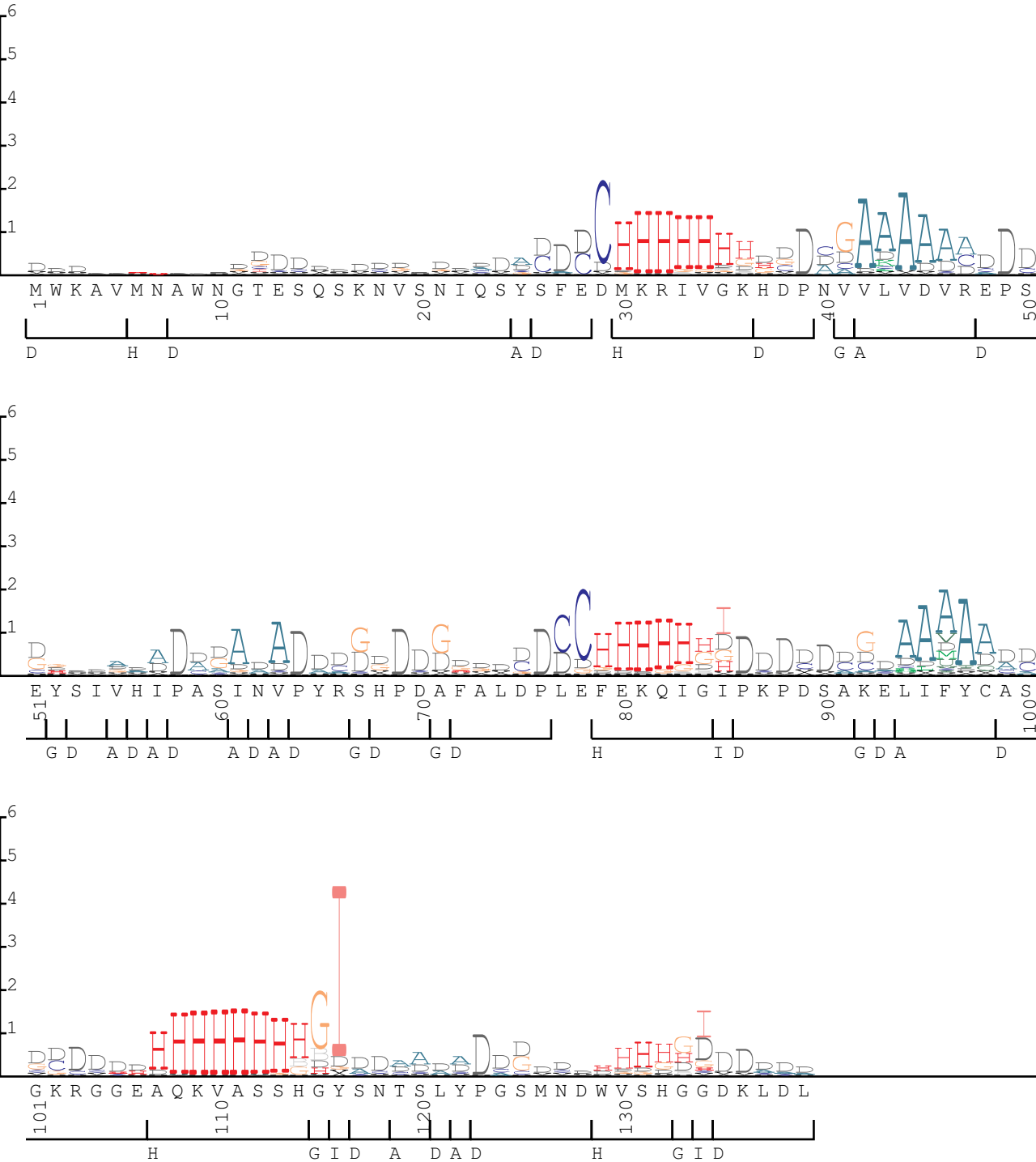T0411.t04 n_sep