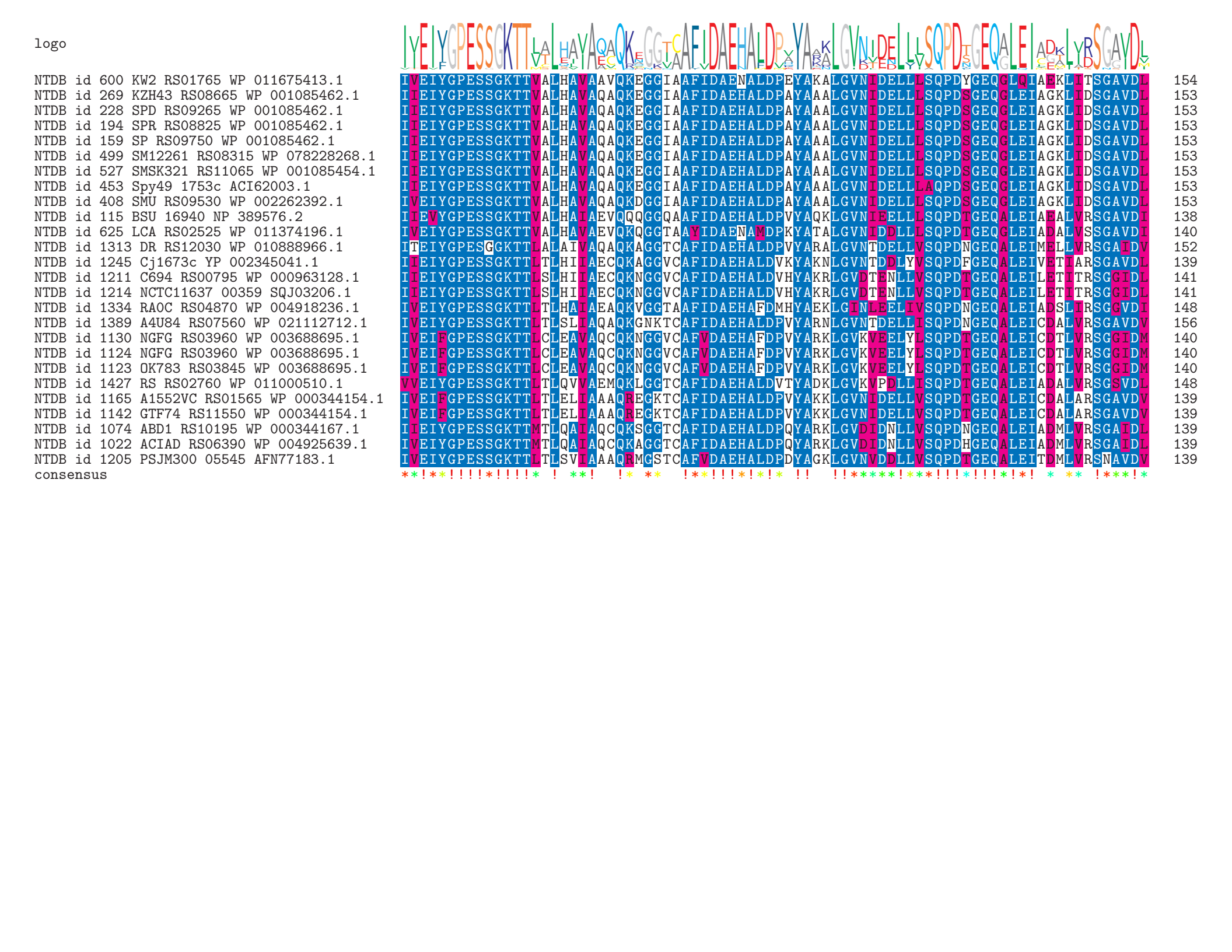
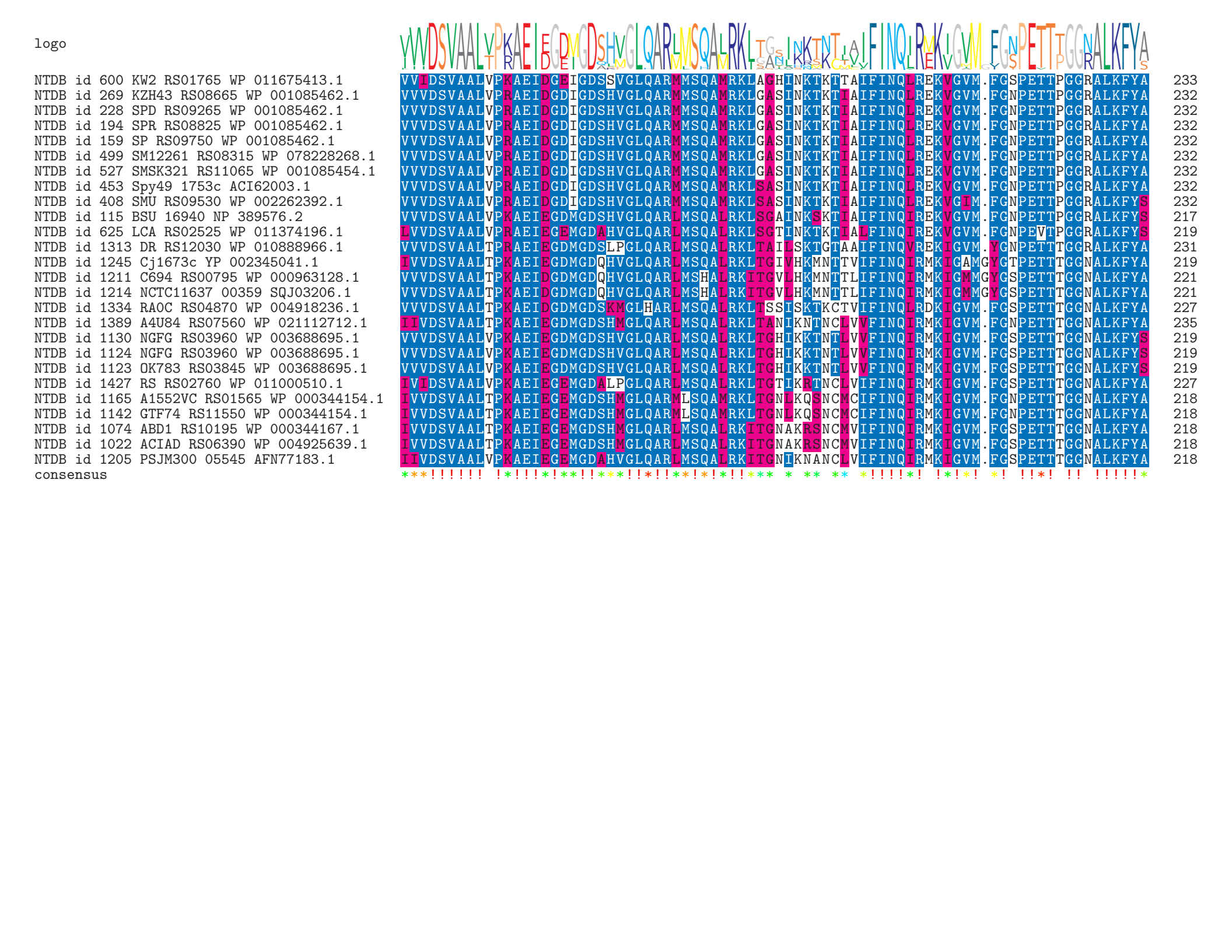
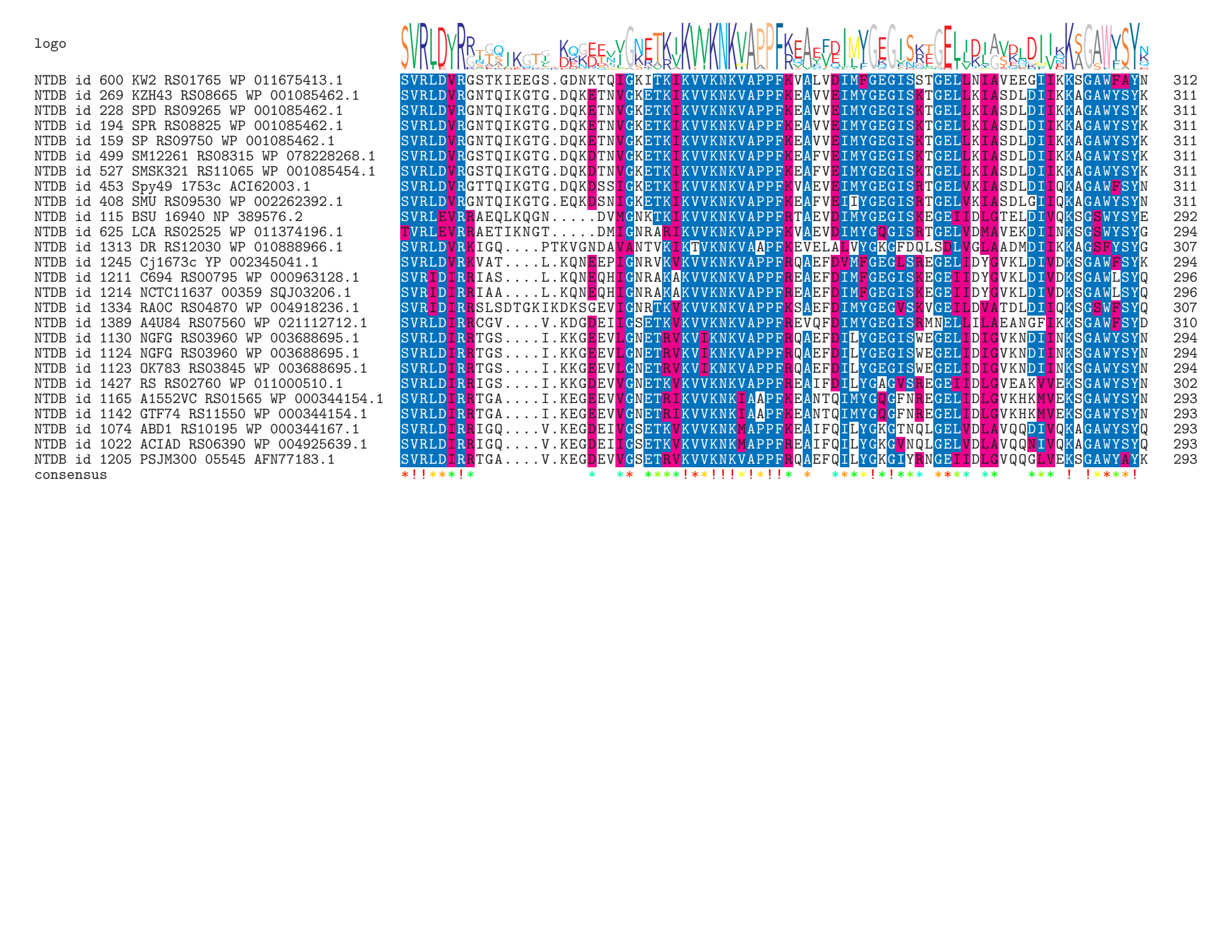



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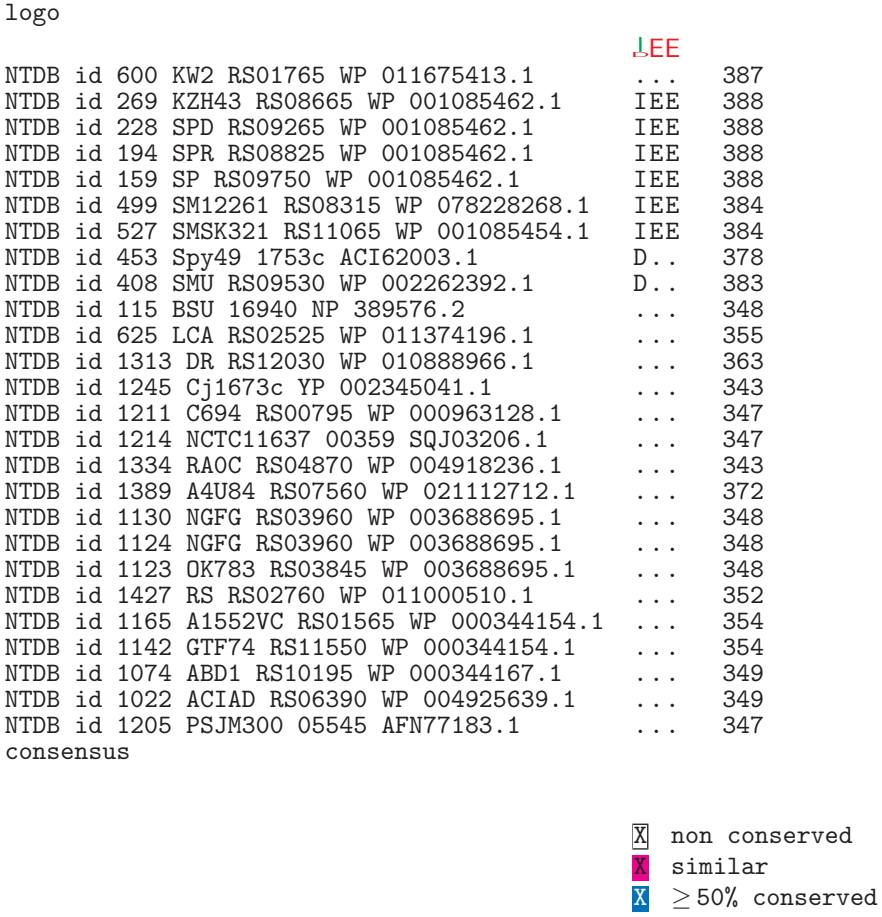

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NTDB id 1214 NCTC11637 00359 SQJ03206.1      DKKLGQGRENAKALLKEDKALADEITLKIKESIGSNEEI.....MPLPDEP..LEEME.......................  347
NTDB id 1334 RA0C RS04870 WP 004918236.1     DTKLGQGRDTVKELIKDNPELAEELEAKIREKLQAK.........................................  343
