0.2
0.2
cluster 2
cluster 1
cluster 3
Oreochromis_niloticus_teralike1
XP_014266962.1_Maylandia_zebra
XP_019210610.1_Oreochromis_niloticus
XP_019202646.1_Oreochromis_niloticus
XP_019211414.1_Oreochromis_niloticus
XP_019210668.1_Oreochromis_niloticus
XP_019212392.1_Oreochromis_niloticus
XP_019207108.1_Oreochromis_niloticus
XP_005923014.1_Haplochromis_burtoni
XP_005753281.1_piggyBac_transposable_element-derived_protein_4-like_Pundamilia_nyererei
Nothobranchius_furzeri_teralike
Austrofundulus_limnaeus_teralike1
Monopterus_albus_teralike1
Mola_mola_teralike
Oryzias_latipes_teratorn2
Oryzias_dancena_teratorn
Oryzias_latipes_teratorn1
XP_011484738.1_piggyBac_transposable_element-derived_protein_4-like_partial_Oryzias_latipes
XP_016409956.1_piggyBac_transposable_element-derived_protein_4-like_partial_Sinocyclocheilus_rhinocerous
XP_011618617.1_LOW_QUALITY_PROTEIN_piggyBac_transposable_element-derived_protein_4-like_Takifugu_rubripes
XP_011618762.1_piggyBac_transposable_element-derived_protein_4-like_Takifugu_rubripes
XP_011603527.1_piggyBac_transposable_element-derived_protein_4-like_Takifugu_rubripes
XP_008304982.1_piggyBac_transposable_element-derived_protein_4-like_partial_Stegastes_partitus
XP_020445781.1_piggyBac_transposable_element-derived_protein_4-like_partial_Monopterus_albus
XP_020445033.1_LOW_QUALITY_PROTEIN_piggyBac_transposable_element-derived_protein_4-like_Monopterus_albus
XP_020452905.1_piggyBac_transposable_element-derived_protein_4-like_Monopterus_albus
XP_020477309.1_LOW_QUALITY_PROTEIN_piggyBac_transposable_element-derived_protein_4-like_Monopterus_albus
XP_020457618.1_piggyBac_transposable_element-derived_protein_4-like_Monopterus_albus
XP_020470705.1_LOW_QUALITY_PROTEIN_piggyBac_transposable_element-derived_protein_4-like_Monopterus_albus
XP_020462270.1_LOW_QUALITY_PROTEIN_piggyBac_transposable_element-derived_protein_4-like_Monopterus_albus
XP_016092566.1_piggyBac_transposable_element-derived_protein_4-like_Sinocyclocheilus_grahami
XP_016299693.1_piggyBac_transposable_element-derived_protein_4-like_Sinocyclocheilus_anshuiensis
XP_018931663.1_piggyBac_transposable_element-derived_protein_4-like_Cyprinus_carpio
XP_016384135.1_uncharacterized_protein_LOC107720816_Sinocyclocheilus_rhinocerous
XP_018931668.1_piggyBac_transposable_element-derived_protein_4-like_Cyprinus_carpio
XP_016366092.1_piggyBac_transposable_element-derived_protein_4-like_isoform_X1_Sinocyclocheilus_rhinocerous
XP_016362457.1_piggyBac_transposable_element-derived_protein_4-like_partial_Sinocyclocheilus_anshuiensis
XP_016302154.1_piggyBac_transposable_element-derived_protein_4-like_Sinocyclocheilus_anshuiensis
XP_018931664.1_piggyBac_transposable_element-derived_protein_4-like_Cyprinus_carpio
XP_005172805.1_dual_specificity_protein_phosphatase_26_isoform_X1_Danio_rerio
XP_012779936.1_uncharacterized_protein_LOC101483932_Maylandia_zebra
XP_019207011.1_piggyBac_transposable_element-derived_protein_4-like_Oreochromis_niloticus
XP_019212307.1_uncharacterized_protein_LOC102079677_Oreochromis_niloticus
XP_006802087.1_piggyBac_transposable_element-derived_protein_4-like_Neolamprologus_brichardi
XP_004559878.1_piggyBac_transposable_element-derived_protein_4-like_isoform_X1_Maylandia_zebra
XP_005726791.1_piggyBac_transposable_element-derived_protein_4-like_isoform_X1_Pundamilia_nyererei
