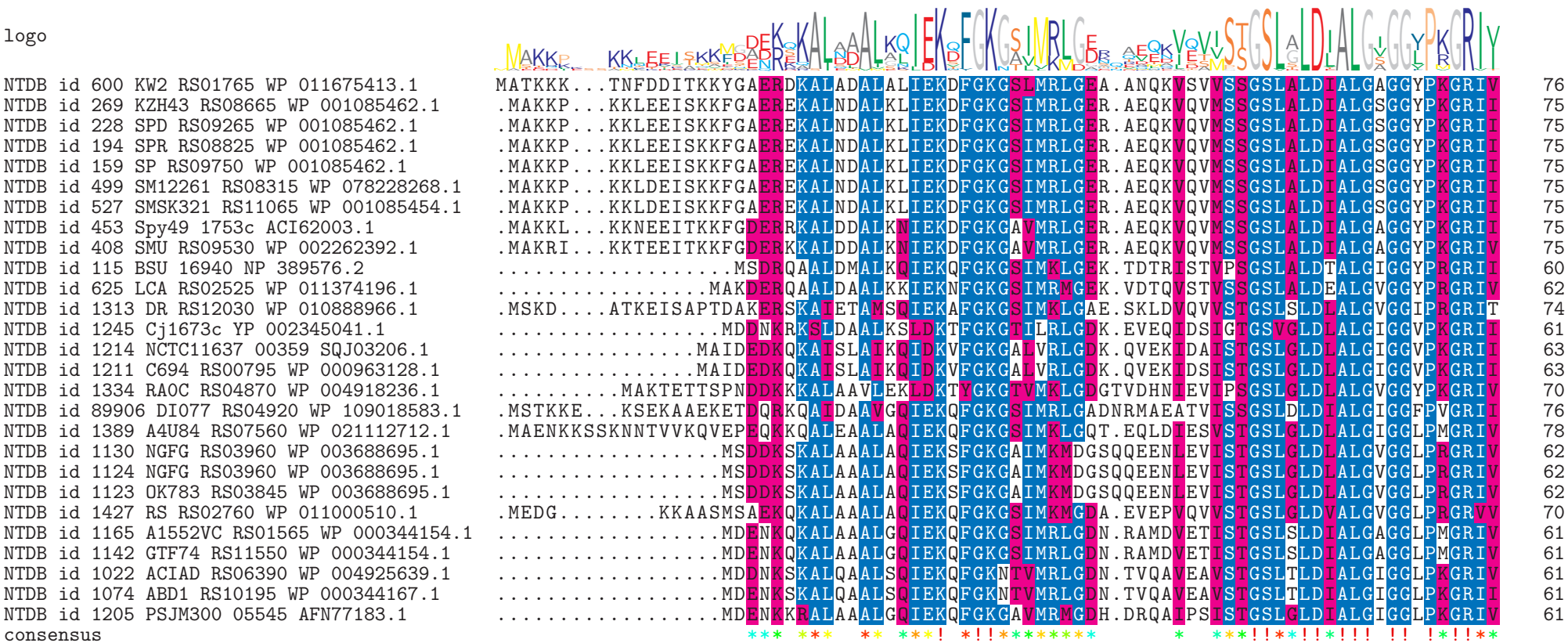
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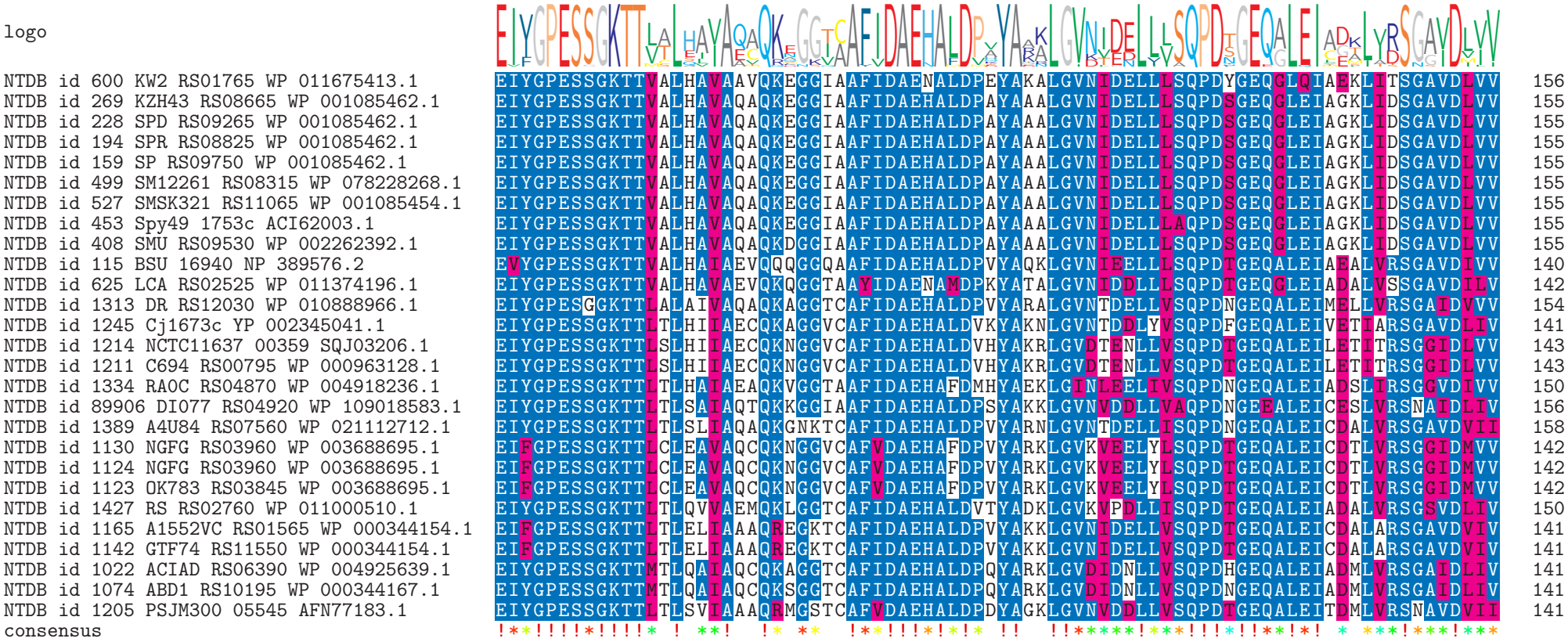
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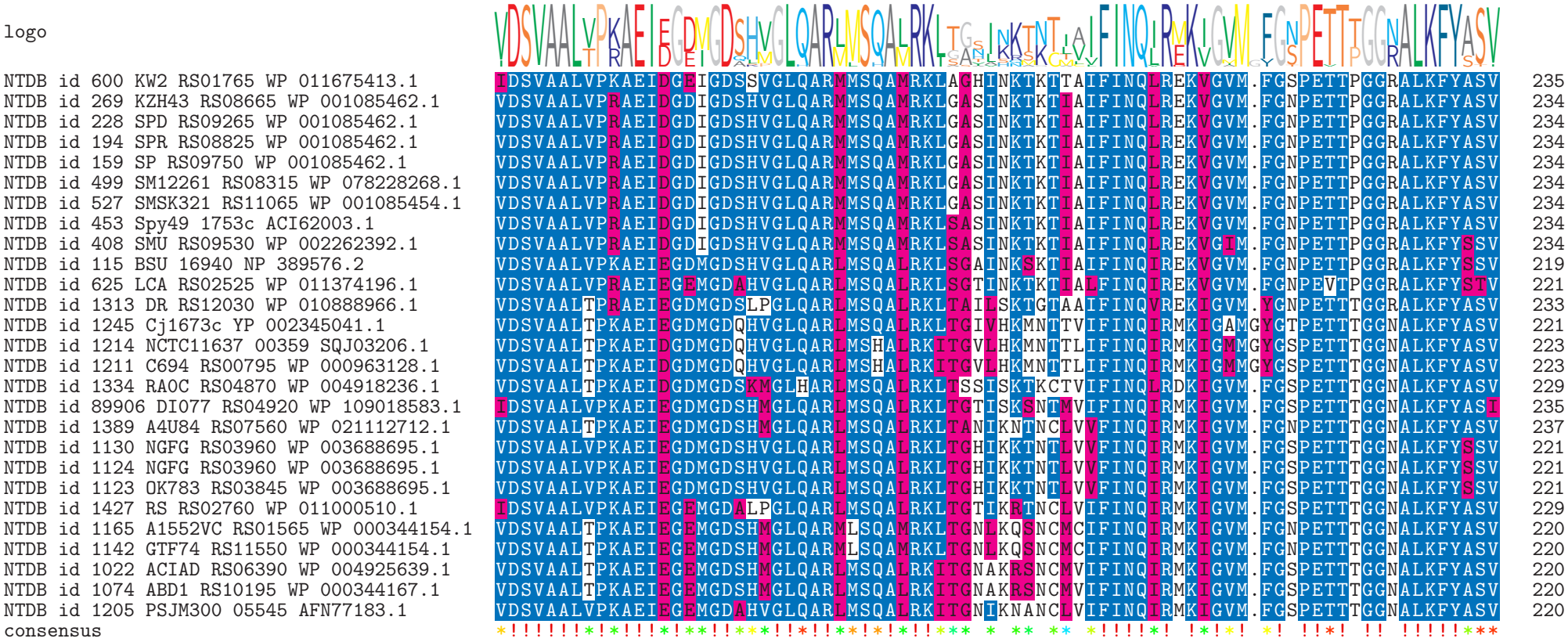
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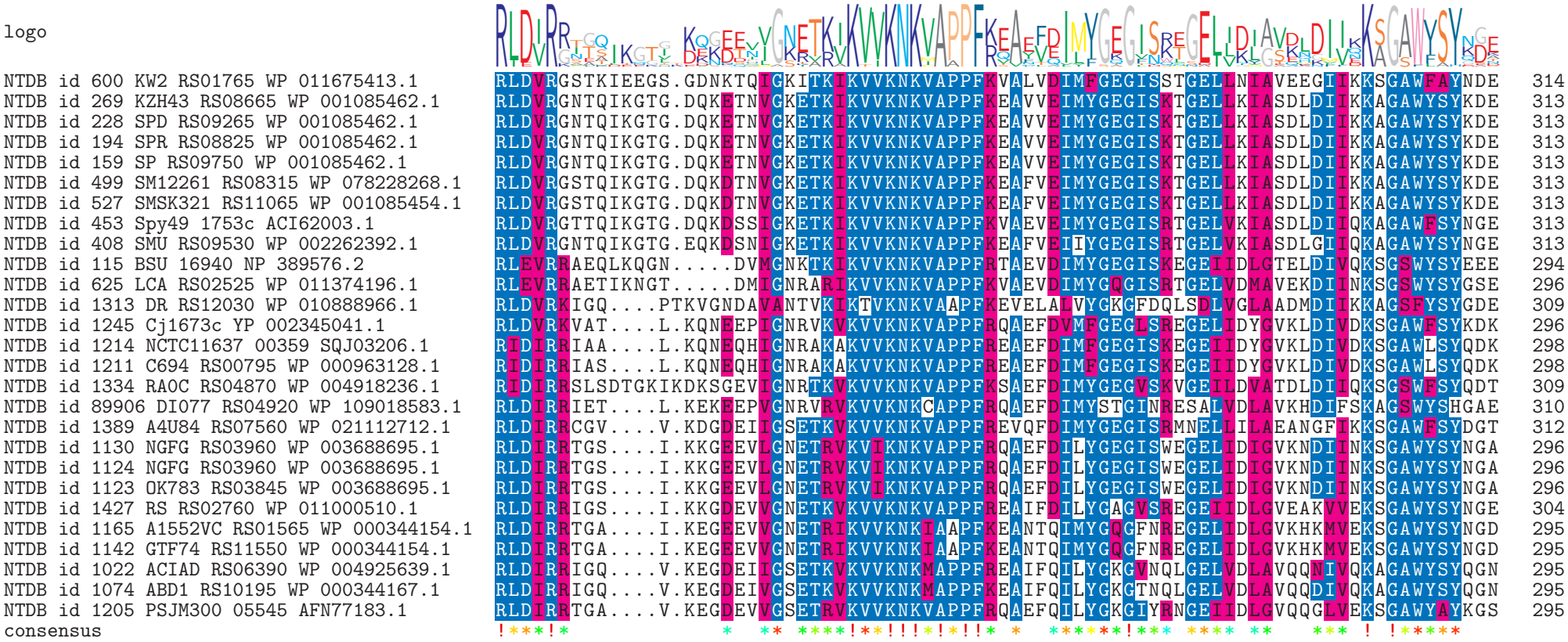
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NTDB id 115 BSU 16940 NP 389576.2          RLGQGRENAKQFLKENKDIMLMIQEQIREHYGLDNNGVVQQQAEETQEEL..EFE.E.......................  348
NTDB id 625 LCA RS02525 WP 011374196.1     RIGQGRENAKNYLADHEDVEDEVRLKVRAAYGISDVPEEDLPTTEDE.QI..NILPDDST.....EE.............  355