NTDB id 1389 A4U84 RS07560 WP 021112712.1    GTKIGQGKNNAVKWLKENPEIADKLEQEIRNTLASNPNS.....VLKATASDSNDESD..VEEFSEEEL...........  372
NTDB id 1130 NGFG RS03960 WP 003688695.1     GAKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI.....TEGTQDETD.........GERPEE.............  348
NTDB id 1124 NGFG RS03960 WP 003688695.1     GAKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI.....TEGTQDETD.........GERPEE.............  348
NTDB id 1123 OK783 RS03845 WP 003688695.1    GAKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI.....TEGTQDETD.........GERPEE.............  348
NTDB id 1427 RS RS02760 WP 011000510.1       GERIGQGRDNCREFLRENAELAREIENKVREHLGVTPMG.....AV.TLAEEVEED.......................  352
NTDB id 1165 A1552VC RS01565 WP 000344154.1  GDKIGQGKANACKYLKENPEIAKTLDKKLREMLLNPENM.....QLIAETSSAADDVE..FGAVPEEF.............  354
NTDB id 1142 GTF74 RS11550 WP 000344154.1    GDKIGQGKANACKYLKENPEIAKTLDKKLREMLLNPENM.....QLIAETSSAADDVE..FGAVPEEF.............  354
NTDB id 1074 ABD1 RS10195 WP 000344167.1     GNKIGQGKNNVIRYFEENNQIAEEIERNIREQLLTTGTN.....GAVQ.I.EDEEEPD....LLLES.............  349
NTDB id 1022 ACIAD RS06390 WP 004925639.1    GNKIGQGKNNVIRYLEENPQISTEIEAVIREQLLTKASD.....QTAA.HDETEEEPD....LLES.............  349
NTDB id 1205 PSJM300 05545 AFN77183.1        GSKIGQGKANAAKYLEENPEIGQEIEQQIRAKLLVTSAN.....TKATPVAEDLADAD....I.................  347
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consensus
X non conserved
X similar
X ≥ 50% conserved