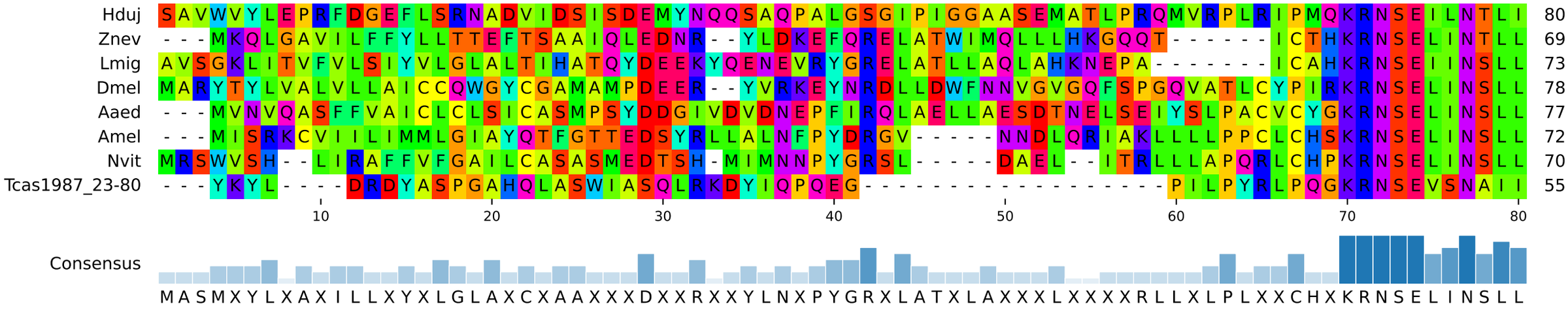
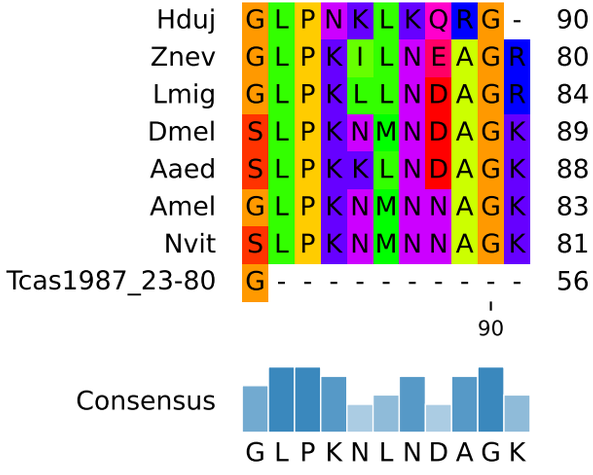

Hduj SAVWVYLEPRFDGEFLSRNADVIDSISDEMYNQQSAQPALGSGIPIGGAASEMATLPRQMVRPLRIPMQKRNSEILNTLI 80
Znev ---MKQLGAVILFFYLLTTEFTSAAIQLEDNR--YLDKEFQRELATWIMQLLLHKGQQT------ICTHKRNSELINTLL 69
Lmig AVSGKLITVFVLSIYVLGLALTIHATQYDEEKYQENEVRYGRELATLLAQLAHKNEPA-------ICAHKRNSEIINSLL 73
Dmel MARYTYLVALVLLAICCQWGYCGAMAMPDEER--YVRKEYNRDLLDWFNNVGVGQFSPGQVATLCYPIRKRNSELINSLL 78
Aaed ---MVNVQASFFVAICLCLSICASMPSYDDGIVDVDNEPFIRQLAELLAESDTNELSEIYSLPACVCYGKRNSELINSLL 77
Amel ---MISRKCVIILIMMLGIAYQTFGTTEDSYRLLALNFPYDRGV-----NNDLQRIAKLLLLPPCLCHSKRNSELINSLL 72
Nvit MRSWVSH--LIRAFFVFGAILCASASMEDTSH-MIMNNPYGRSL-----DAEL--ITRLLLAPQRLCHPKRNSELINSLL 70
Tcas1987_23-80 ---YKYL-----DRDYASPGAHQLASWIASQLRKDYIQPQEG----------PILPYRLPQGKRNSEVSNAII 55
10 20 30 40 50 60 70 80
Consensus
MASMXYLXAXILLXYXLGLAXCXAAXXXDXXRXXYLNXPYGRXLATXLAXXXLXXXXRLLXLPLXXCHXKRNSELINSLL


Hduj GLPNKLKQRG- 90
Znev GLPKILNEAGR 80
Lmig GLPKLLNDAGR 84
Dmel SLPKNMNDAGK 89
Aaed SLPKKLNDAGK 88
Amel GLPKNMNNAGK 83
Nvit SLPKNMNNAGK 81
Tcas1987_23-80 G--------- 56
90
Consensus
GLPKNLNDAGK