NTDB id 1313 DR RS12030 WP 010888966.1     RIGQGKEKTIAYIAERPEMEQEIRDRVMAAIRAGNAGEAPALAPAPAAPEAAEA.........................  363
NTDB id 1245 Cj1673c YP 002345041.1        KLGQGRENSKAFLKENPEIADEITKAIQNSMGIEGMI.....SGSED.DEGEE..........................  343
NTDB id 1214 NCTC11637 00359 SQJ03206.1    KLGQGRENAKALLKEDKALADEITLKIKESIGSNEEI.....MPLPD.EPLEEM..E.....................  347
NTDB id 1211 C694 RS00795 WP 000963128.1   KLGQGRENAKALLKEDKALADEITLKIKESIGSNEEI.....MPLPD.EPLEEM..E.....................  347
NTDB id 1334 RA0C RS04870 WP 004918236.1   KLGQGRDTVKELIKDNPELAEELEAKIREKLQAK.........................................  343
NTDB id 89906 DI077 RS04920 WP 109018583.1 KIGQGKEQVRNYLLENPEIALTVENQVRDLNGLPLVE.....TSKIQTREVKSI..ERETKPSKPVSFSTEKFDEVAVGE  383
NTDB id 1389 A4U84 RS07560 WP 021112712.1  KIGQGKNNAVKWLKENPEIADKLEQEIRNTLASNPNS.....VLKATASDSND........ESDVEEFSEEEL.......  372
NTDB id 1130 NGFG RS03960 WP 003688695.1   KIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHI.....TEGTQDETDGE........R......PEE.........  348
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NTDB id 1165 A1552VC RS01565 WP 000344154.1 KIGQGKANACKYLKENPEIAKTLDKKLREMLLNPENM.....QLIAETSSAAD........DVEFGAVPEEF........  354
NTDB id 1142 GTF74 RS11550 WP 000344154.1  KIGQGKANACKYLKENPEIAKTLDKKLREMLLNPENM.....QLIAETSSAAD........DVEFGAVPEEF........  354
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NTDB id 1074 ABD1 RS10195 WP 000344167.1   KIGQGKNNVIRYFEENNQIAEEIERNIREQLLTTGTN.....GAVQ.I.EDEE........EPDLL..LES.........  349
