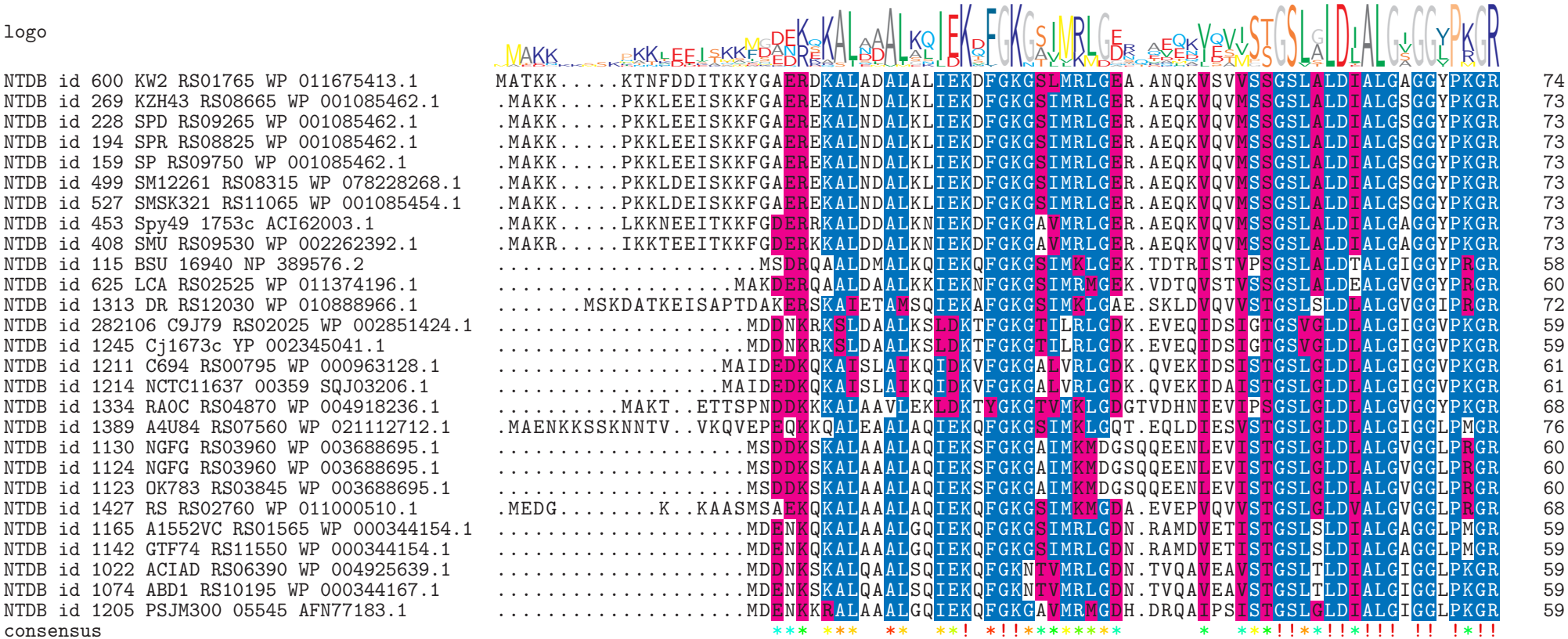
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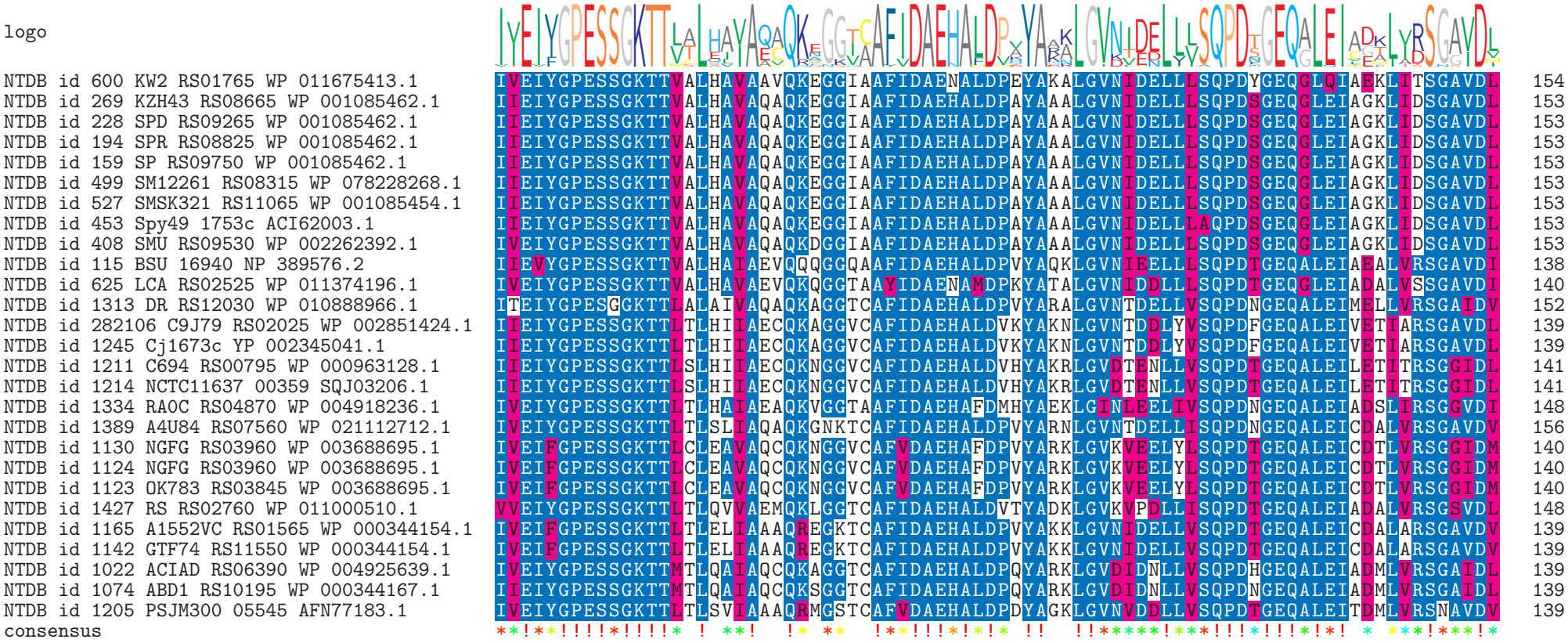
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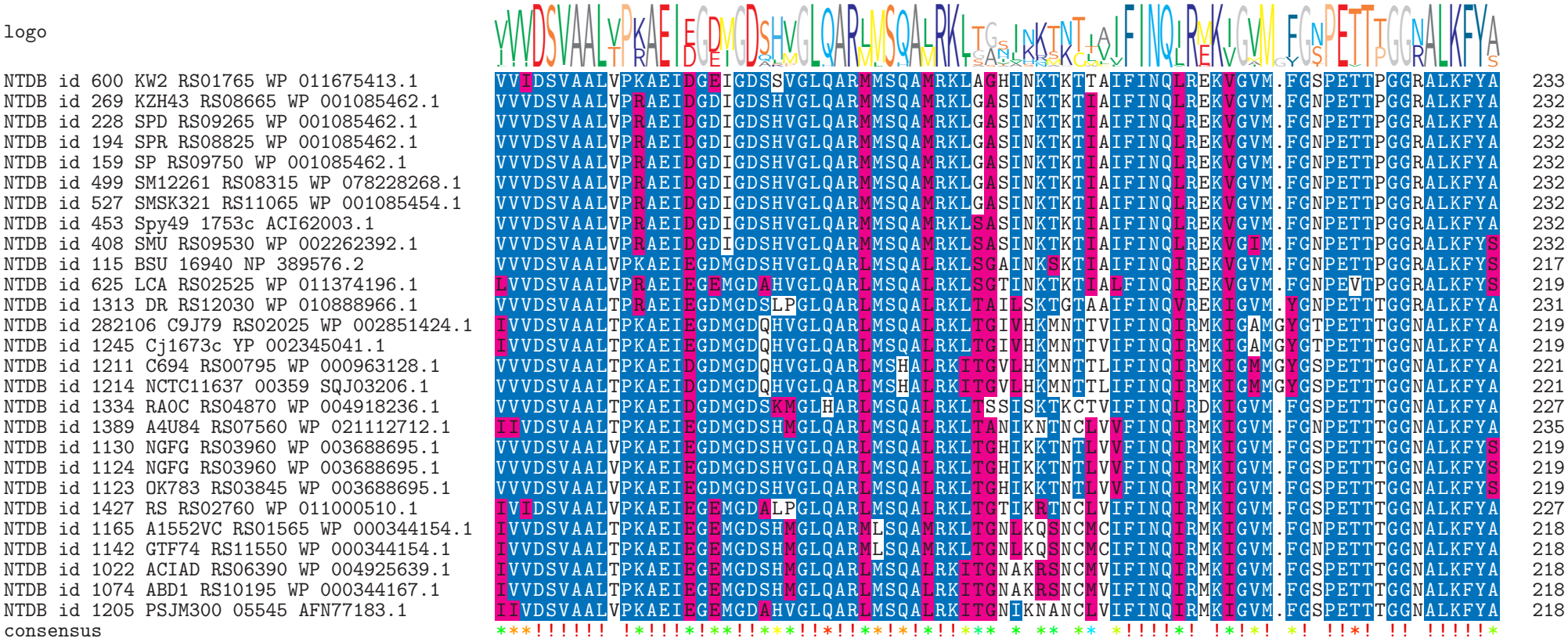
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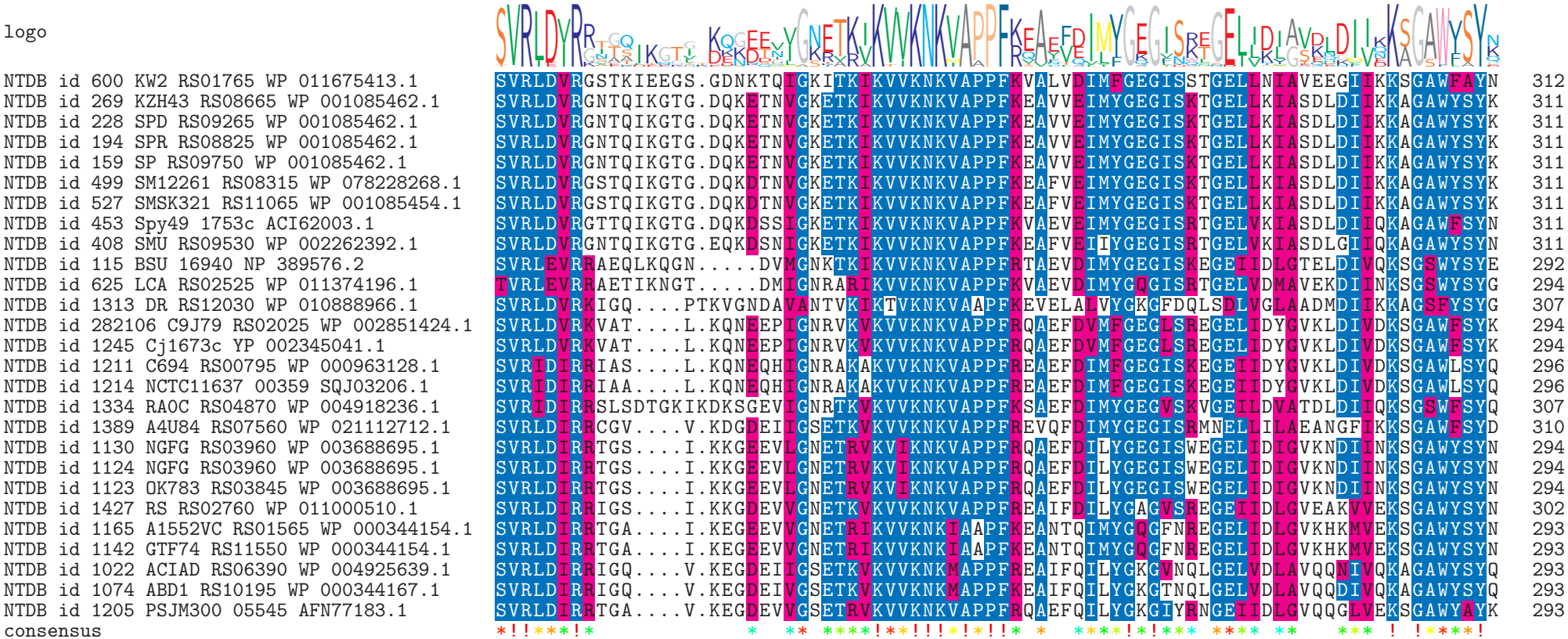
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NTDB id 625 LCA RS02525 WP 011374196.1       SERIGQGRENAKNYLADHEDVEDEVRLKVRAAYGISDVPEEDLPTTEDE.QI.NILPDDST.....EE.............  355
