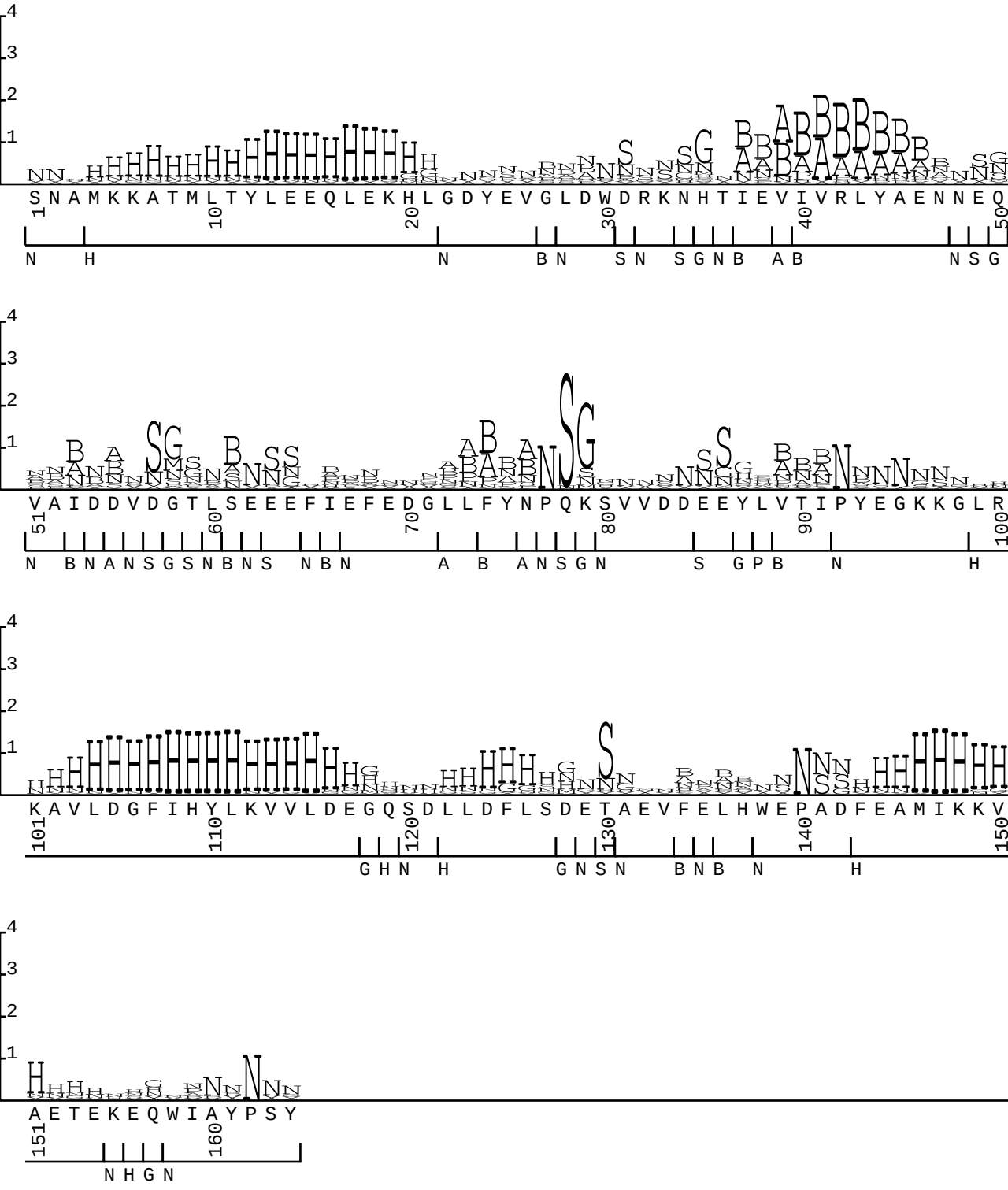T0578.t04 n_notor