TemPhD_cluster_59048: 1-48,976 (+)
TemPhD_cluster_60066: 1-45,176 (+)
TemPhD_cluster_58742: 1-50,160 (+)
TemPhD_cluster_39799_: 1-50,160 (+)
TemPhD_cluster_48360: 1-45,343 (-)
TemPhD_cluster_59477: 1-47,138 (-)
TemPhD_cluster_59638: 1-46,628 (-)
TemPhD_cluster_59581: 1-46,880 (+)
TemPhD_cluster_35290: 1-46,404 (+)
TemPhD_cluster_48120: 1-46,258 (-)
TemPhD_cluster_59897: 1-45,816 (-)
TemPhD_cluster_31866: 1-44,693 (+)
TemPhD_cluster_35355: 1-45,716 (+)
TemPhD_cluster_40695: 1-45,707 (+)
TemPhD_cluster_60808: 1-42,286 (+)
TemPhD_cluster_24512: 1-41,660 (+)
TemPhD_cluster_24516: 1-41,660 (-)
TemPhD_cluster_60619: 1-42,907 (-)
TemPhD_cluster_48945_: 1-43,474 (+)
TemPhD_cluster_31822: 1-45,115 (-)
TemPhD_cluster_60922: 1-41,615 (+)
TemPhD_cluster_43237: 1-37,124 (-)
TemPhD_cluster_27296: 1-42,751 (+)
TemPhD_cluster_49146: 1-42,826 (-)
TemPhD_cluster_49145: 1-42,826 (+)
TemPhD_cluster_41493: 1-42,425 (-)
TemPhD_cluster_48408: 1-45,097 (+)
TemPhD_cluster_41139: 1-43,920 (-)
TemPhD_cluster_42890: 1-38,554 (+)
TemPhD_cluster_50421: 1-38,899 (-)
TemPhD_cluster_40155: 1-48,126 (+)
TemPhD_cluster_24210: 1-48,140 (+)
TemPhD_cluster_47595_: 1-48,139 (-)
TemPhD_cluster_40802: 1-45,169 (+)
TemPhD_cluster_61442: 1-38,554 (-)
TemPhD_cluster_48940_: 1-43,344 (+)
TemPhD_cluster_36981_: 1-38,922 (+)
TemPhD_cluster_60886: 1-41,721 (+)
TemPhD_cluster_49921: 1-40,474 (-)
TemPhD_cluster_61386: 1-38,844 (-)
TemPhD_cluster_49923: 1-40,470 (-)
TemPhD_cluster_42167: 1-40,521 (-)
TemPhD_cluster_32679: 1-40,453 (+)
TemPhD_cluster_47891: 1-47,129 (+)
TemPhD_cluster_48198: 1-45,914 (+)
TemPhD_cluster_40906: 1-44,738 (+)
TemPhD_cluster_35724_: 1-43,405 (-)
TemPhD_cluster_35815_: 1-43,009 (-)
TemPhD_cluster_47944: 1-46,977 (+)
TemPhD_cluster_59850: 1-45,934 (-)
TemPhD_cluster_40909: 1-44,741 (-)
TemPhD_cluster_48635_: 1-44,397 (+)
TemPhD_cluster_16300: 1-45,977 (+)
TemPhD_cluster_21019: 1-46,284 (+)
TemPhD_cluster_48426: 1-45,134 (+)
TemPhD_cluster_59807: 1-46,121 (+)
TemPhD_cluster_35173: 1-47,497 (+)
TemPhD_cluster_59896: 1-45,783 (-)
TemPhD_cluster_35281: 1-46,444 (+)
TemPhD_cluster_40905: 1-44,768 (+)
TemPhD_cluster_29272: 1-44,017 (-)
TemPhD_cluster_60489: 1-43,496 (+)
TemPhD_cluster_48411: 1-45,167 (+)
TemPhD_cluster_6689: 1-44,837 (-)
TemPhD_cluster_48917_: 1-43,527 (-)
TemPhD_cluster_31845: 1-44,939 (-)
TemPhD_cluster_35368: 1-45,617 (-)
TemPhD_cluster_48916_: 1-43,527 (+)
TemPhD_cluster_35370: 1-45,617 (+)
TemPhD_cluster_27082: 1-46,923 (-)
TemPhD_cluster_59656: 1-46,552 (-)
TemPhD_cluster_31518: 1-48,588 (-)
TemPhD_cluster_59416: 1-47,367 (+)
TemPhD_cluster_59508: 1-47,125 (-)
TemPhD_cluster_59780: 1-46,055 (+)
TemPhD_cluster_40476: 1-46,692 (-)
TemPhD_cluster_41858: 1-41,424 (+)
TemPhD_cluster_36355: 1-40,932 (-)
TemPhD_cluster_26027: 1-39,308 (-)
TemPhD_cluster_33230: 1-38,164 (+)
TemPhD_cluster_60708: 1-42,602 (-)
20000 nt
defence (DefenseFinder)
defence (PADLOC)
virulence (VFDB)
anti-defence (dbAPIS)