi_28:

(Start: 13 @25938 has 313 MA's), (23, 25995), (27, 26019), (32, 26043), (48, 26118), (74, 26334), (75, 26361), (77, 26370), (79, 26391), (83, 26412), (85, 26421), (94, 26484), (105, 26577), (112, 26634), (116, 26652), (136, 26784), (145, 26832), (150, 26874), (151, 26880), (152, 26883), (158, 26922), (162, 26955), (163, 26961), (164, 26970), (167, 26985), (172, 27030), (185, 27135), (191, 27171), (201, 27231), (203, 27240), (212, 27309),

Gene: Tinciduntolum_31 Start: 27608, Stop: 29044, Start Num: 14

Candidate Starts for Tinciduntolum_31:

(Start: 14 @27608 has 86 MA's), (20, 27641), (23, 27665), (24, 27668), (27, 27689), (31, 27710), (39, 27743), (49, 27788), (52, 27797), (62, 27860), (76, 28040), (77, 28043), (79, 28064), (84, 28088), (85, 28094), (87, 28112), (91, 28142), (92, 28145), (95, 28160), (97, 28166), (104, 28235), (108, 28289), (112, 28307), (116, 28325), (117, 28328), (122, 28352), (129, 28406), (134, 28445), (138, 28463), (142, 28484), (149, 28541), (150, 28547), (152, 28556), (161, 28613), (168, 28664), (170, 28673), (173, 28706), (175, 28715), (184, 28781), (187, 28823), (191, 28844), (194, 28856), (195, 28874), (203, 28913), (211, 28979), (212, 28982), (216, 29012),

Gene: TinyTerror_29 Start: 26135, Stop: 27565, Start Num: 14

Candidate Starts for TinyTerror_29:

(Start: 14 @26135 has 86 MA's), (23, 26192), (27, 26216), (28, 26225), (50, 26312), (67, 26462), (70, 26489), (77, 26564), (82, 26594), (85, 26615), (87, 26633), (97, 26687), (99, 26720), (117, 26849), (129, 26927), (130, 26939), (133, 26960), (135, 26975), (139, 26987), (150, 27068), (151, 27074), (161, 27134), (166, 27176), (170, 27194), (173, 27227), (181, 27275), (186, 27335), (188, 27350), (191, 27365), (192, 27368), (212, 27503), (216, 27533),

Gene: TomBombadil_29 Start: 26223, Stop: 27656, Start Num: 13

Candidate Starts for TomBombadil_29:

(Start: 13 @26223 has 313 MA's), (23, 26280), (27, 26304), (32, 26328), (48, 26403), (74, 26619), (75, 26646), (77, 26655), (79, 26676), (83, 26697), (85, 26706), (94, 26769), (105, 26862), (112, 26919), (116, 26937), (136, 27069), (145, 27117), (150, 27159), (151, 27165), (152, 27168), (158, 27207), (162, 27240), (163, 27246), (164, 27255), (167, 27270), (172, 27315), (185, 27420), (191, 27456), (201, 27516), (203, 27525), (212, 27594),

Gene: Tomlarah_29 Start: 26214, Stop: 27647, Start Num: 13

Candidate Starts for Tomlarah_29:

(Start: 13 @26214 has 313 MA's), (23, 26271), (27, 26295), (32, 26319), (48, 26394), (74, 26610), (75, 26637), (77, 26646), (79, 26667), (83, 26688), (85, 26697), (94, 26760), (105, 26853), (112, 26910), (116, 26928), (136, 27060), (145, 27108), (150, 27150), (151, 27156), (152, 27159), (158, 27198), (162, 27231), (163, 27237), (164, 27246), (167, 27261), (172, 27306), (185, 27411), (191, 27447), (201, 27507), (203, 27516), (212, 27585),

Gene: Toni_28 Start: 25930, Stop: 27363, Start Num: 13

Candidate Starts for Toni_28:

(Start: 13 @25930 has 313 MA's), (23, 25987), (27, 26011), (32, 26035), (48, 26110), (74, 26326), (75, 26353), (77, 26362), (79, 26383), (83, 26404), (85, 26413), (94, 26476), (105, 26569), (112, 26626), (116, 26644), (136, 26776), (145, 26824), (150, 26866), (151, 26872), (152, 26875), (158, 26914), (162, 26947), (163, 26953), (164, 26962), (167, 26977), (172, 27022), (185, 27127), (191, 27163), (201, 27223), (203, 27232), (212, 27301),

Gene: TooFast2Furius_30 Start: 26459, Stop: 27892, Start Num: 13

Candidate Starts for TooFast2Furius_30:

