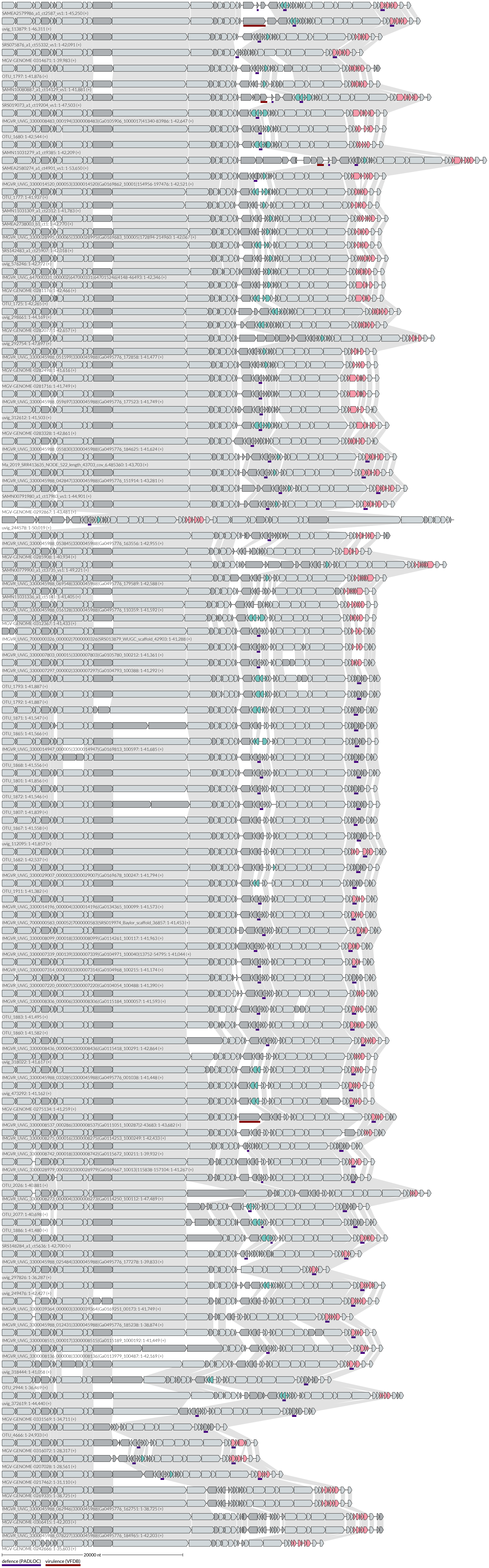
SAMEA2579986_a1_ct2587_vs1: 1-45,250 (+)
uvig_113879: 1-46,311 (+)
SRS075876_a1_ct55332_vs1: 1-42,091 (+)
MGV-GENOME-0314671: 1-39,983 (+)
OTU_1797: 1-41,876 (+)
SAMN10080887_a1_ct14129_vs1: 1-41,881 (+)
SRS019073_a1_ct19204_vs1: 1-47,503 (+)
IMGVR_UViG_3300008483_000194|3300008483|Ga0105906_1000017|41340-83986: 1-42,647 (+)
OTU_1680: 1-42,544 (+)
SAMN11031279_a1_ct9385: 1-42,209 (+)
SAMEA2580274_a1_ct4901_vs1: 1-53,650 (+)
IMGVR_UViG_3300014520_000053|3300014520|Ga0169862_10001|154956-197476: 1-42,521 (+)
OTU_1777: 1-41,937 (+)
SAMN11031309_a1_ct2312: 1-41,783 (+)
SAMEA2738003_b1_ct1: 1-42,770 (+)
IMGVR_UViG_3300028995_000065|3300028995|Ga0169683_100005|172894-214960: 1-42,067 (+)
SRS142483_a1_ct25907: 1-42,018 (+)
uvig_576246: 1-42,772 (+)
IMGVR_UViG_647000331_000002|647000331|647015246|4148-46493: 1-42,346 (+)
MGV-GENOME-0281176: 1-42,466 (+)
OTU_1725: 1-42,265 (+)
uvig_298661: 1-44,169 (+)
MGV-GENOME-0282077: 1-42,657 (+)
uvig_292754: 1-47,897 (+)
IMGVR_UViG_3300045988_051599|3300045988|Ga0495776_172858: 1-41,477 (+)
MGV-GENOME-0282498: 1-41,616 (+)
MGV-GENOME-0281716: 1-41,749 (+)
IMGVR_UViG_3300045988_059697|3300045988|Ga0495776_177523: 1-41,749 (+)
uvig_312612: 1-41,503 (+)
MGV-GENOME-0283328: 1-42,861 (+)
IMGVR_UViG_3300045988_055830|3300045988|Ga0495776_184625: 1-41,624 (+)
Ma_2019_SRR413635_NODE_522_length_43703_cov_6.485360: 1-43,703 (+)
IMGVR_UViG_3300045988_042847|3300045988|Ga0495776_151914: 1-43,281 (+)
SAMN00791980_a1_ct17983_vs1: 1-44,901 (+)
MGV-GENOME-0292867: 1-43,481 (+)
uvig_244578: 1-50,019 (+)
IMGVR_UViG_3300045988_053845|3300045988|Ga0495776_163556: 1-42,955 (+)
MGV-GENOME-0285908: 1-40,934 (+)
SAMN00779900_a1_ct3735_vs1: 1-49,221 (+)
IMGVR_UViG_3300045988_069548|3300045988|Ga0495776_179589: 1-42,588 (+)
SAMN11031336_a1_ct5141: 1-41,405 (+)
IMGVR_UViG_3300045988_016128|3300045988|Ga0495776_110359: 1-41,592 (+)
MGV-GENOME-0312367: 1-41,433 (+)
IMGVR_UViG_7000000326_000002|7000000326|SRS013879_WUGC_scaffold_42903: 1-41,288 (+)
IMGVR_UViG_3300007803_000015|3300007803|Ga0105780_100212: 1-41,361 (+)
IMGVR_UViG_3300007297_000002|3300007297|Ga0104793_100388: 1-41,292 (+)
OTU_1793: 1-41,887 (+)
OTU_1792: 1-41,887 (+)
OTU_1871: 1-41,547 (+)
OTU_1865: 1-41,566 (+)
IMGVR_UViG_3300014947_000005|3300014947|Ga0169813_100597: 1-41,685 (+)
OTU_1868: 1-41,556 (+)
OTU_1801: 1-41,856 (+)
OTU_1872: 1-41,546 (+)