XP_014194323.1_piggyBac_transposable_element-derived_protein_4-like_Haplochromis_burtoni
XP_014330249.1_LOW_QUALITY_PROTEIN_piggyBac_transposable_element-derived_protein_4-like_partial_Xiphophorus_maculatus
XP_020443286.1_piggyBac_transposable_element-derived_protein_4-like_Monopterus_albus
XP_008423828.1_piggyBac_transposable_element-derived_protein_4-like_Poecilia_reticulata
XP_014889000.1_piggyBac_transposable_element-derived_protein_3-like_Poecilia_latipinna
XP_017265450.1_piggyBac_transposable_element-derived_protein_4-like_Kryptolebias_marmoratus
XP_012989188.1_piggyBac_transposable_element-derived_protein_4-like_Esox_lucius
XP_004085421.3_piggyBac_transposable_element-derived_protein_1-like_partial_Oryzias_latipes
XP_021162791.1_essential_MCU_regulator_mitochondrial_isoform_X1_Fundulus_heteroclitus
XP_019210301.1_piggyBac_transposable_element-derived_protein_4-like_Oreochromis_niloticus
XP_019207682.1_piggyBac_transposable_element-derived_protein_4_Oreochromis_niloticus
KKF08660.1_PiggyBac_transposable_element-derived_protein_4_Larimichthys_crocea
XP_012692545.1_piggyBac_transposable_element-derived_protein_4-like_Clupea_harengus
XP_017290710.1_piggyBac_transposable_element-derived_protein_4-like_Kryptolebias_marmoratus
XP_017290025.1_piggyBac_transposable_element-derived_protein_3-like_Kryptolebias_marmoratus
XP_011605214.1_piggyBac_transposable_element-derived_protein_4-like_Takifugu_rubripes
XP_014853595.1_piggyBac_transposable_element-derived_protein_4-like_Poecilia_mexicana
XP_016518531.1_piggyBac_transposable_element-derived_protein_4-like_Poecilia_formosa
XP_014912949.1_piggyBac_transposable_element-derived_protein_4-like_Poecilia_latipinna
XP_014823495.1_piggyBac_transposable_element-derived_protein_4-like_partial_Poecilia_mexicana
XP_013871750.1_uncharacterized_protein_LOC106523013_Austrofundulus_limnaeus
XP_008401764.2_piggyBac_transposable_element-derived_protein_4-like_Poecilia_reticulata
XP_019126755.1_piggyBac_transposable_element-derived_protein_4-like_partial_Larimichthys_crocea
XP_019128675.1_piggyBac_transposable_element-derived_protein_4-like_partial_Larimichthys_crocea
XP_019110642.1_uncharacterized_protein_LOC109137340_Larimichthys_crocea
XP_019131466.1_piggyBac_transposable_element-derived_protein_4-like_partial_Larimichthys_crocea
XP_019129964.1_piggyBac_transposable_element-derived_protein_4-like_Larimichthys_crocea
larimichthys_crocea_teralike
XP_012987620.1_piggyBac_transposable_element-derived_protein_4-like_Esox_lucius
XP_020359447.1_piggyBac_transposable_element-derived_protein_4-like_Oncorhynchus_kisutch
XP_020339731.1_LOW_QUALITY_PROTEIN_piggyBac_transposable_element-derived_protein_4-like_Oncorhynchus_kisutch
XP_014046775.1_zinc_finger_protein_2_homolog_partial_Salmo_salar
XP_014066078.1_piggyBac_transposable_element-derived_protein_4-like_Salmo_salar
XP_014008936.1_piggyBac_transposable_element-derived_protein_4-like_Salmo_salar
XP_014038298.1_piggyBac_transposable_element-derived_protein_4-like_Salmo_salar
Oncorhynchus_kisutch_teralike1
XP_021450882.1_piggyBac_transposable_element-derived_protein_4-like_partial_Oncorhynchus_mykiss
XP_014042077.1_piggyBac_transposable_element-derived_protein_4-like_Salmo_salar
XP_014004908.1_piggyBac_transposable_element-derived_protein_4-like_Salmo_salar
Salmo_salar_teralike
XP_014042746.1_piggyBac_transposable_element-derived_protein_4-like_Salmo_salar

Figure S4