NTDB id 1313 DR RS12030 WP 010888966.1       DERIGQGKEKTIAYIAERPEMEQEIRDRVMAAIRAGNAGEAPALAPAPAAPEAAE..A.....................  363
NTDB id 282106 C9J79 RS02025 WP 002851424.1  DKKLGQGRENSKAFLKENPEIADEITKAIQNSMGIEGMI.....SGSEDD..EGE..E.....................  343
NTDB id 1245 Cj1673c YP 002345041.1          DKKLGQGRENSKAFLKENPEIADEITKAIQNSMGIEGMI.....SGSEDD..EGE..E.....................  343
NTDB id 1211 C694 RS00795 WP 000963128.1     DKKLGQGRENAKALLKEDKALADEITLKIKESIGSNEEI.....MPLPDE..PLE..EME...................  347
NTDB id 1214 NCTC11637 00359 SQJ03206.1      DKKLGQGRENAKALLKEDKALADEITLKIKESIGSNEEI.....MPLPDE..PLE..EME...................  347
NTDB id 1334 RAOC RS04870 WP 004918236.1     DTKLGQGRDTVKELIKDNPELAEELEAKIREKLQAK.....................................  343
NTDB id 1389 A4U84 RS07560 WP 021112712.1    GTKIGQGKNNAVKWLKENPEIADKLEQEIRNTLASNPNS.....VLKATASDSND..ESDVEEFSEEEL...........  372
NTDB id 1130 NGFG RS03960 WP 003688695.1     GAKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI.....TEGTQDETDGE..R......PEE.............  348
