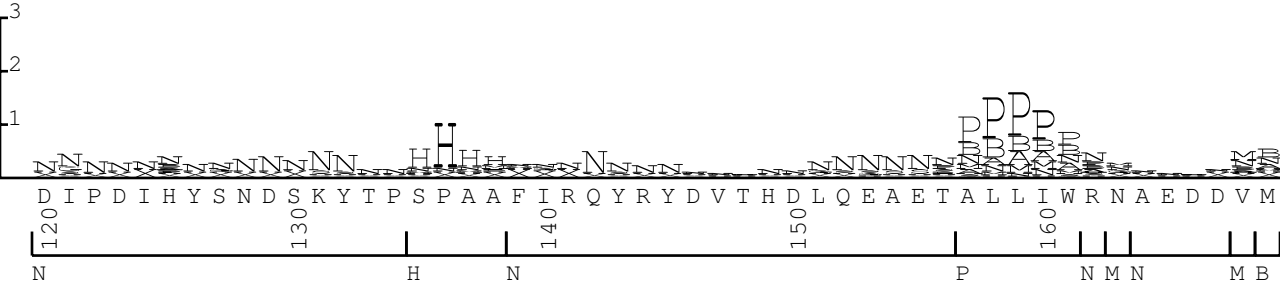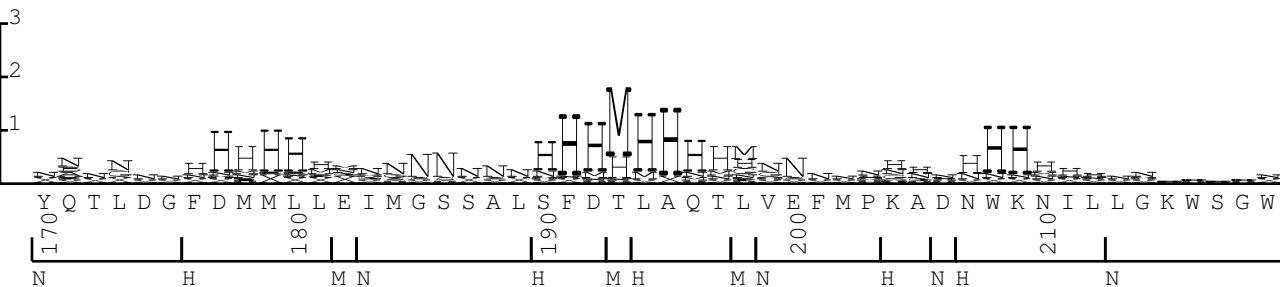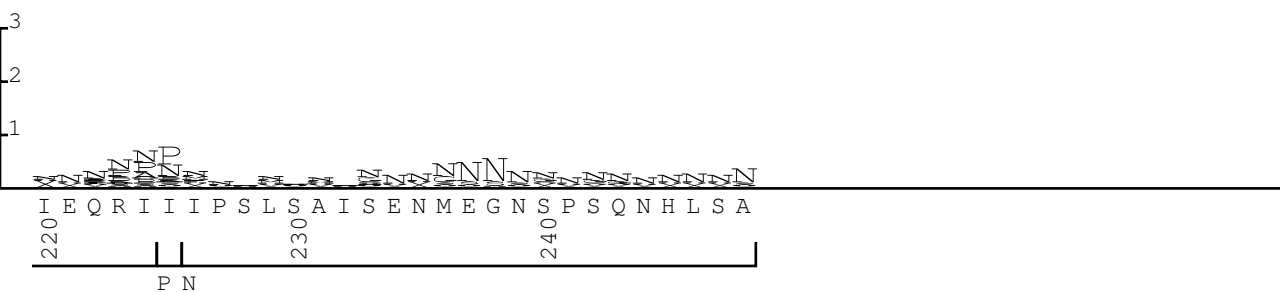T0443.t2k o_notor