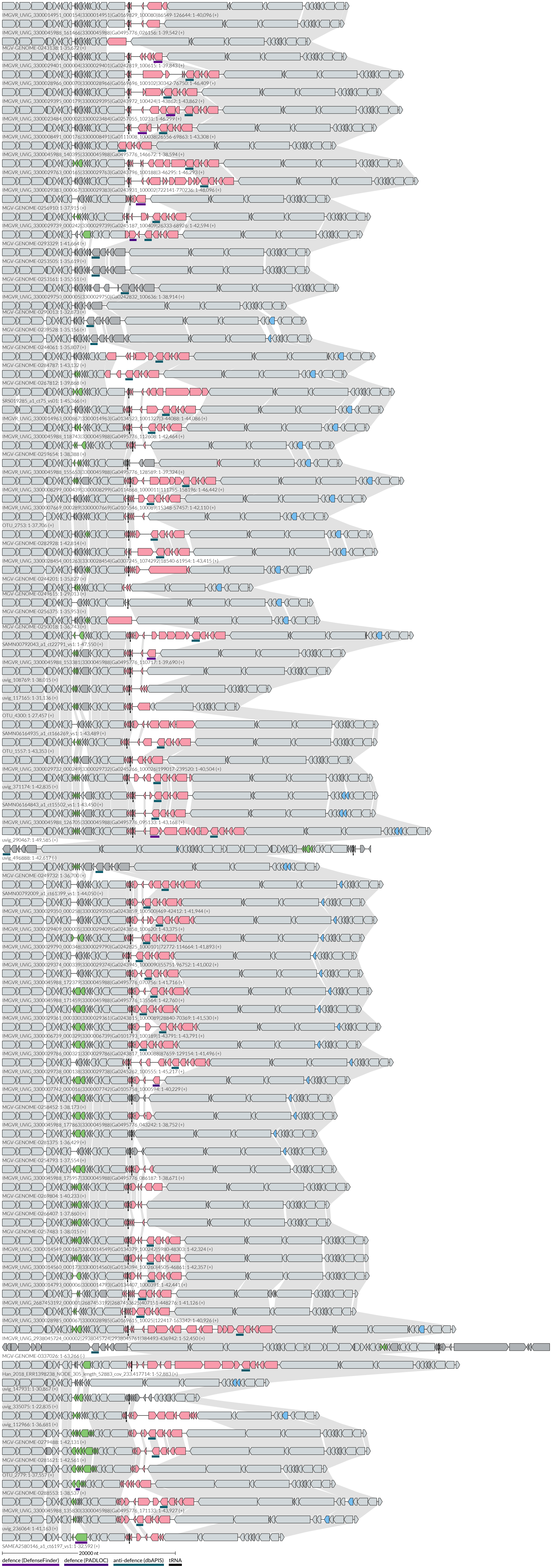
IMGVR_UViG_3300014951_000154|3300014951|Ga0169829_100080|86549-126644: 1-40,096 (+)
IMGVR_UViG_3300045988_161466|3300045988|Ga0495776_026156: 1-39,542 (+)
MGV-GENOME-0243138: 1-35,672 (+)
IMGVR_UViG_3300029401_000004|3300029401|Ga0242819_100615: 1-39,843 (+)
IMGVR_UViG_3300028966_000070|3300028966|Ga0169696_100102|30342-76750: 1-46,409 (+)
IMGVR_UViG_3300029395_000179|3300029395|Ga0243972_100424|1-43862: 1-43,862 (+)
IMGVR_UViG_3300023484_000002|3300023484|Ga0257055_10231: 1-46,299 (+)
IMGVR_UViG_3300008491_000176|3300008491|Ga0111008_100038|26556-69863: 1-43,308 (+)
IMGVR_UViG_3300045988_140395|3300045988|Ga0495776_146672: 1-38,594 (+)
IMGVR_UViG_3300029763_000165|3300029763|Ga0243796_100188|3-46295: 1-46,293 (+)
IMGVR_UViG_3300029383_000067|3300029383|Ga0243931_100002|722141-770236: 1-48,096 (+)
MGV-GENOME-0256910: 1-37,915 (+)
IMGVR_UViG_3300029739_000242|3300029739|Ga0245187_100409|26333-68926: 1-42,594 (+)
MGV-GENOME-0293329: 1-41,664 (+)
MGV-GENOME-0253505: 1-35,619 (+)
MGV-GENOME-0253161: 1-35,551 (+)
IMGVR_UViG_3300029750_000005|3300029750|Ga0242832_100636: 1-38,914 (+)
MGV-GENOME-0290013: 1-32,873 (+)
MGV-GENOME-0239528: 1-35,156 (+)
MGV-GENOME-0244061: 1-35,807 (+)
MGV-GENOME-0284787: 1-43,132 (+)
MGV-GENOME-0267812: 1-39,868 (+)
SRS019285_a1_ct75_vs01: 1-45,366 (+)
IMGVR_UViG_3300014963_000867|3300014963|Ga0134523_1001327|3-44088: 1-44,086 (+)
IMGVR_UViG_3300045988_118743|3300045988|Ga0495776_112608: 1-42,464 (+)
MGV-GENOME-0259654: 1-38,388 (+)
IMGVR_UViG_3300045988_155653|3300045988|Ga0495776_128589: 1-39,324 (+)
IMGVR_UViG_3300008299_000439|3300008299|Ga0114868_1000011|111755-158196: 1-46,442 (+)
IMGVR_UViG_3300007669_000289|3300007669|Ga0105546_100089|15348-57457: 1-42,110 (+)
OTU_2753: 1-37,706 (+)
MGV-GENOME-0282928: 1-42,814 (+)
IMGVR_UViG_3300028454_001263|3300028454|Ga0307245_1074292|18540-61954: 1-43,415 (+)
MGV-GENOME-0244201: 1-35,827 (+)
MGV-GENOME-0249615: 1-29,013 (+)
MGV-GENOME-0256375: 1-35,953 (+)
MGV-GENOME-0250018: 1-36,743 (+)
SAMN00792043_a1_ct22791_vs1: 1-47,550 (+)
IMGVR_UViG_3300045988_153381|3300045988|Ga0495776_110717: 1-39,690 (+)
uvig_108769: 1-38,015 (+)
uvig_117165: 1-31,136 (+)
OTU_4300: 1-27,457 (+)
SAMN06164935_a1_ct166269_vs1: 1-43,489 (+)
OTU_1557: 1-43,353 (+)
IMGVR_UViG_3300029732_000249|3300029732|Ga0245266_100026|199017-239520: 1-40,504 (+)
uvig_371174: 1-42,835 (+)
