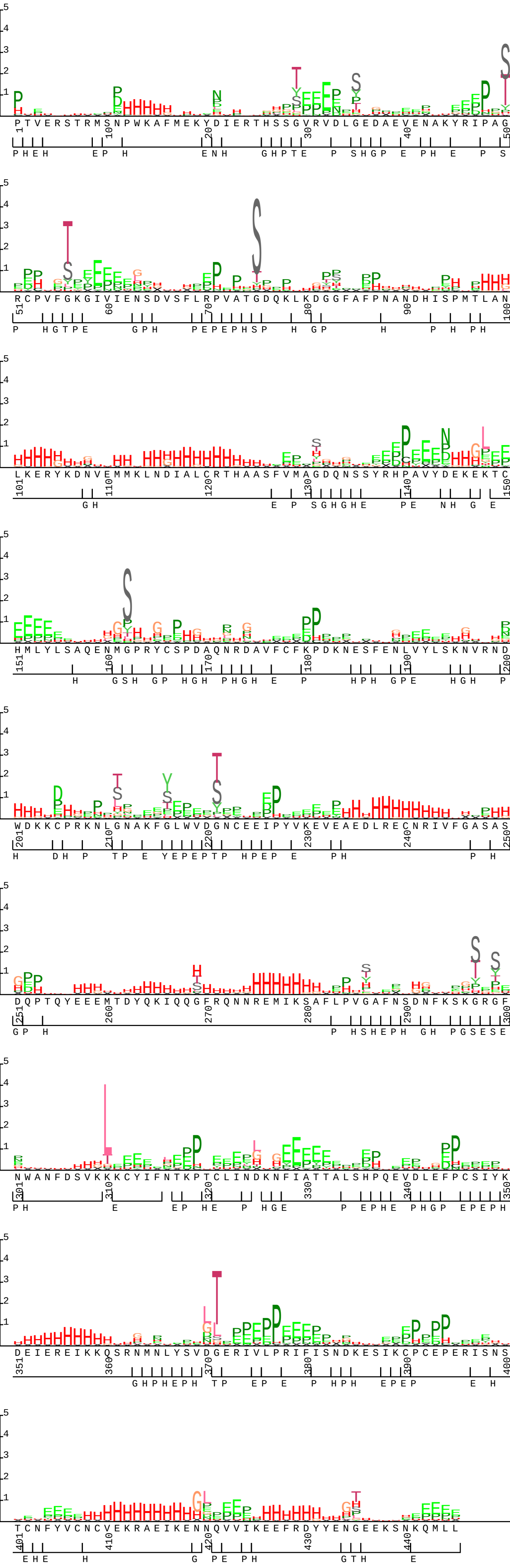T0237.t2k bys