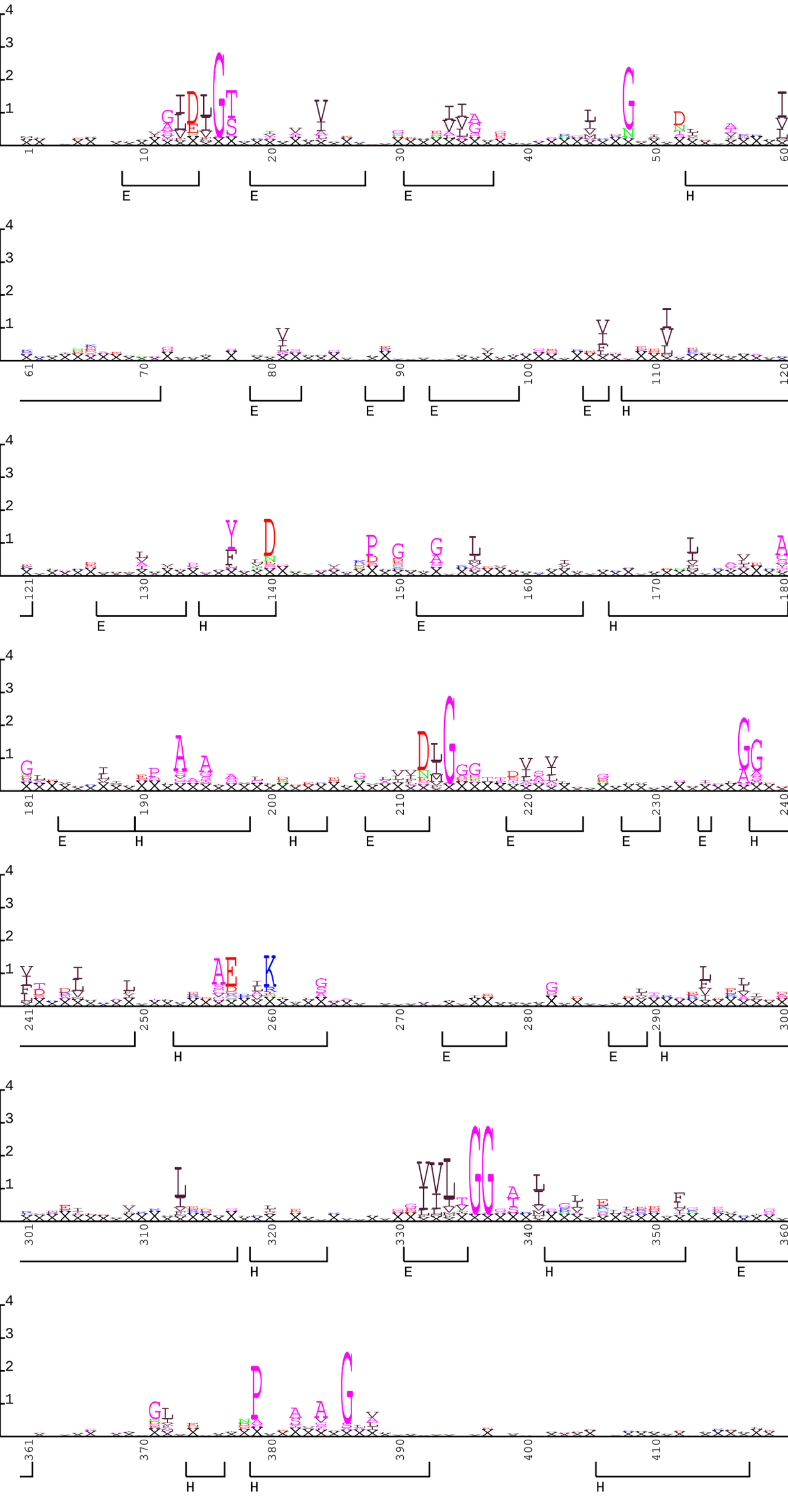T0089.t2k