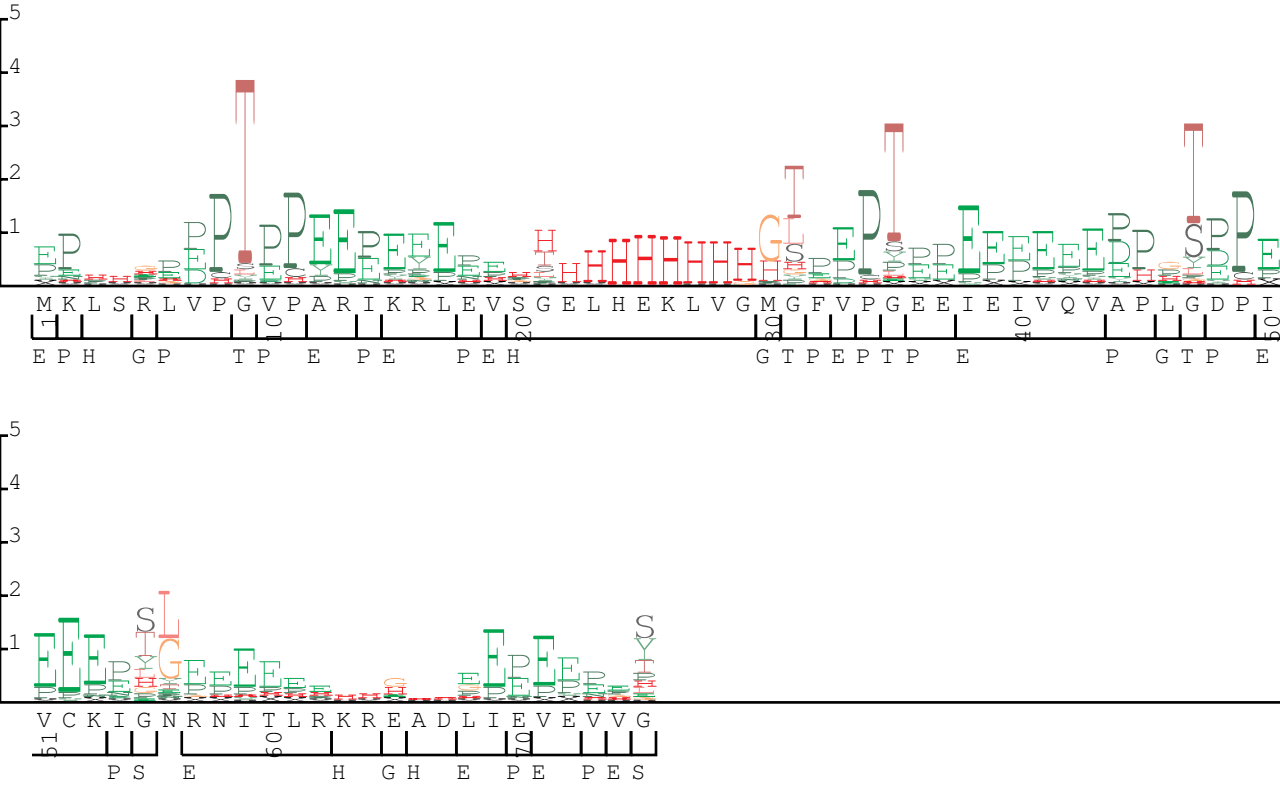TR462.t06 bys