(Start: 13 @26459 has 313 MA's), (23, 26516), (27, 26540), (32, 26564), (48, 26639), (74, 26855), (75, 26882), (77, 26891), (79, 26912), (83, 26933), (85, 26942), (94, 27005), (105, 27098), (112, 27155), (116, 27173), (136, 27305), (145, 27353), (150, 27395), (151, 27401), (152, 27404), (158, 27443), (162, 27476), (163, 27482), (164, 27491), (167, 27506), (172, 27551), (185, 27656), (191, 27692), (201, 27752), (203, 27761), (212, 27830),

Gene: Tooj_29 Start: 26284, Stop: 27717, Start Num: 13

Candidate Starts for Tooj_29:

(Start: 13 @26284 has 313 MA's), (23, 26341), (27, 26365), (32, 26389), (48, 26464), (74, 26680), (75, 26707), (77, 26716), (79, 26737), (83, 26758), (85, 26767), (94, 26830), (105, 26923), (112, 26980), (116, 26998), (136, 27130), (145, 27178), (150, 27220), (151, 27226), (152, 27229), (158, 27268), (162, 27301), (163, 27307), (164, 27316), (167, 27331), (172, 27376), (185, 27481), (191, 27517), (201, 27577), (203, 27586), (212, 27655),

Gene: Tres_30 Start: 27483, Stop: 28919, Start Num: 14

Candidate Starts for Tres_30:

(Start: 14 @27483 has 86 MA's), (20, 27516), (23, 27540), (24, 27543), (27, 27564), (31, 27585), (39, 27618), (49, 27663), (52, 27672), (62, 27735), (76, 27915), (77, 27918), (79, 27939), (84, 27963), (85, 27969), (87, 27987), (91, 28017), (92, 28020), (95, 28035), (97, 28041), (104, 28110), (108, 28164), (112, 28182), (116, 28200), (117, 28203), (122, 28227), (129, 28281), (134, 28320), (138, 28338), (142, 28359), (149, 28416), (150, 28422), (152, 28431), (161, 28488), (168, 28539), (170, 28548), (173, 28581), (175, 28590), (184, 28656), (187, 28698), (191, 28719), (194, 28731), (195, 28749), (203, 28788), (211, 28854), (212, 28857), (216, 28887),

Gene: True_28 Start: 25927, Stop: 27360, Start Num: 13

Candidate Starts for True_28:

(Start: 13 @25927 has 313 MA's), (23, 25984), (27, 26008), (32, 26032), (48, 26107), (74, 26323), (75, 26350), (77, 26359), (79, 26380), (83, 26401), (85, 26410), (94, 26473), (105, 26566), (112, 26623), (116, 26641), (136, 26773), (145, 26821), (150, 26863), (151, 26869), (152, 26872), (158, 26911), (162, 26944), (163, 26950), (164, 26959), (167, 26974), (172, 27019), (185, 27124), (191, 27160), (201, 27220), (203, 27229), (212, 27298),

Gene: Trypo_29 Start: 26222, Stop: 27655, Start Num: 13

Candidate Starts for Trypo_29:

(Start: 13 @26222 has 313 MA's), (23, 26279), (27, 26303), (32, 26327), (48, 26402), (75, 26645), (77, 26654), (79, 26675), (83, 26696), (85, 26705), (94, 26768), (105, 26861), (106, 26864), (112, 26918), (116, 26936), (136, 27068), (145, 27116), (150, 27158), (151, 27164), (152, 27167), (158, 27206), (161, 27224), (162, 27239), (163, 27245), (164, 27254), (167, 27269), (172, 27314), (185, 27419), (191, 27455), (201, 27515), (203, 27524), (206, 27551), (212, 27593), (215, 27614),

Gene: Tydolla_29 Start: 26884, Stop: 28314, Start Num: 14

Candidate Starts for Tydolla_29:

(Start: 14 @26884 has 86 MA's), (23, 26941), (27, 26965), (28, 26974), (50, 27061), (70, 27238), (75, 27304), (77, 27313), (82, 27343), (85, 27364), (87, 27382), (97, 27436), (117, 27598), (129, 27676), (130, 27688), (133, 27709), (135, 27724), (139, 27736), (150, 27817), (151, 27823), (159, 27871), (161, 27883), (166, 27925), (170, 27943), (173, 27976), (181, 28024), (186, 28084), (188, 28099), (191, 28114), (192, 28117), (202, 28180), (212, 28252), (216, 28282),

Gene: TyrionL_28 Start: 25786, Stop: 27219, Start Num: 13

Candidate Starts for TyrionL_28:

(Start: 13 @25786 has 313 MA's), (23, 25843), (27, 25867), (32, 25891), (48, 25966), (75, 26209), (77, 26218), (79, 26239), (83, 26260), (85, 26269), (94, 26332), (105, 26425), (106, 26428), (112, 26482), (116, 26500), (136, 26632), (145, 26680), (150, 26722), (151, 26728), (152, 26731), (158, 26770), (161, 26788), (162, 26803), (163, 26809), (164, 26818), (167, 26833), (172, 26878), (185, 26983), (191, 27019), (201, 27079), (203, 27088), (206, 27115), (212, 27157), (215, 27178),

Gene: UAch1_29 Start: 26236, Stop: 27669, Start Num: 13

Candidate Starts for UAch1_29:

(Start: 13 @26236 has 313 MA's), (23, 26293), (27, 26317), (32, 26341), (48, 26416), (74, 26632), (75, 26659), (77, 26668), (79, 26689), (83, 26710), (85, 26719), (94, 26782), (105, 26875), (112, 26932), (116, 26950), (136, 27082), (145, 27130), (150, 27172), (151, 27178), (152, 27181), (158, 27220),

(162, 27253), (163, 27259), (164, 27268), (167, 27283), (172, 27328), (185, 27433), (191, 27469),
(201, 27529), (203, 27538), (212, 27607),

Gene: UncleHowie_29 Start: 25926, Stop: 27359, Start Num: 13

Candidate Starts for UncleHowie_29:

(Start: 13 @25926 has 313 MA's), (23, 25983), (27, 26007), (32, 26031), (48, 26106), (74, 26322), (75, 26349), (77, 26358), (79, 26379), (83, 26400), (85, 26409), (94, 26472), (105, 26565), (112, 26622), (116, 26640), (136, 26772), (145, 26820), (150, 26862), (151, 26868), (152, 26871), (158, 26910), (162, 26943), (163, 26949), (164, 26958), (167, 26973), (172, 27018), (185, 27123), (191, 27159), (201, 27219), (203, 27228), (212, 27297),

Gene: Usavi_29 Start: 26227, Stop: 27660, Start Num: 13

Candidate Starts for Usavi_29:

(Start: 13 @26227 has 313 MA's), (23, 26284), (27, 26308), (32, 26332), (48, 26407), (74, 26623), (75, 26650), (77, 26659), (79, 26680), (83, 26701), (85, 26710), (94, 26773), (105, 26866), (112, 26923), (116, 26941), (136, 27073), (145, 27121), (150, 27163), (151, 27169), (152, 27172), (158, 27211), (162, 27244), (163, 27250), (164, 27259), (167, 27274), (172, 27319), (185, 27424), (191, 27460), (201, 27520), (203, 27529), (212, 27598),

Gene: Vaishali24_28 Start: 25888, Stop: 27321, Start Num: 13

Candidate Starts for Vaishali24_28:

(Start: 13 @25888 has 313 MA's), (23, 25945), (27, 25969), (32, 25993), (48, 26068), (74, 26284), (75, 26311), (77, 26320), (79, 26341), (83, 26362), (85, 26371), (94, 26434), (105, 26527), (112, 26584), (116, 26602), (136, 26734), (145, 26782), (150, 26824), (151, 26830), (152, 26833), (158, 26872), (162, 26905), (163, 26911), (164, 26920), (167, 26935), (172, 26980), (185, 27085), (191, 27121), (201, 27181), (203, 27190), (212, 27259),

Gene: Valjean_29 Start: 26219, Stop: 27652, Start Num: 13

Candidate Starts for Valjean_29:

(Start: 13 @26219 has 313 MA's), (23, 26276), (27, 26300), (32, 26324), (48, 26399), (74, 26615), (75, 26642), (77, 26651), (79, 26672), (83, 26693), (85, 26702), (94, 26765), (105, 26858), (112, 26915), (116, 26933), (136, 27065), (145, 27113), (150, 27155), (151, 27161), (152, 27164), (158, 27203), (162, 27236), (163, 27242), (164, 27251), (167, 27266), (172, 27311), (185, 27416), (191, 27452), (201, 27512), (203, 27521), (212, 27590),

Gene: Vaticameos_29 Start: 25917, Stop: 27350, Start Num: 13

Candidate Starts for Vaticameos_29:

(Start: 13 @25917 has 313 MA's), (23, 25974), (27, 25998), (32, 26022), (48, 26097), (74, 26313), (75, 26340), (77, 26349), (79, 26370), (83, 26391), (85, 26400), (94, 26463), (105, 26556), (112, 26613), (116, 26631), (136, 26763), (145, 26811), (150, 26853), (151, 26859), (152, 26862), (158, 26901), (162, 26934), (163, 26940), (164, 26949), (167, 26964), (172, 27009), (185, 27114), (191, 27150), (201, 27210), (203, 27219), (212, 27288),

Gene: Veritas_28 Start: 25789, Stop: 27222, Start Num: 13

Candidate Starts for Veritas_28:

(Start: 13 @25789 has 313 MA's), (23, 25846), (27, 25870), (32, 25894), (48, 25969), (75, 26212), (77, 26221), (79, 26242), (83, 26263), (85, 26272), (94, 26335), (105, 26428), (112, 26485), (116, 26503), (136, 26635), (145, 26683), (150, 26725), (151, 26731), (152, 26734), (158, 26773), (161, 26791), (162, 26806), (163, 26812), (164, 26821), (167, 26836), (172, 26881), (185, 26986), (191, 27022), (201, 27082), (203, 27091), (206, 27118), (212, 27160), (215, 27181),

Gene: Vic9_00030 Start: 27927, Stop: 29363, Start Num: 14

Candidate Starts for Vic9_00030:

(Start: 14 @27927 has 86 MA's), (20, 27960), (23, 27984), (24, 27987), (27, 28008), (31, 28029), (39, 28062), (49, 28107), (52, 28116), (62, 28179), (76, 28359), (77, 28362), (79, 28383), (84, 28407), (85, 28413), (87, 28431), (91, 28461), (92, 28464), (95, 28479), (97, 28485), (104, 28554), (108, 28608), (112, 28626), (116, 28644), (117, 28647), (122, 28671), (129, 28725), (134, 28764), (138, 28782), (142, 28803), (149, 28860), (150, 28866), (152, 28875), (161, 28932), (168, 28983), (170, 28992), (173, 29025), (175, 29034), (184, 29100), (187, 29142), (191, 29163), (194, 29175), (195, 29193), (202, 29229), (203, 29232), (211, 29298), (212, 29301), (216, 29331),

Gene: Vincenzo_27 Start: 27172, Stop: 28605, Start Num: 13

Candidate Starts for Vincenzo_27:

(Start: 13 @27172 has 313 MA's), (23, 27229), (28, 27262), (38, 27310), (44, 27337), (48, 27352), (62, 27427), (63, 27454), (68, 27514), (74, 27568), (76, 27601), (77, 27604), (89, 27685), (92, 27706), (98, 27748), (105, 27811), (109, 27859), (116, 27886), (117, 27889), (128, 27958), (129, 27967), (130, 27979), (132, 27985), (139, 28027), (142, 28045), (145, 28066), (150, 28108), (151, 28114), (157, 28153), (162, 28189), (173, 28267), (176, 28279), (187, 28384), (191, 28405), (202, 28471), (211, 28540), (212, 28543), (216, 28573), (217, 28579), (219, 28588), (220, 28600),

Gene: VioletZ_26 Start: 26533, Stop: 27966, Start Num: 13

Candidate Starts for VioletZ_26:

(Start: 13 @26533 has 313 MA's), (20, 26566), (23, 26590), (24, 26593), (28, 26623), (36, 26665), (38, 26671), (48, 26713), (57, 26746), (62, 26788), (71, 26905), (74, 26929), (77, 26965), (78, 26971), (83, 27007), (85, 27016), (92, 27067), (98, 27109), (109, 27220), (115, 27238), (116, 27247), (117, 27250), (121, 27271), (129, 27328), (130, 27340), (137, 27382), (139, 27388), (150, 27469), (151, 27475), (154, 27499), (158, 27517), (162, 27550), (164, 27565), (166, 27577), (173, 27628), (174, 27634), (176, 27640), (187, 27745), (190, 27763), (191, 27766), (202, 27832), (205, 27853), (211, 27901), (217, 27940), (220, 27961),

Gene: Virapocalypse_29 Start: 26213, Stop: 27646, Start Num: 13

Candidate Starts for Virapocalypse_29:

(Start: 13 @26213 has 313 MA's), (23, 26270), (27, 26294), (32, 26318), (48, 26393), (74, 26609), (75, 26636), (77, 26645), (79, 26666), (83, 26687), (85, 26696), (94, 26759), (105, 26852), (112, 26909), (116, 26927), (136, 27059), (145, 27107), (150, 27149), (151, 27155), (152, 27158), (158, 27197), (161, 27215), (162, 27230), (163, 27236), (164, 27245), (167, 27260), (172, 27305), (185, 27410), (191, 27446), (201, 27506), (203, 27515), (212, 27584),

