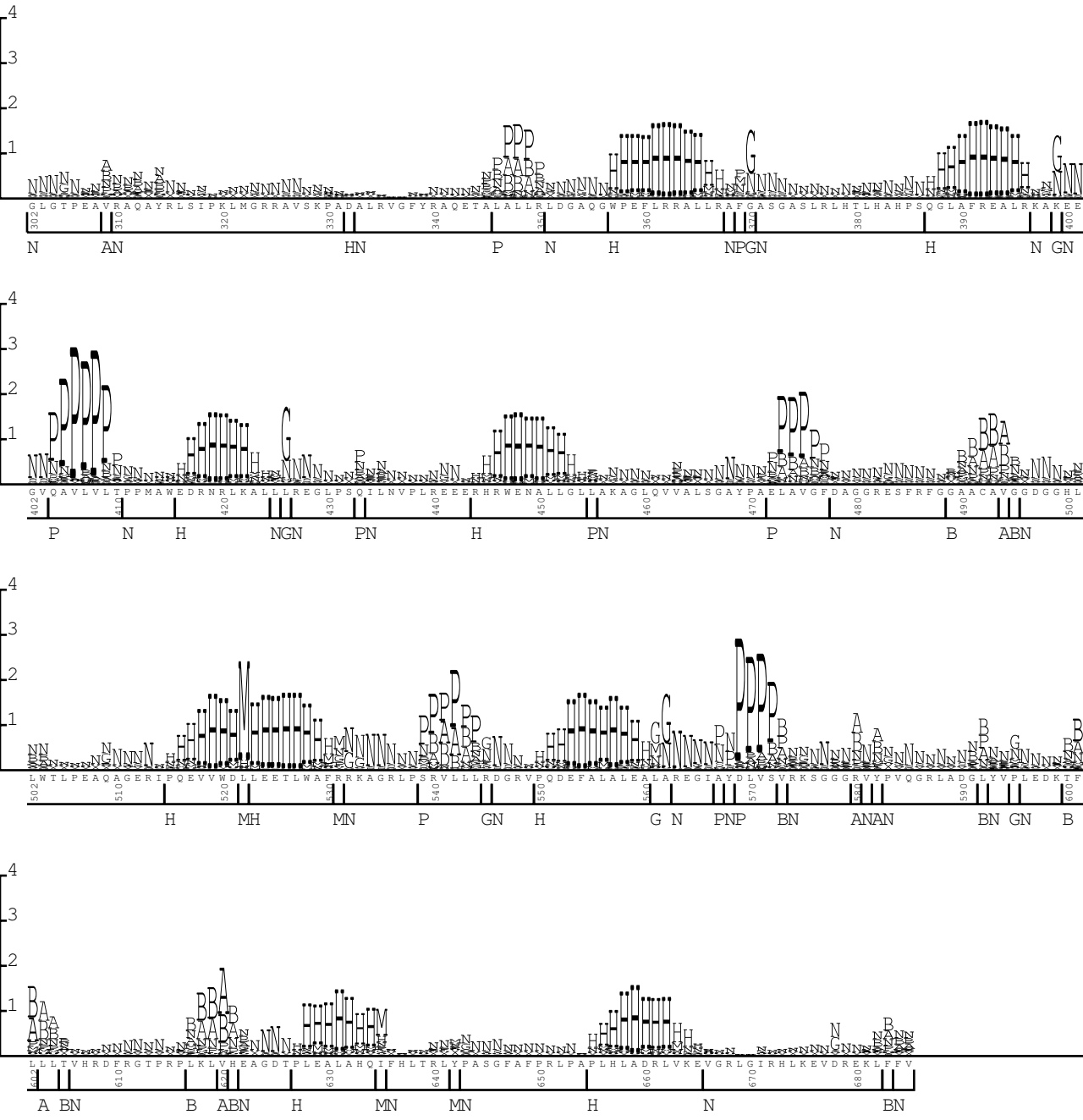T0487.t04 o_notor