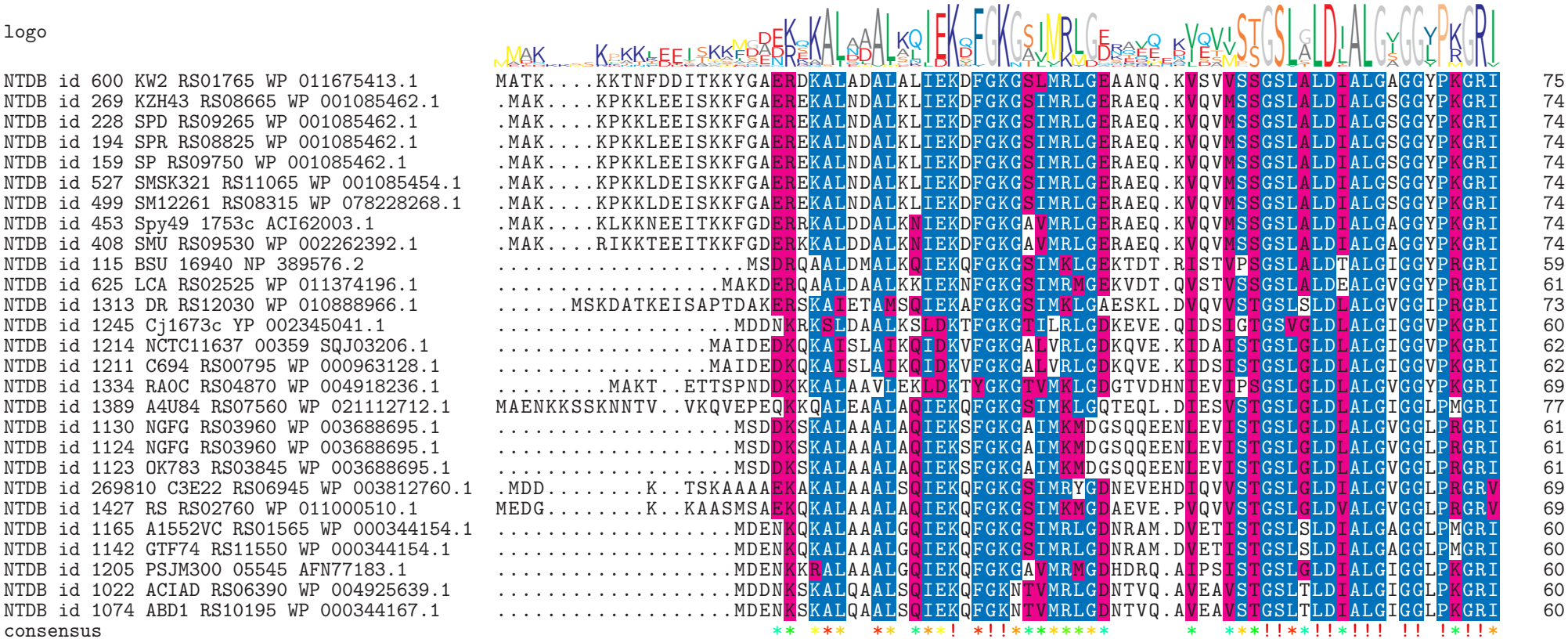
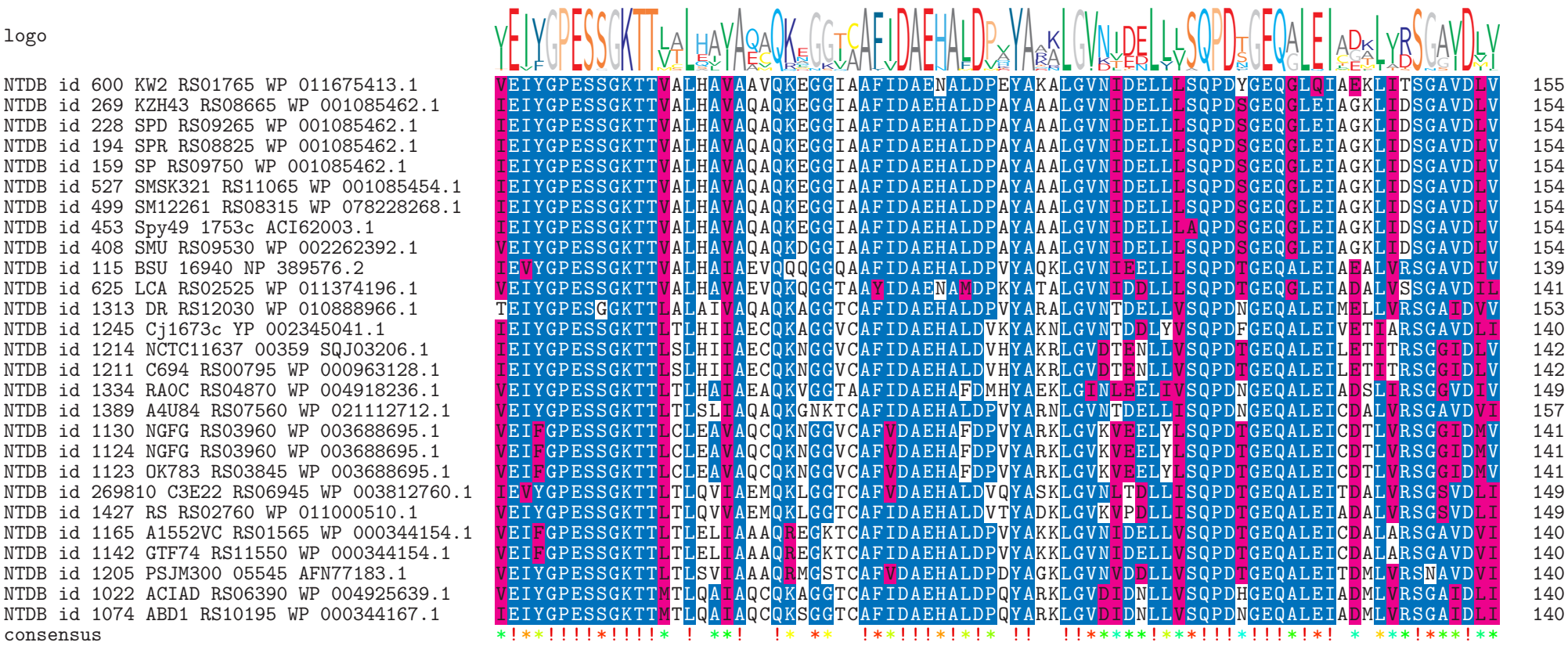
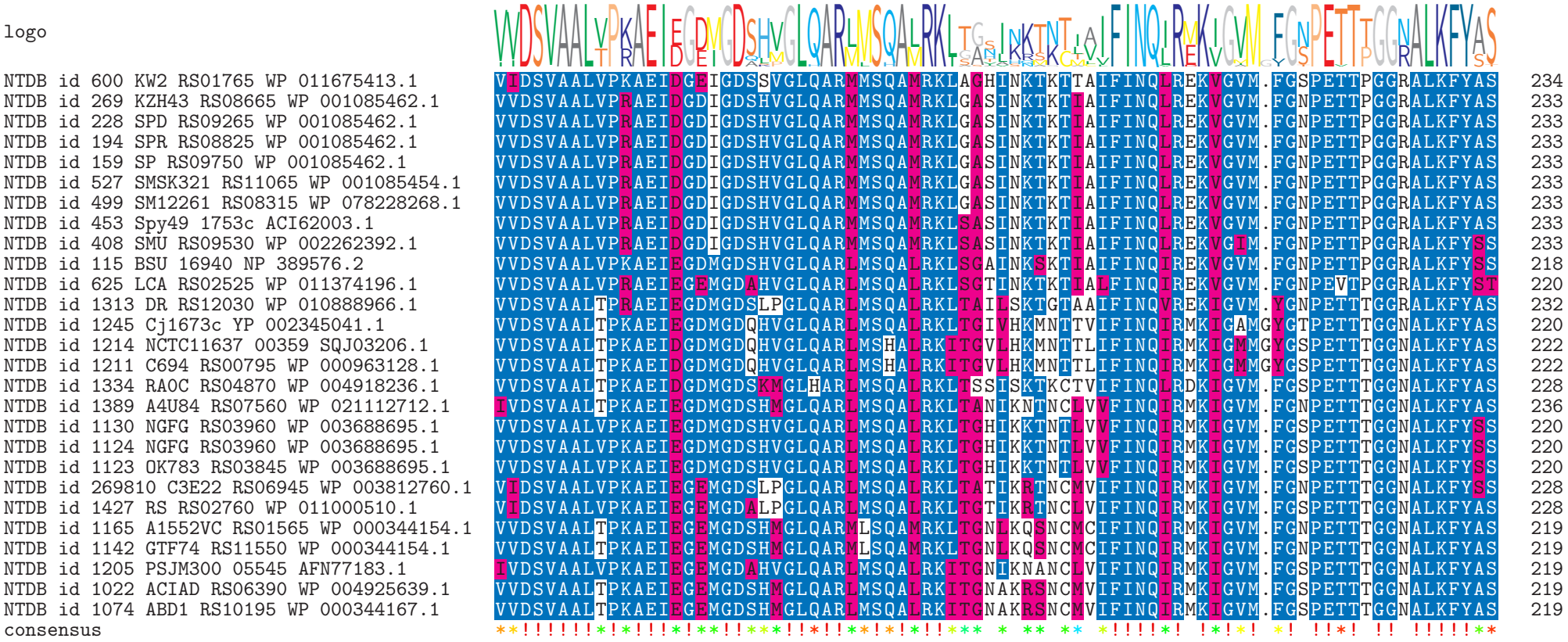
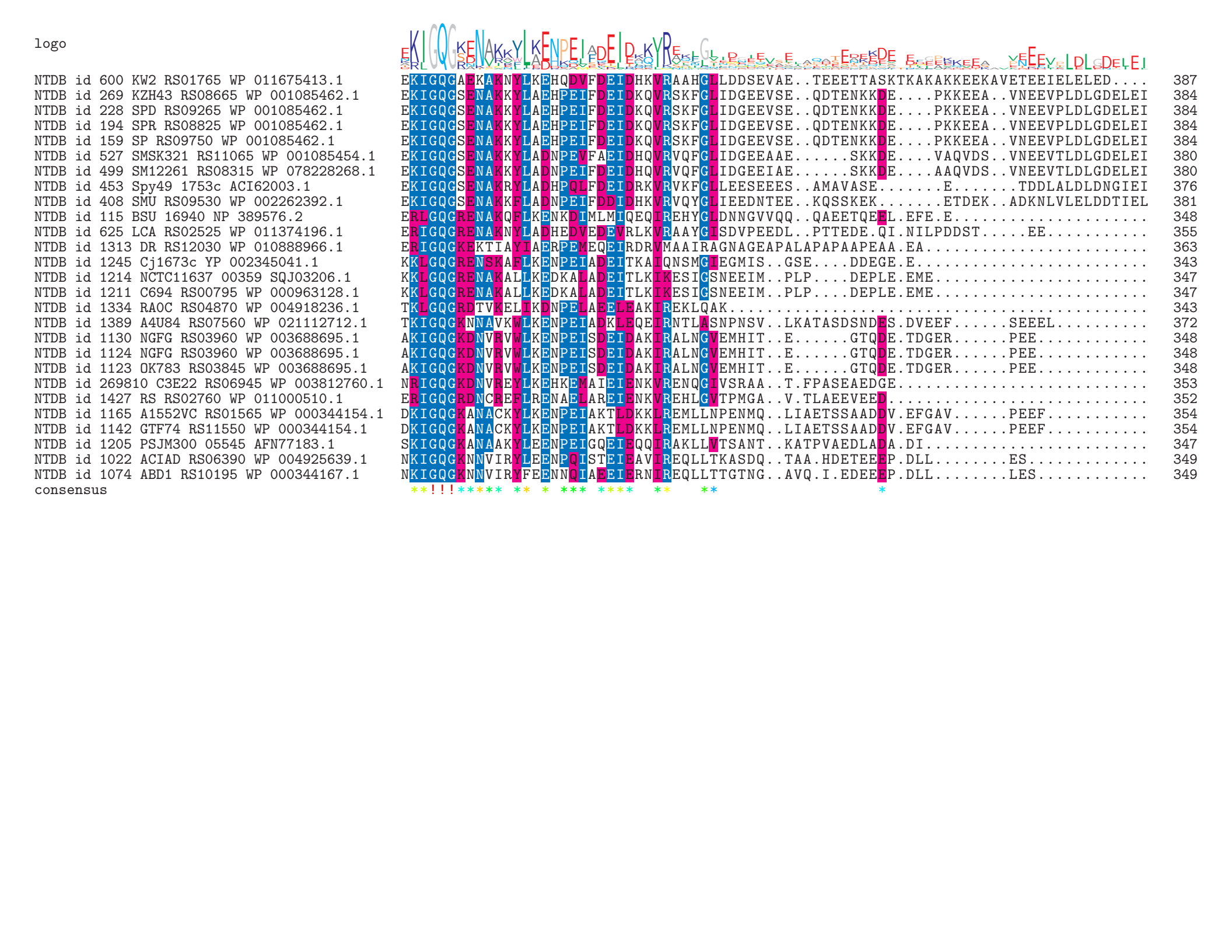

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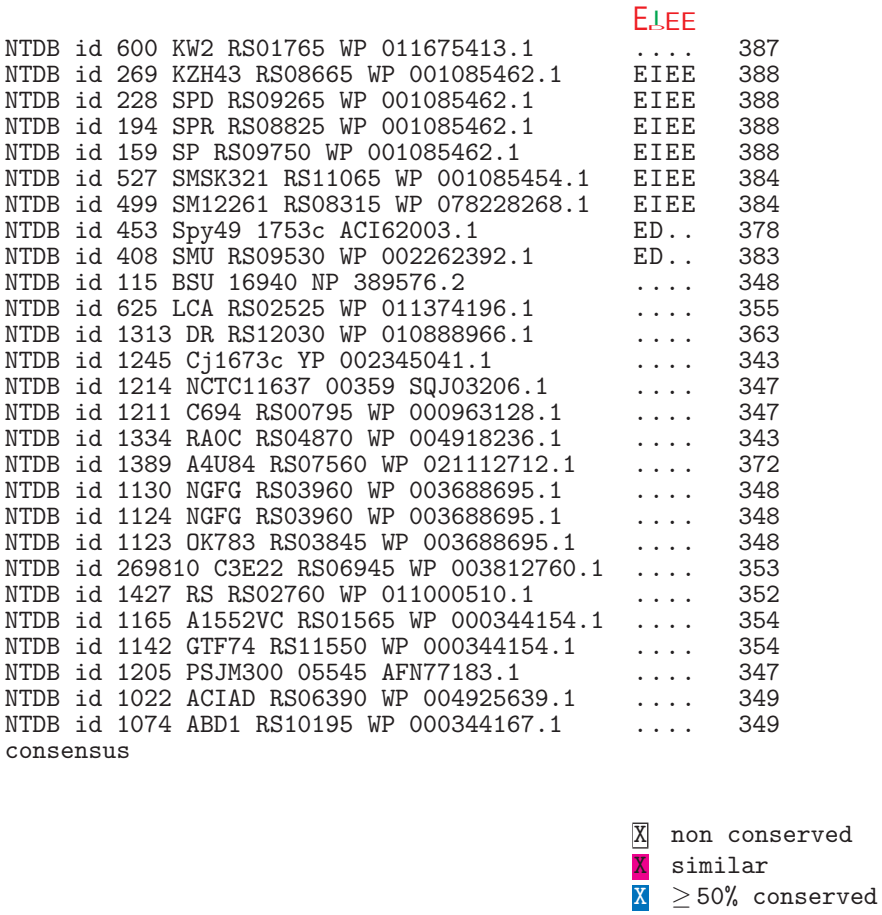

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consensus                                       !!****!*            *  **  ****!**!!!*!*!!* *  ****!*!***  **** **   *** ! !*****!