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NTDB id 1427 RS RS02760 WP 011000510.1       GERIGQGRDNCREFLRENAELAREIENKVREHLGVTPMG.....AVTLA.EEVEE..D.....................  352
NTDB id 1165 A1552VC RS01565 WP 000344154.1  GDKIGQGKANACKYLKENPEIAKTLDKKLREMLLNPENM.....QLIAETSSAAD..DVEFGAVPEEF...........  354
NTDB id 1142 GTF74 RS11550 WP 000344154.1    GDKIGQGKANACKYLKENPEIAKTLDKKLREMLLNPENM.....QLIAETSSAAD..DVEFGAVPEEF...........  354
NTDB id 1022 ACIAD RS06390 WP 004925639.1    GNKIGQGKNNVIRYLEENPQISTEIEAVIREQLLTKASD.....QTAA.HDETEE..EPDLL..ES.............  349
NTDB id 1074 ABD1 RS10195 WP 000344167.1     GNKIGQGKNNVIRYFEENNQIAEEIERNIREQLLTTGTN.....GAVQ.I.EDEE..EPDLL..LES.............  349
NTDB id 1205 PSJM300 05545 AFN77183.1        GSKIGQGKANAAKYLEENPEIGQEIEQQIRAKLLVTSAN.....TKATPVAEDLA..DADI...................  347
consensus                                      **!!!***** **  ***** ****  **    **
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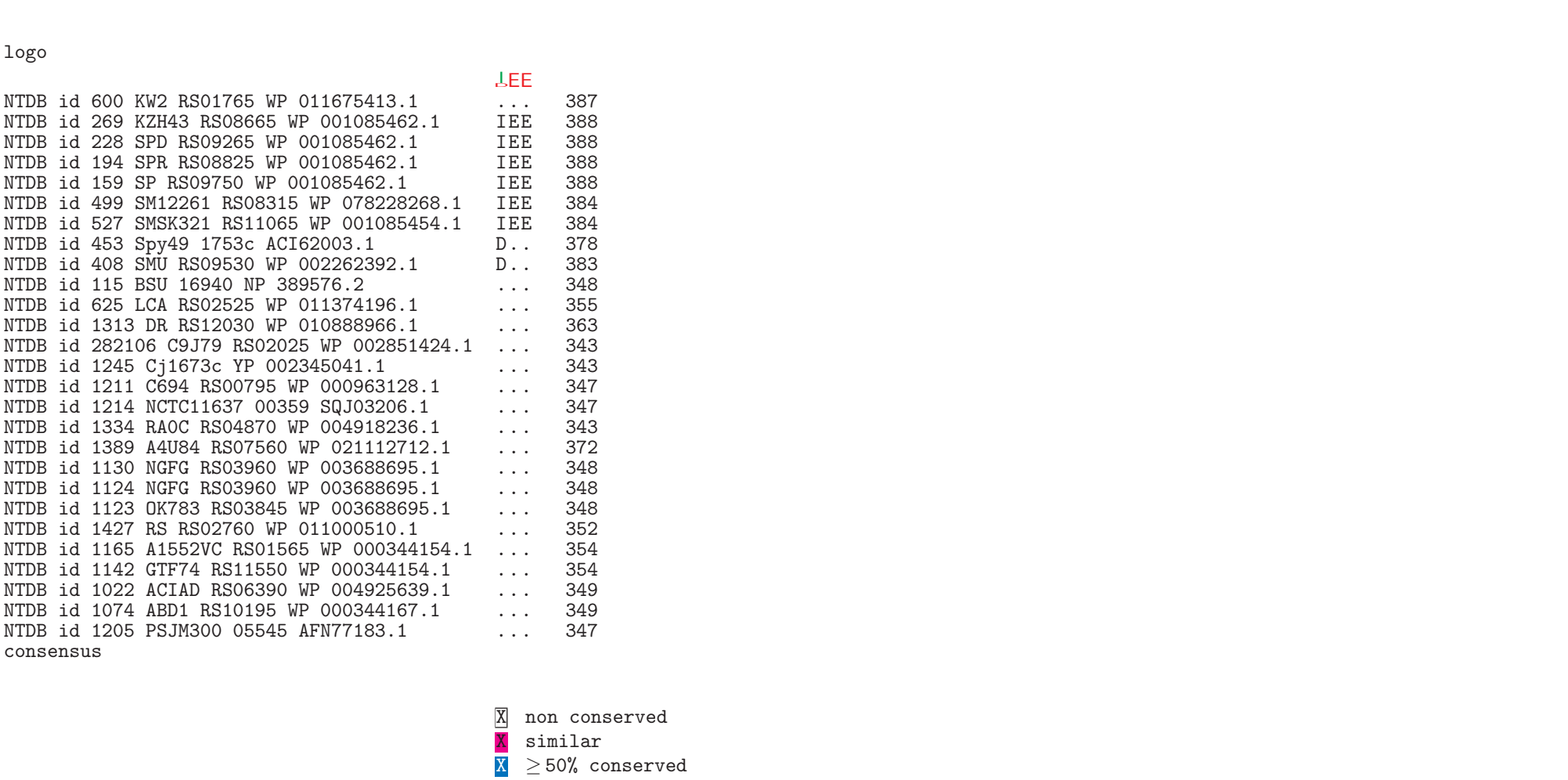
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consensus
X non conserved
X similar
X ≥ 50% conserved