OTU_1807: 1-41,839 (+)
OTU_1867: 1-41,558 (+)
uvig_112095: 1-41,857 (+)
OTU_1682: 1-42,537 (+)
IMGVR_UViG_3300029007_000003|3300029007|Ga0169678_100247: 1-41,794 (+)
OTU_1911: 1-41,382 (+)
IMGVR_UViG_3300014196_000004|3300014196|Ga0134365_100099: 1-41,573 (+)
IMGVR_UViG_7000000583_000052|7000000583|SRS019974_Baylor_scaffold_36857: 1-41,453 (+)
IMGVR_UViG_3300008099_000018|3300008099|Ga0114261_100117: 1-41,963 (+)
IMGVR_UViG_3300007339_000139|3300007339|Ga0104971_100040|13752-54795: 1-41,044 (+)
IMGVR_UViG_3300007314_000003|3300007314|Ga0104968_100215: 1-41,174 (+)
IMGVR_UViG_3300007220_000007|3300007220|Ga0104054_100488: 1-41,390 (+)
IMGVR_UViG_3300008306_000006|3300008306|Ga0115184_1000057: 1-41,593 (+)
OTU_1883: 1-41,495 (+)
OTU_1860: 1-41,582 (+)
IMGVR_UViG_3300008436_000004|3300008436|Ga0115418_100291: 1-42,864 (+)
uvig_318022: 1-41,617 (+)
IMGVR_UViG_3300045988_033285|3300045988|Ga0495776_001038: 1-41,448 (+)
uvig_473292: 1-41,162 (+)
MGV-GENOME-0275134: 1-41,259 (+)
IMGVR_UViG_3300008537_000286|3300008537|Ga0111051_100287|2-43683: 1-43,682 (+)
IMGVR_UViG_3300008275_000016|3300008275|Ga0114253_1000249: 1-42,433 (+)
IMGVR_UViG_3300008742_000018|3300008742|Ga0115672_100211: 1-39,932 (+)
IMGVR_UViG_3300028979_000023|3300028979|Ga0169667_10013|115838-157104: 1-41,267 (+)
OTU_2026: 1-40,881 (+)
IMGVR_UViG_3300008273_000004|3300008273|Ga0114250_100112: 1-47,489 (+)
OTU_2077: 1-40,698 (+)
OTU_1886: 1-41,480 (+)
SRS148284_a1_ct5636: 1-42,700 (+)
IMGVR_UViG_3300045988_025484|3300045988|Ga0495776_177278: 1-39,833 (+)
uvig_297826: 1-36,287 (+)
uvig_249476: 1-42,427 (+)
IMGVR_UViG_3300039364_000003|3300039364|Ga0169251_00173: 1-41,749 (+)
IMGVR_UViG_3300045988_012431|3300045988|Ga0495776_185238: 1-38,874 (+)
IMGVR_UViG_3300008515_000017|3300008515|Ga0115189_1000192: 1-41,449 (+)
IMGVR_UViG_3300008136_000008|3300008136|Ga0113979_100487: 1-42,169 (+)
uvig_318444: 1-41,058 (+)
OTU_2944: 1-36,469 (+)
uvig_372619: 1-44,440 (+)
MGV-GENOME-0331569: 1-34,711 (+)
OTU_4666: 1-24,933 (+)
MGV-GENOME-0316072: 1-28,317 (+)
MGV-GENOME-0207028: 1-28,561 (+)
MGV-GENOME-0217462: 1-31,110 (+)
MGV-GENOME-0269335: 1-38,725 (+)
IMGVR_UViG_3300045988_062946|3300045988|Ga0495776_162751: 1-38,725 (+)
MGV-GENOME-0306415: 1-42,203 (+)
IMGVR_UViG_3300045988_078227|3300045988|Ga0495776_184965: 1-42,203 (+)
MGV-GENOME-0242666: 1-35,603 (+)
20000 nt
defence (PADLOC)
virulence (VFDB)