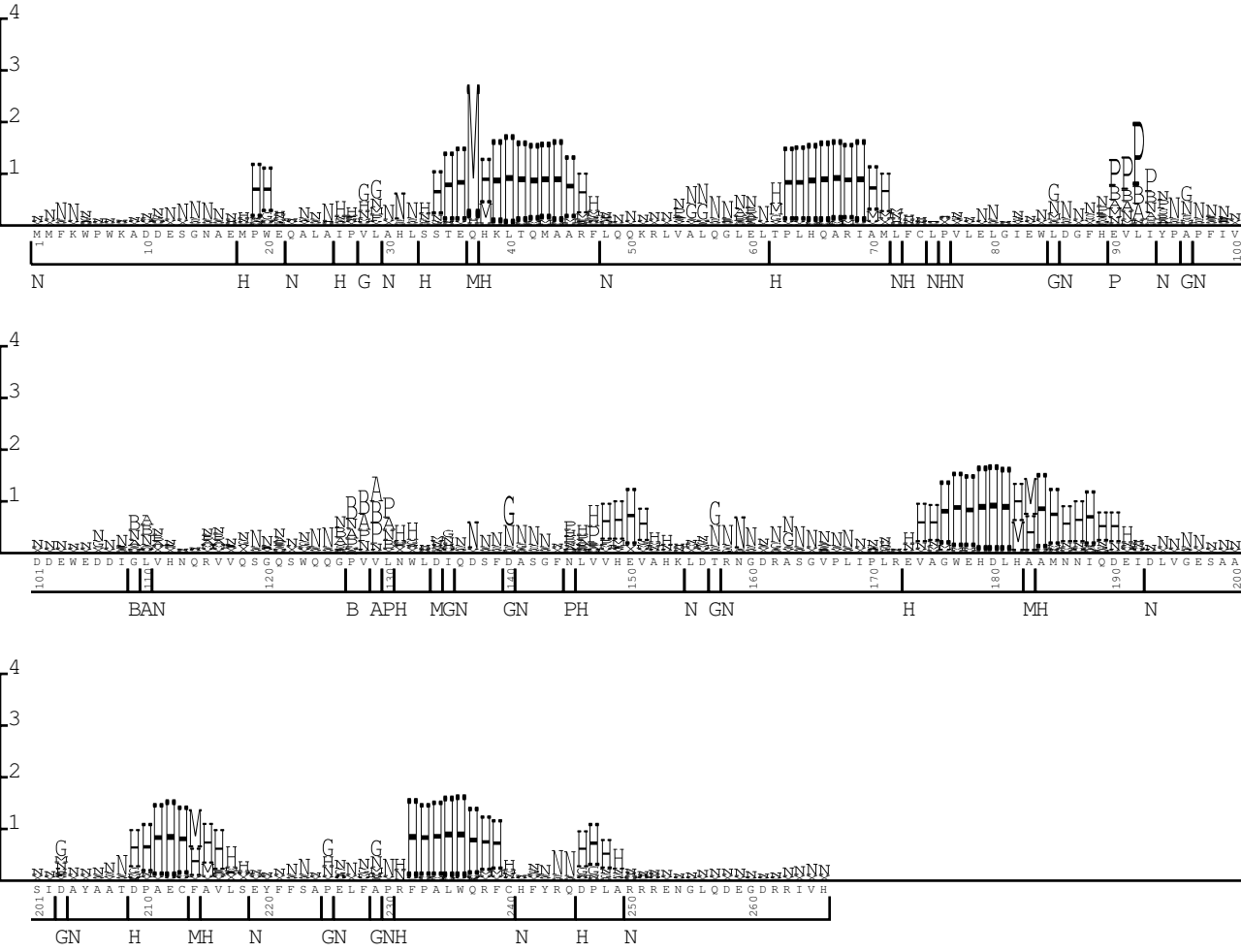T0489.t06 o_notor