Gene: Virgeve_28 Start: 25988, Stop: 27421, Start Num: 13

Candidate Starts for Virgeve_28:

(Start: 13 @25988 has 313 MA's), (23, 26045), (27, 26069), (32, 26093), (48, 26168), (74, 26384), (75, 26411), (77, 26420), (79, 26441), (83, 26462), (85, 26471), (94, 26534), (105, 26627), (116, 26702), (136, 26834), (145, 26882), (150, 26924), (151, 26930), (152, 26933), (158, 26972), (161, 26990), (162, 27005), (163, 27011), (164, 27020), (167, 27035), (172, 27080), (185, 27185), (191, 27221), (201, 27281), (203, 27290), (206, 27317), (212, 27359), (215, 27380),

Gene: Vista_29 Start: 26227, Stop: 27660, Start Num: 13

Candidate Starts for Vista_29:

(Start: 13 @26227 has 313 MA's), (23, 26284), (27, 26308), (32, 26332), (48, 26407), (74, 26623), (75, 26650), (77, 26659), (79, 26680), (83, 26701), (85, 26710), (94, 26773), (105, 26866), (112, 26923), (116, 26941), (136, 27073), (145, 27121), (150, 27163), (151, 27169), (152, 27172), (158, 27211), (162, 27244), (163, 27250), (164, 27259), (167, 27274), (172, 27319), (185, 27424), (191, 27460), (201, 27520), (203, 27529), (212, 27598),

Gene: Vivaldi_29 Start: 26253, Stop: 27686, Start Num: 13

Candidate Starts for Vivaldi_29:

(Start: 13 @26253 has 313 MA's), (23, 26310), (27, 26334), (32, 26358), (48, 26433), (74, 26649), (75, 26676), (77, 26685), (79, 26706), (83, 26727), (85, 26736), (94, 26799), (105, 26892), (112, 26949), (116, 26967), (136, 27099), (145, 27147), (150, 27189), (151, 27195), (152, 27198), (158, 27237), (162, 27270), (163, 27276), (164, 27285), (167, 27300), (172, 27345), (185, 27450), (191, 27486), (201, 27546), (203, 27555), (212, 27624),

Gene: Vortex_29 Start: 25933, Stop: 27366, Start Num: 13

Candidate Starts for Vortex_29:

(Start: 13 @25933 has 313 MA's), (23, 25990), (27, 26014), (32, 26038), (48, 26113), (74, 26329), (75, 26356), (77, 26365), (79, 26386), (83, 26407), (85, 26416), (94, 26479), (105, 26572), (112, 26629), (116, 26647), (136, 26779), (145, 26827), (150, 26869), (151, 26875), (152, 26878), (158, 26917), (162, 26950), (163, 26956), (164, 26965), (167, 26980), (172, 27025), (185, 27130), (191, 27166), (201, 27226), (203, 27235), (212, 27304),

Gene: Waleliano_26 Start: 26460, Stop: 27893, Start Num: 13

Candidate Starts for Waleliano_26:

(Start: 13 @26460 has 313 MA's), (20, 26493), (23, 26517), (24, 26520), (28, 26550), (36, 26592), (38, 26598), (48, 26640), (57, 26673), (62, 26715), (71, 26832), (74, 26856), (77, 26892), (78, 26898), (83, 26934), (85, 26943), (92, 26994), (98, 27036), (109, 27147), (115, 27165), (116, 27174), (117, 27177), (121, 27198), (129, 27255), (130, 27267), (137, 27309), (139, 27315), (150, 27396), (151, 27402), (154, 27426), (157, 27441), (158, 27444), (162, 27477), (164, 27492), (166, 27504), (173, 27555), (174, 27561), (176, 27567), (187, 27672), (190, 27690), (191, 27693), (202, 27759), (205, 27780), (211, 27828), (217, 27867), (220, 27888),

Gene: Wallhey_28 Start: 25790, Stop: 27223, Start Num: 13

Candidate Starts for Wallhey_28:

(Start: 13 @25790 has 313 MA's), (23, 25847), (27, 25871), (32, 25895), (48, 25970), (75, 26213), (77, 26222), (79, 26243), (83, 26264), (85, 26273), (94, 26336), (105, 26429), (106, 26432), (112, 26486), (116, 26504), (136, 26636), (145, 26684), (150, 26726), (151, 26732), (152, 26735), (158, 26774), (161, 26792), (162, 26807), (163, 26813), (164, 26822), (167, 26837), (172, 26882), (185, 26987), (191, 27023), (201, 27083), (203, 27092), (206, 27119), (212, 27161), (215, 27182),

