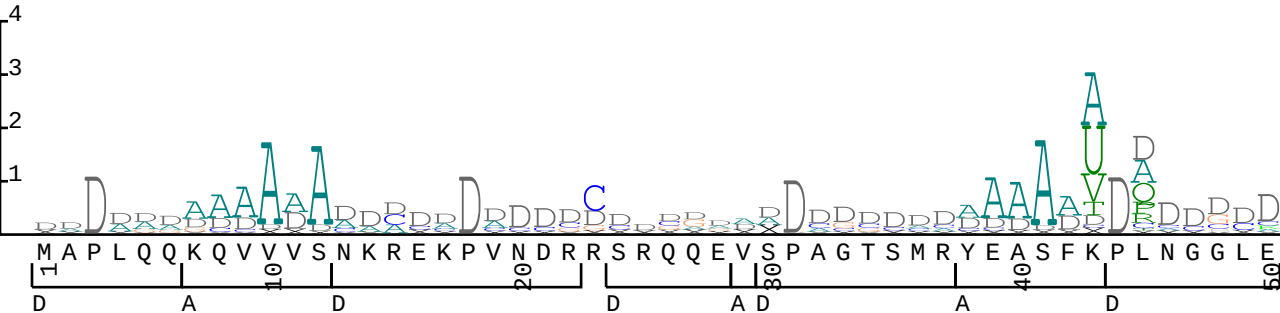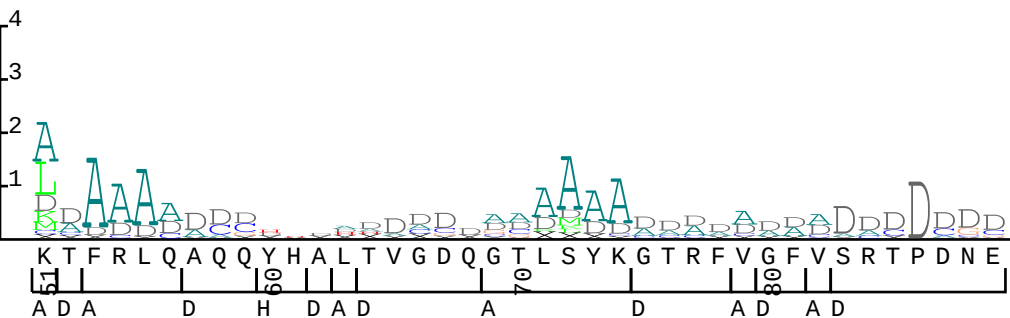T0564.t2k n_sep