SAMN06164843_a1_ct15502_vs1: 1-43,450 (+)
IMGVR_UViG_3300045988_126705|3300045988|Ga0495776_095133: 1-43,168 (+)
uvig_290467: 1-49,585 (+)
uvig_496888: 1-42,617 (-)
MGV-GENOME-0249732: 1-36,700 (+)
SAMN00792009_a1_ct61399_vs1: 1-44,050 (+)
IMGVR_UViG_3300029350_000258|3300029350|Ga0243859_100500|469-42412: 1-41,944 (+)
IMGVR_UViG_3300029409_000005|3300029409|Ga0243858_100620: 1-43,375 (+)
IMGVR_UViG_3300029790_000348|3300029790|Ga0242825_1000101|72772-114664: 1-41,893 (+)
IMGVR_UViG_3300029374_000339|3300029374|Ga0243945_1000090|55751-96752: 1-41,002 (+)
IMGVR_UViG_3300045988_172379|3300045988|Ga0495776_070756: 1-41,716 (+)
IMGVR_UViG_3300045988_171459|3300045988|Ga0495776_135564: 1-42,760 (+)
IMGVR_UViG_3300029361_000330|3300029361|Ga0243815_1000089|28840-70369: 1-41,530 (+)
IMGVR_UViG_3300006739_000329|3300006739|Ga0101793_100189|1-43791: 1-43,791 (+)
IMGVR_UViG_3300029786_000321|3300029786|Ga0243817_1000088|87659-129154: 1-41,496 (+)
IMGVR_UViG_3300029738_000138|3300029738|Ga0245262_100555: 1-45,217 (+)
IMGVR_UViG_3300007742_000016|3300007742|Ga0105758_1000594: 1-40,229 (+)
MGV-GENOME-0258452: 1-38,173 (+)
IMGVR_UViG_3300045988_177863|3300045988|Ga0495776_043242: 1-38,752 (+)
MGV-GENOME-0281375: 1-36,429 (+)
MGV-GENOME-0254793: 1-37,554 (+)
IMGVR_UViG_3300045988_175957|3300045988|Ga0495776_086187: 1-38,671 (+)
MGV-GENOME-0269804: 1-40,233 (+)
MGV-GENOME-0266407: 1-37,860 (+)
MGV-GENOME-0257483: 1-38,015 (+)
IMGVR_UViG_3300014549_000167|3300014549|Ga0134379_100242|5980-48303: 1-42,324 (+)
IMGVR_UViG_3300014560_000173|3300014560|Ga0134394_100260|4505-46861: 1-42,357 (+)
IMGVR_UViG_3300014793_000006|3300014793|Ga0134407_1000391: 1-42,441 (+)
IMGVR_UViG_2687453192_000001|2687453192|2687453625|407151-448276: 1-41,126 (+)
IMGVR_UViG_3300028985_000067|3300028985|Ga0169615_10025|122417-163342: 1-40,926 (+)
IMGVR_UViG_2938045724_000002|2938045724|2938045761|384493-436942: 1-52,450 (+)
MGV-GENOME-0337026: 1-63,266 (-)
Han_2018_ERR1398238_NODE_305_length_52883_cov_233.417714: 1-52,883 (+)
uvig_147931: 1-30,867 (+)
uvig_335075: 1-22,835 (+)
uvig_112966: 1-36,681 (+)
MGV-GENOME-0279488: 1-42,131 (+)
MGV-GENOME-0281621: 1-42,561 (+)
OTU_2779: 1-37,557 (+)
MGV-GENOME-0288553: 1-38,537 (+)
IMGVR_UViG_3300045988_135830|3300045988|Ga0495776_171133: 1-43,927 (+)
uvig_236064: 1-41,163 (+)
SAMEA2580146_a1_ct6197_vs1: 1-32,592 (+)
20000 nt
defence (DefenseFinder)
defence (PADLOC)
anti-defence (dbAPIS)
tRNA