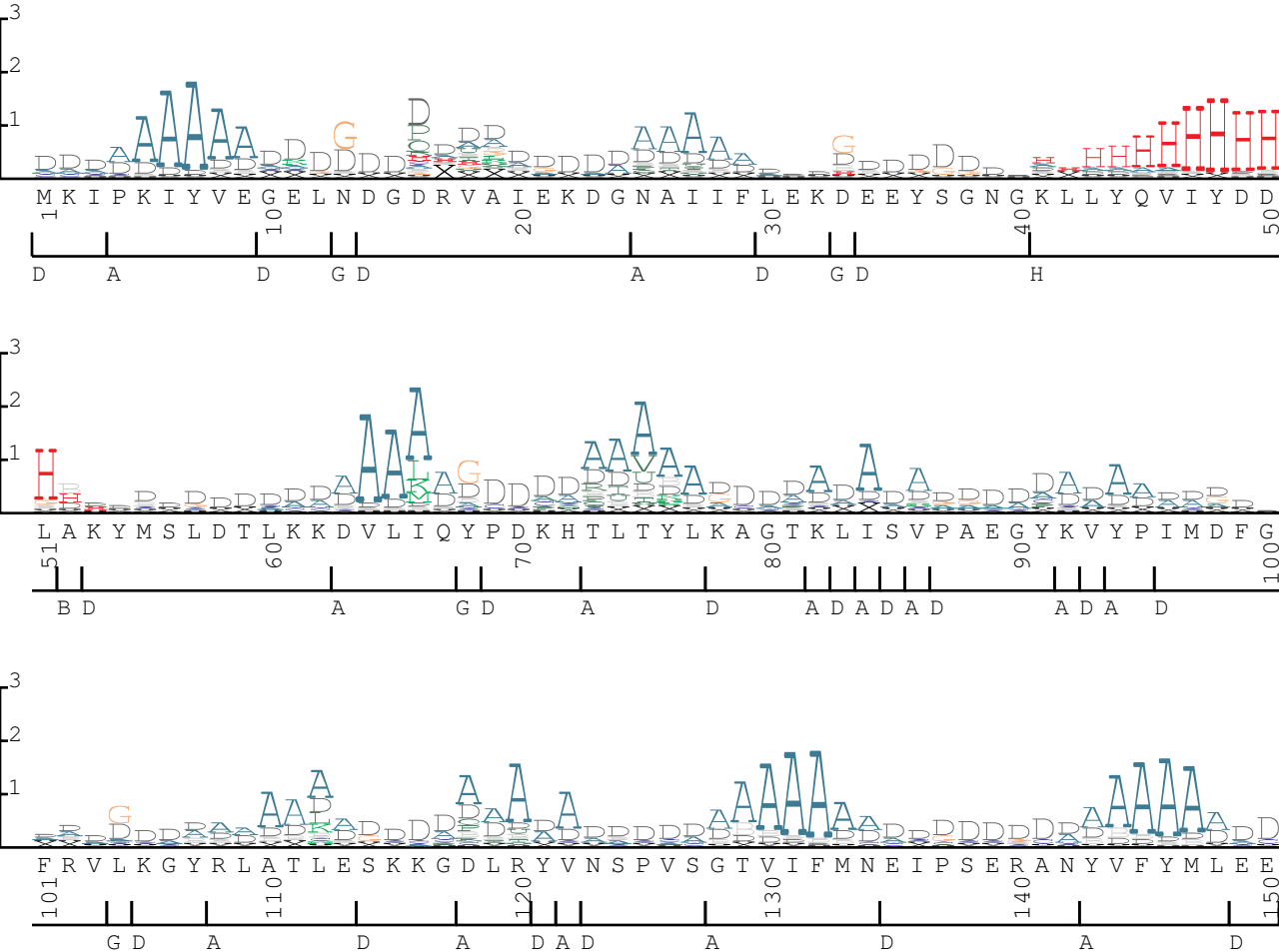T0397.t2k o_sep