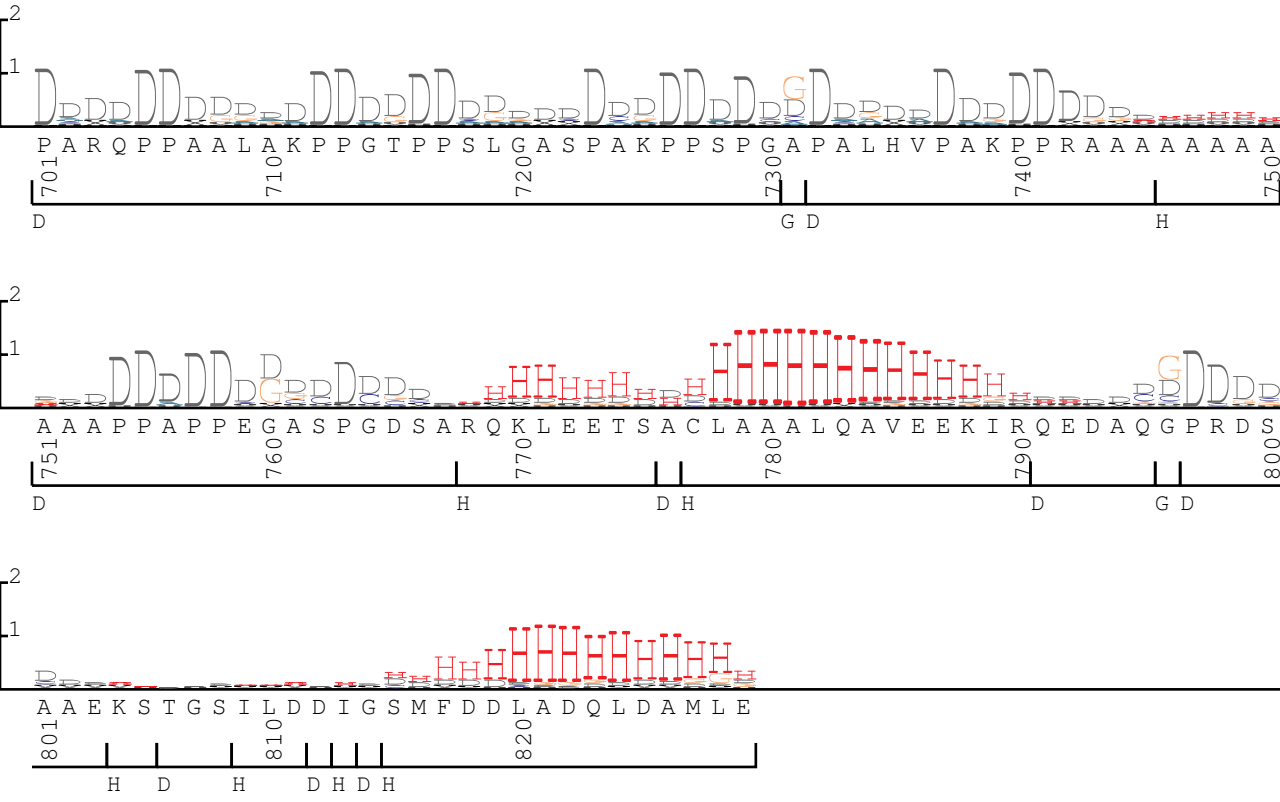T0500.t2k n_sep