NTDB id 1205 PSJM300 05545 AFN77183.1      KIGQGKANAAKYLEENPEIGQEIEQQIRAKLLVTSAN.....TKATPVAEDLA........DADI..............  347
consensus                                  **!!!*****  **  *****  ****   **    **
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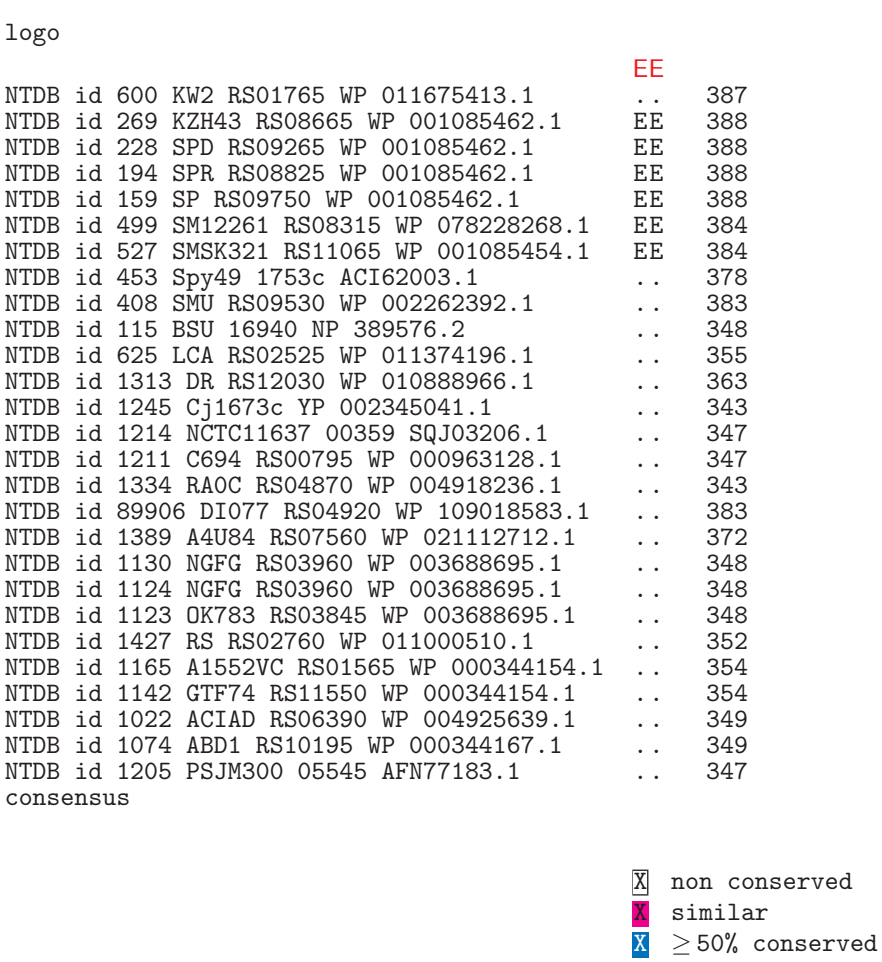
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NTDB id 408 SMU RS09530 WP 002262392.1 .. 383
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NTDB id 1245 Cj1673c YP 002345041.1 .. 343
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consensus
X non conserved
X similar
X ≥ 50% conserved