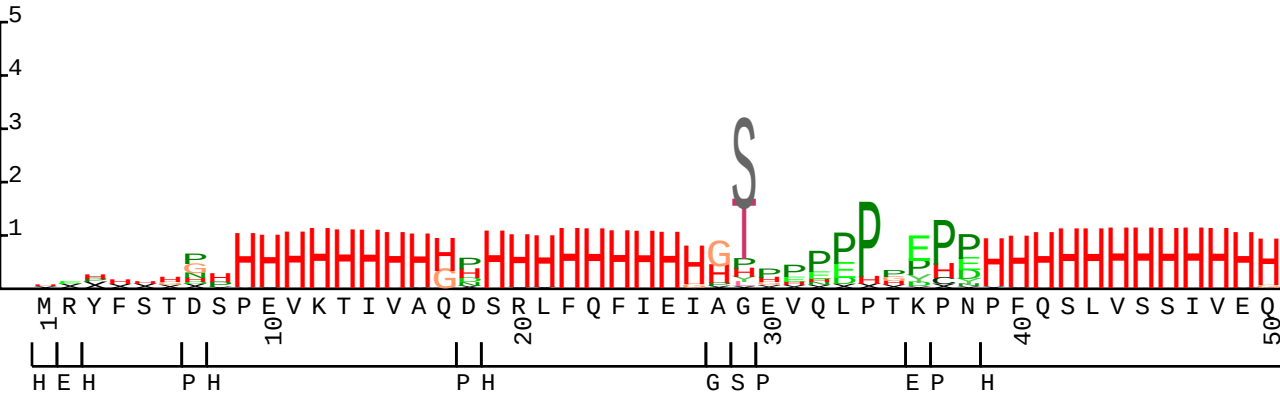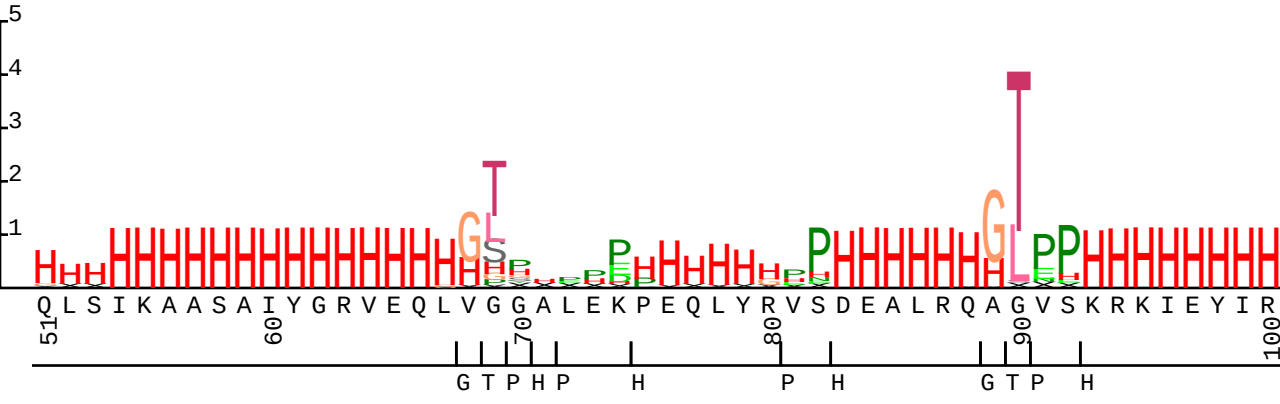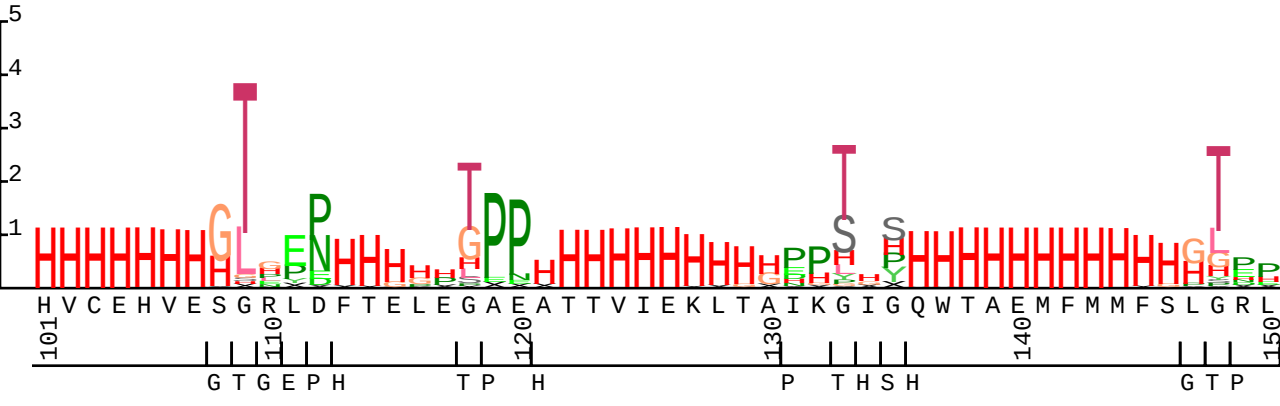