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NTDB id 159 SP RS09750 WP 001085462.1 EKIGQGSENAKKYLAEHPEIFDEIDKQVRSKFGLIDGEEVSE..QDTENKKDE....PKKEEA..VNEEVPLDLGDELEI 384
NTDB id 527 SMSK321 RS11065 WP 001085454.1 EKIGQGSENAKKYLADNPEVFAEIDHQVRVQFGLIDGEEAAE......SKKDE....VAQVDS..VNEEVTLDLGDELEI 380
NTDB id 499 SM12261 RS08315 WP 078228268.1 EKIGQGSENAKKYLADNPEIFDEIDHQVRVQFGLIDGEEIAE......SKKDE....AAQVDS..VNEEVTLDLGDELEI 380
NTDB id 453 Spy49 1753c ACI62003.1 EKIGQGSENAKRYLADHPQLFDEIDRKVRVKFGLLEESEEES..AMAVASE.......E.......TDDLALDLDNGIEI 376
NTDB id 408 SMU RS09530 WP 002262392.1 EKIGQGSENAKKFLADNPEIFDDIDHKVRVQYGLIEEDNTEE..KQSSKEK.......ETDEK..ADKNLVLELDDTIEL 381
NTDB id 115 BSU 16940 NP 389576.2 ERLGQGRENAKQFLKENKDIMLMIQEQIREHYGLDNNGVVQQ..QAEETQEEL.EFE.E..... 348
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NTDB id 1389 A4U84 RS07560 WP 021112712.1 TKIGQGKNNAVKWLKENPEIADKLEQEIRNTLASNPNSV..LKATASDSNDES.DVEEF......SEEEL..... 372
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NTDB id 1124 NGFG RS03960 WP 003688695.1 AKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHIT..E......GTQDE.TDGER......PEE..... 348
NTDB id 1123 OK783 RS03845 WP 003688695.1 AKIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHIT..E......GTQDE.TDGER......PEE..... 348
NTDB id 269810 C3E22 RS06945 WP 003812760.1 NRIGQGKDNVREYLKEHKEMAIEIENKVRENQGIVSRAA..T.FPASEAEDGE..... 353
NTDB id 1427 RS RS02760 WP 011000510.1 ERIGQGRDNCREFLRENAELAREIENKVREHLGVTPMGA..V.TLAEEVEED..... 352
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