Gene: Waterdiva_29 Start: 26219, Stop: 27652, Start Num: 13

Candidate Starts for Waterdiva_29:

(Start: 13 @26219 has 313 MA's), (23, 26276), (27, 26300), (32, 26324), (48, 26399), (74, 26615), (75, 26642), (77, 26651), (79, 26672), (83, 26693), (85, 26702), (94, 26765), (105, 26858), (112, 26915), (116, 26933), (136, 27065), (145, 27113), (150, 27155), (151, 27161), (152, 27164), (158, 27203), (162, 27236), (163, 27242), (164, 27251), (167, 27266), (172, 27311), (185, 27416), (191, 27452), (201, 27512), (203, 27521), (212, 27590),

Gene: Weher20_29 Start: 26218, Stop: 27651, Start Num: 13

Candidate Starts for Weher20_29:

(Start: 13 @26218 has 313 MA's), (23, 26275), (27, 26299), (32, 26323), (48, 26398), (75, 26641), (77, 26650), (79, 26671), (83, 26692), (85, 26701), (94, 26764), (105, 26857), (112, 26914), (116, 26932), (145, 27112), (150, 27154), (151, 27160), (152, 27163), (158, 27202), (161, 27220), (162, 27235), (163, 27241), (164, 27250), (167, 27265), (172, 27310), (185, 27415), (191, 27451), (201, 27511), (203, 27520), (206, 27547), (212, 27589), (215, 27610),

Gene: West99_30 Start: 27603, Stop: 29039, Start Num: 14

Candidate Starts for West99_30:

(Start: 14 @27603 has 86 MA's), (20, 27636), (23, 27660), (24, 27663), (27, 27684), (31, 27705), (39, 27738), (49, 27783), (52, 27792), (62, 27855), (76, 28035), (77, 28038), (79, 28059), (84, 28083), (85, 28089), (87, 28107), (91, 28137), (92, 28140), (95, 28155), (97, 28161), (104, 28230), (108, 28284),

(112, 28302), (116, 28320), (117, 28323), (122, 28347), (129, 28401), (134, 28440), (138, 28458), (142, 28479), (149, 28536), (150, 28542), (152, 28551), (161, 28608), (168, 28659), (170, 28668), (173, 28701), (175, 28710), (184, 28776), (187, 28818), (191, 28839), (194, 28851), (195, 28869), (203, 28908), (211, 28974), (212, 28977), (216, 29007),

Gene: Windsor_28 Start: 25917, Stop: 27350, Start Num: 13

Candidate Starts for Windsor_28:

(Start: 13 @25917 has 313 MA's), (23, 25974), (27, 25998), (32, 26022), (48, 26097), (74, 26313), (75, 26340), (77, 26349), (79, 26370), (83, 26391), (85, 26400), (94, 26463), (105, 26556), (116, 26631), (136, 26763), (145, 26811), (150, 26853), (151, 26859), (152, 26862), (158, 26901), (161, 26919), (162, 26934), (163, 26940), (164, 26949), (167, 26964), (172, 27009), (185, 27114), (191, 27150), (201, 27210), (203, 27219), (206, 27246), (212, 27288), (215, 27309),

Gene: Wooper_27 Start: 25493, Stop: 27019, Start Num: 3

Candidate Starts for Wooper_27:

(Start: 3 @25493 has 17 MA's), (7, 25526), (10, 25550), (11, 25553), (Start: 13 @25574 has 313 MA's), (16, 25589), (17, 25595), (18, 25598), (41, 25736), (55, 25787), (70, 25943), (75, 26009), (82, 26048), (93, 26123), (105, 26225), (112, 26282), (128, 26372), (129, 26381), (130, 26393), (137, 26435), (141, 26456), (150, 26522), (151, 26528), (157, 26567), (158, 26570), (162, 26603), (166, 26630), (168, 26639), (170, 26648), (176, 26693), (181, 26729), (182, 26741), (186, 26789), (201, 26879), (211, 26954), (216, 26987),

Gene: Xavier_28 Start: 25940, Stop: 27373, Start Num: 13

Candidate Starts for Xavier_28:

(Start: 13 @25940 has 313 MA's), (23, 25997), (27, 26021), (32, 26045), (48, 26120), (74, 26336), (75, 26363), (77, 26372), (79, 26393), (83, 26414), (85, 26423), (94, 26486), (105, 26579), (112, 26636), (116, 26654), (136, 26786), (145, 26834), (150, 26876), (151, 26882), (152, 26885), (158, 26924), (162, 26957), (163, 26963), (164, 26972), (167, 26987), (172, 27032), (185, 27137), (191, 27173), (201, 27233), (203, 27242), (212, 27311),

