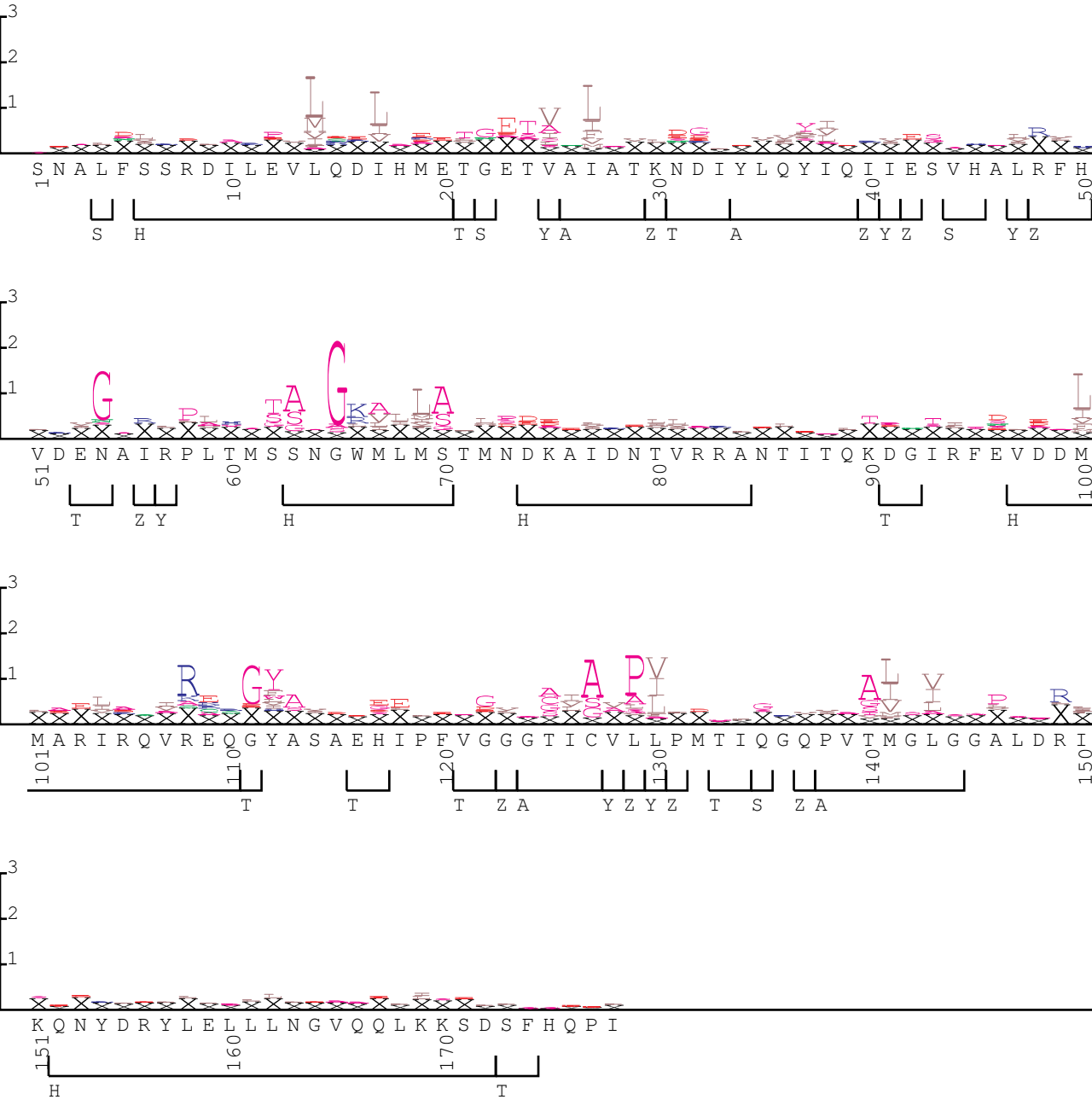T0412.t2k w0.5