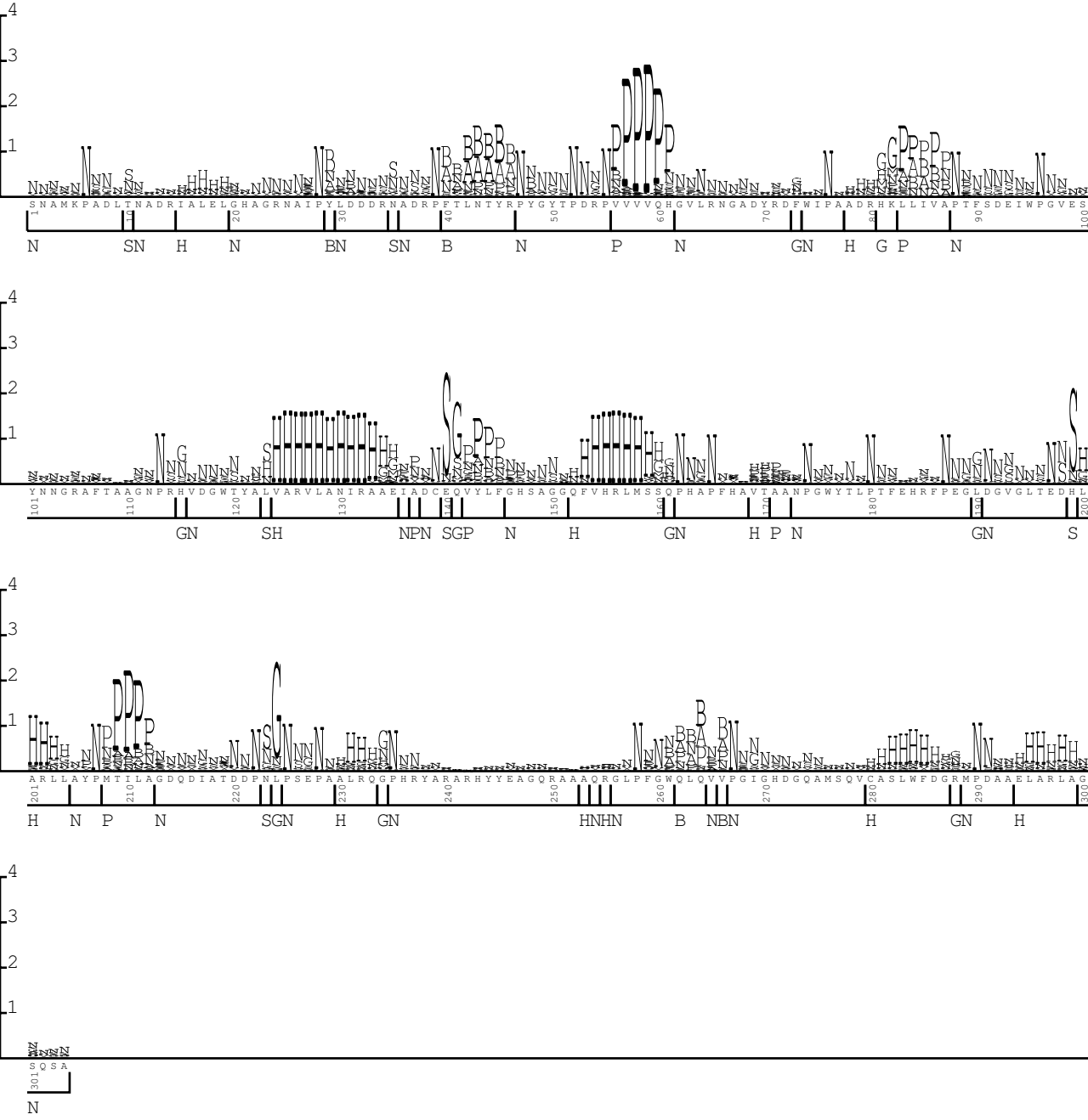T0413.t04 n_notor