Gene: Xincheng_25 Start: 25918, Stop: 27351, Start Num: 13

Candidate Starts for Xincheng_25:

(Start: 13 @25918 has 313 MA's), (20, 25951), (23, 25975), (24, 25978), (28, 26008), (36, 26050), (38, 26056), (41, 26071), (48, 26098), (57, 26131), (62, 26173), (63, 26200), (74, 26314), (76, 26347), (77, 26350), (78, 26356), (83, 26392), (85, 26401), (92, 26452), (109, 26605), (115, 26623), (116, 26632), (117, 26635), (121, 26656), (125, 26674), (128, 26704), (129, 26713), (130, 26725), (137, 26767), (139, 26773), (150, 26854), (151, 26860), (154, 26884), (157, 26899), (158, 26902), (162, 26935), (164, 26950), (166, 26962), (173, 27013), (176, 27025), (187, 27130), (190, 27148), (191, 27151), (202, 27217), (205, 27238), (211, 27286), (216, 27319), (217, 27325), (220, 27346),

Gene: Yago84_25 Start: 24069, Stop: 25598, Start Num: 3

Candidate Starts for Yago84_25:

(Start: 3 @24069 has 17 MA's), (7, 24102), (46, 24333), (62, 24417), (77, 24597), (80, 24621), (83, 24639), (85, 24648), (91, 24696), (92, 24699), (97, 24720), (112, 24861), (115, 24870), (116, 24879), (117, 24882), (121, 24903), (128, 24951), (130, 24972), (150, 25101), (151, 25107), (158, 25149), (162, 25182), (163, 25188), (164, 25197), (174, 25266), (182, 25320), (186, 25368), (212, 25536),

Gene: Yahalom_29 Start: 26159, Stop: 27589, Start Num: 14

Candidate Starts for Yahalom_29:

(Start: 14 @26159 has 86 MA's), (23, 26216), (27, 26240), (28, 26249), (50, 26336), (67, 26486), (70, 26513), (77, 26588), (82, 26618), (85, 26639), (87, 26657), (97, 26711), (99, 26744), (117, 26873), (129, 26951), (130, 26963), (133, 26984), (135, 26999), (139, 27011), (150, 27092), (151, 27098), (159, 27146), (161, 27158), (166, 27200), (170, 27218), (173, 27251), (181, 27299), (186, 27359),

(188, 27374), (191, 27389), (192, 27392), (212, 27527), (216, 27557),

Gene: Yeshua_27 Start: 25470, Stop: 26996, Start Num: 3

Candidate Starts for Yeshua_27:

(Start: 3 @25470 has 17 MA's), (7, 25503), (10, 25527), (11, 25530), (Start: 13 @25551 has 313 MA's), (16, 25566), (17, 25572), (18, 25575), (41, 25713), (55, 25764), (70, 25920), (75, 25986), (82, 26025), (93, 26100), (105, 26202), (112, 26259), (128, 26349), (129, 26358), (130, 26370), (137, 26412), (141, 26433), (150, 26499), (151, 26505), (157, 26544), (158, 26547), (162, 26580), (166, 26607), (168, 26616), (170, 26625), (176, 26670), (181, 26706), (182, 26718), (186, 26766), (201, 26856), (211, 26931), (216, 26964),

Gene: Yinz_29 Start: 26182, Stop: 27612, Start Num: 14

Candidate Starts for Yinz_29:

(Start: 14 @26182 has 86 MA's), (23, 26239), (27, 26263), (28, 26272), (50, 26359), (67, 26509), (70, 26536), (75, 26602), (77, 26611), (82, 26641), (85, 26662), (87, 26680), (97, 26734), (117, 26896), (129, 26974), (130, 26986), (133, 27007), (135, 27022), (139, 27034), (150, 27115), (151, 27121), (159, 27169), (161, 27181), (166, 27223), (170, 27241), (173, 27274), (181, 27322), (186, 27382), (188, 27397), (191, 27412), (192, 27415), (212, 27550), (216, 27580),

Gene: Yoshand_29 Start: 26226, Stop: 27659, Start Num: 13

Candidate Starts for Yoshand_29:

(Start: 13 @26226 has 313 MA's), (23, 26283), (27, 26307), (32, 26331), (48, 26406), (74, 26622), (75, 26649), (77, 26658), (79, 26679), (83, 26700), (85, 26709), (94, 26772), (105, 26865), (112, 26922), (116, 26940), (136, 27072), (145, 27120), (150, 27162), (151, 27168), (152, 27171), (158, 27210), (162, 27243), (163, 27249), (164, 27258), (167, 27273), (172, 27318), (185, 27423), (191, 27459), (201, 27519), (203, 27528), (212, 27597),