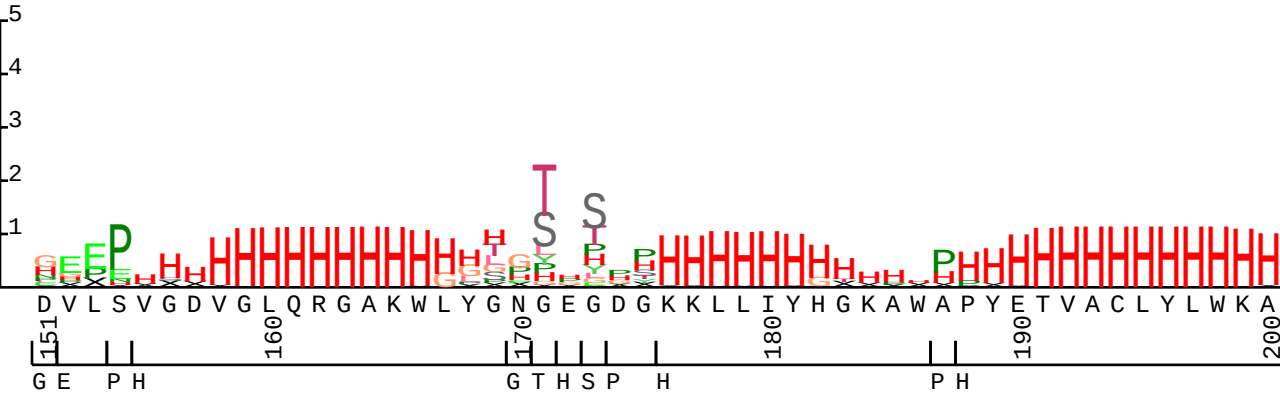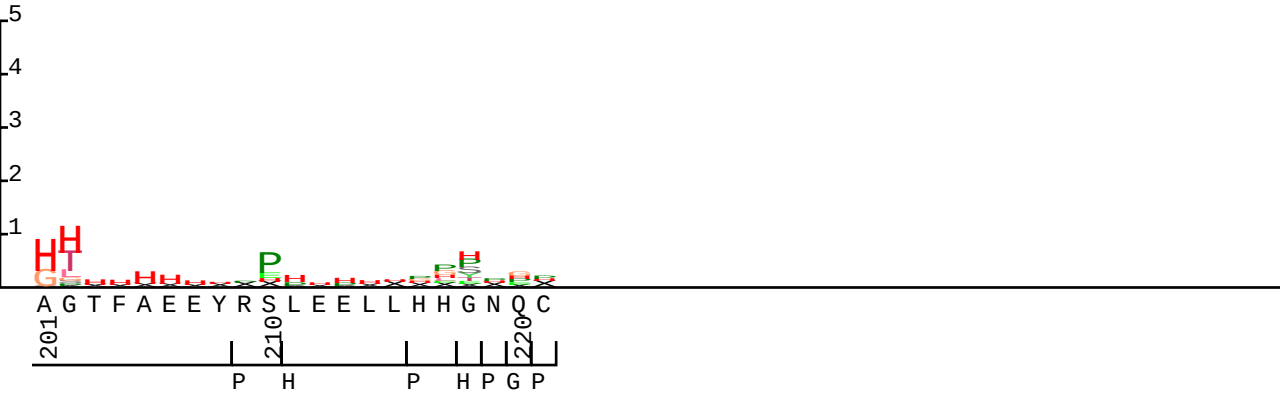T0323.t2k bys