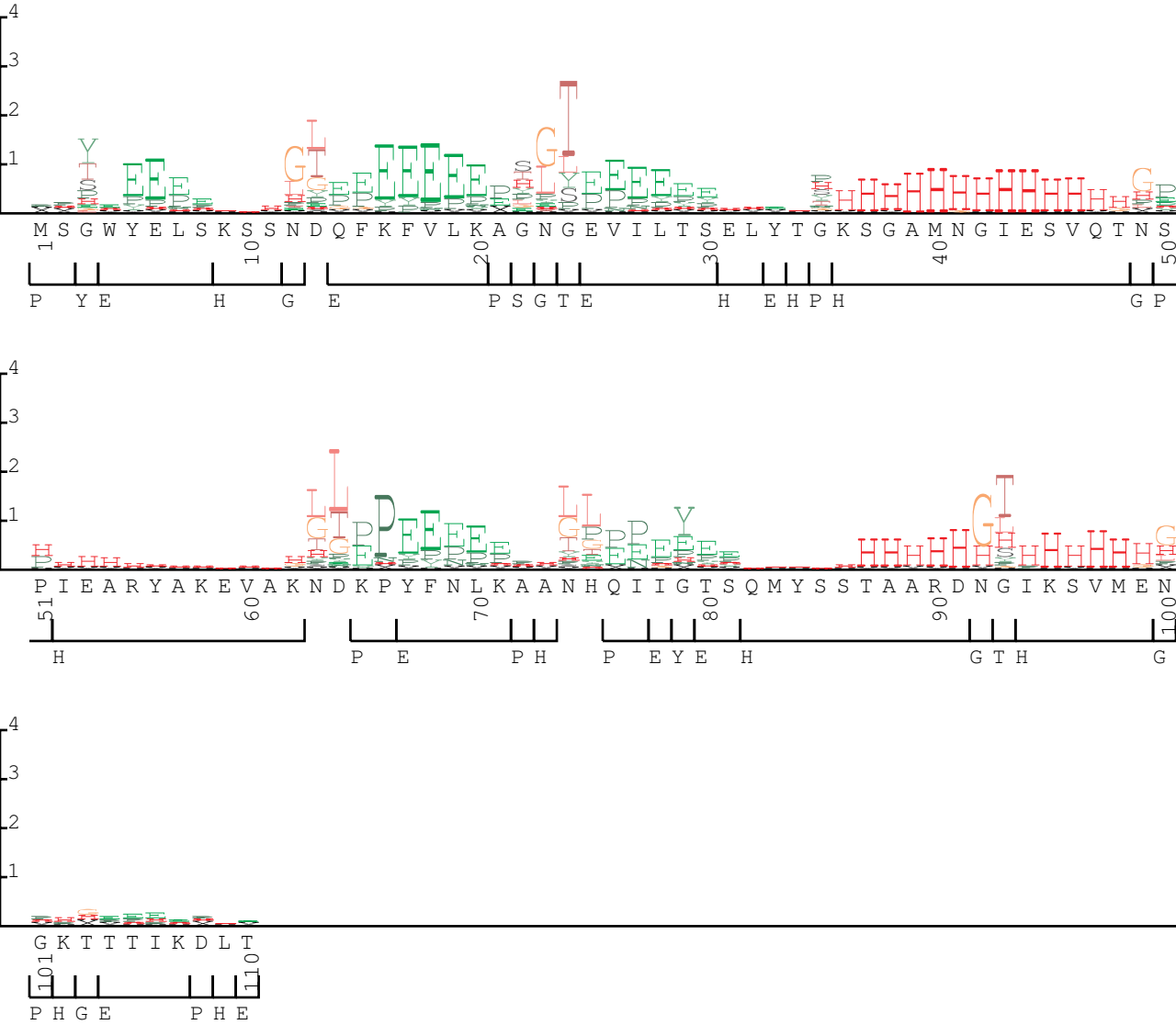T0472.t04 bys