Gene: YouGoGlencoco_29 Start: 26221, Stop: 27654, Start Num: 13

Candidate Starts for YouGoGlencoco_29:

(Start: 13 @26221 has 313 MA's), (23, 26278), (27, 26302), (32, 26326), (48, 26401), (74, 26617), (75, 26644), (77, 26653), (79, 26674), (83, 26695), (85, 26704), (94, 26767), (105, 26860), (112, 26917), (116, 26935), (136, 27067), (145, 27115), (150, 27157), (151, 27163), (152, 27166), (158, 27205), (162, 27238), (163, 27244), (164, 27253), (167, 27268), (172, 27313), (185, 27418), (191, 27454), (201, 27514), (203, 27523), (212, 27592),

Gene: Zaider_30 Start: 26451, Stop: 27884, Start Num: 13

Candidate Starts for Zaider_30:

(Start: 13 @26451 has 313 MA's), (23, 26508), (27, 26532), (32, 26556), (48, 26631), (74, 26847), (75, 26874), (77, 26883), (79, 26904), (83, 26925), (85, 26934), (94, 26997), (105, 27090), (112, 27147), (116, 27165), (136, 27297), (145, 27345), (150, 27387), (151, 27393), (152, 27396), (158, 27435), (162, 27468), (163, 27474), (164, 27483), (167, 27498), (172, 27543), (185, 27648), (191, 27684), (201, 27744), (203, 27753), (212, 27822),

Gene: Zelda_29 Start: 26217, Stop: 27650, Start Num: 13

Candidate Starts for Zelda_29:

(Start: 13 @26217 has 313 MA's), (23, 26274), (27, 26298), (32, 26322), (48, 26397), (74, 26613), (75, 26640), (77, 26649), (79, 26670), (83, 26691), (85, 26700), (94, 26763), (105, 26856), (112, 26913), (116, 26931), (136, 27063), (145, 27111), (150, 27153), (151, 27159), (152, 27162), (158, 27201), (162, 27234), (163, 27240), (164, 27249), (167, 27264), (172, 27309), (185, 27414), (191, 27450), (201, 27510), (203, 27519), (212, 27588),

Gene: Zemanar_27 Start: 26460, Stop: 27893, Start Num: 13

Candidate Starts for Zemanar_27:

(Start: 13 @26460 has 313 MA's), (20, 26493), (23, 26517), (24, 26520), (28, 26550), (36, 26592), (38, 26598), (48, 26640), (57, 26673), (62, 26715), (74, 26856), (77, 26892), (78, 26898), (83, 26934), (85, 26943), (92, 26994), (98, 27036), (109, 27147), (115, 27165), (116, 27174), (117, 27177), (121, 27198), (129, 27255), (130, 27267), (137, 27309), (139, 27315), (150, 27396), (151, 27402), (154, 27426), (158, 27444), (162, 27477), (164, 27492), (166, 27504), (173, 27555), (176, 27567), (190, 27690), (191, 27693), (202, 27759), (205, 27780), (211, 27828), (217, 27867), (220, 27888),

Gene: Zenteno07_32 Start: 26206, Stop: 27639, Start Num: 13

Candidate Starts for Zenteno07_32:

(Start: 13 @26206 has 313 MA's), (24, 26266), (27, 26287), (32, 26311), (37, 26341), (48, 26386), (67, 26539), (76, 26635), (90, 26725), (92, 26740), (112, 26902), (124, 26956), (139, 27061), (140, 27064), (150, 27142), (157, 27187), (164, 27238), (172, 27298), (203, 27508), (212, 27577), (214, 27592), (217, 27613),

Gene: Zonia_29 Start: 26240, Stop: 27673, Start Num: 13

Candidate Starts for Zonia_29:

(Start: 13 @26240 has 313 MA's), (23, 26297), (27, 26321), (32, 26345), (48, 26420), (74, 26636), (75, 26663), (77, 26672), (79, 26693), (83, 26714), (85, 26723), (94, 26786), (105, 26879), (112, 26936), (116, 26954), (136, 27086), (145, 27134), (150, 27176), (151, 27182), (152, 27185), (158, 27224), (162, 27257), (163, 27263), (164, 27272), (167, 27287), (172, 27332), (185, 27437), (191, 27473), (201, 27533), (203, 27542), (212, 27611),