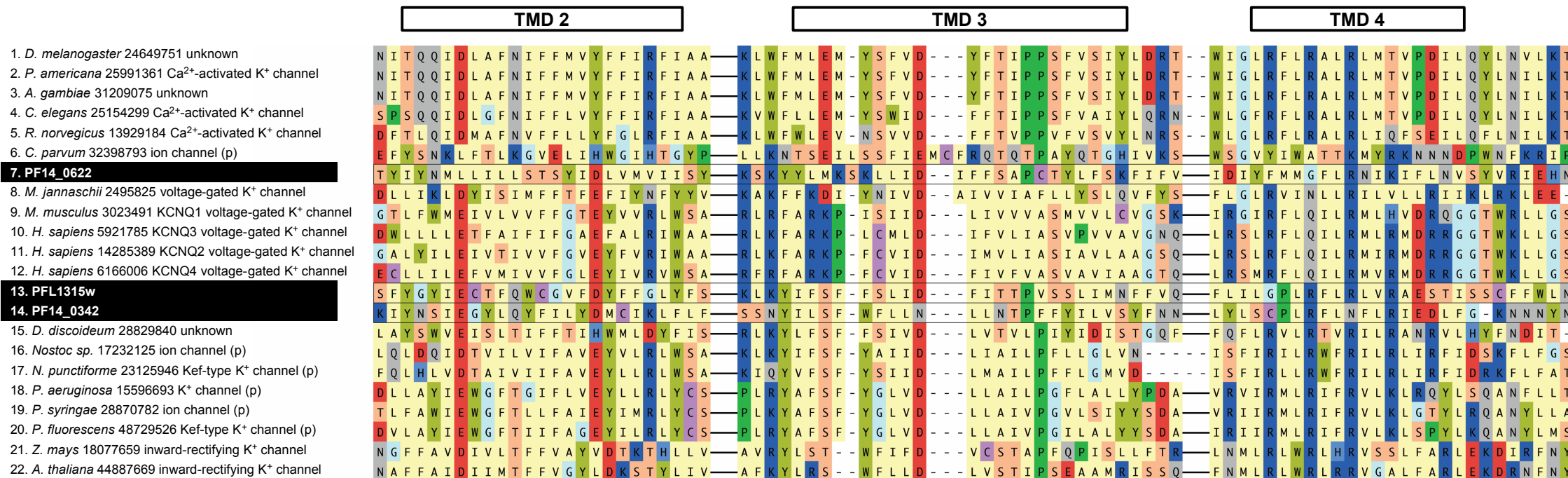
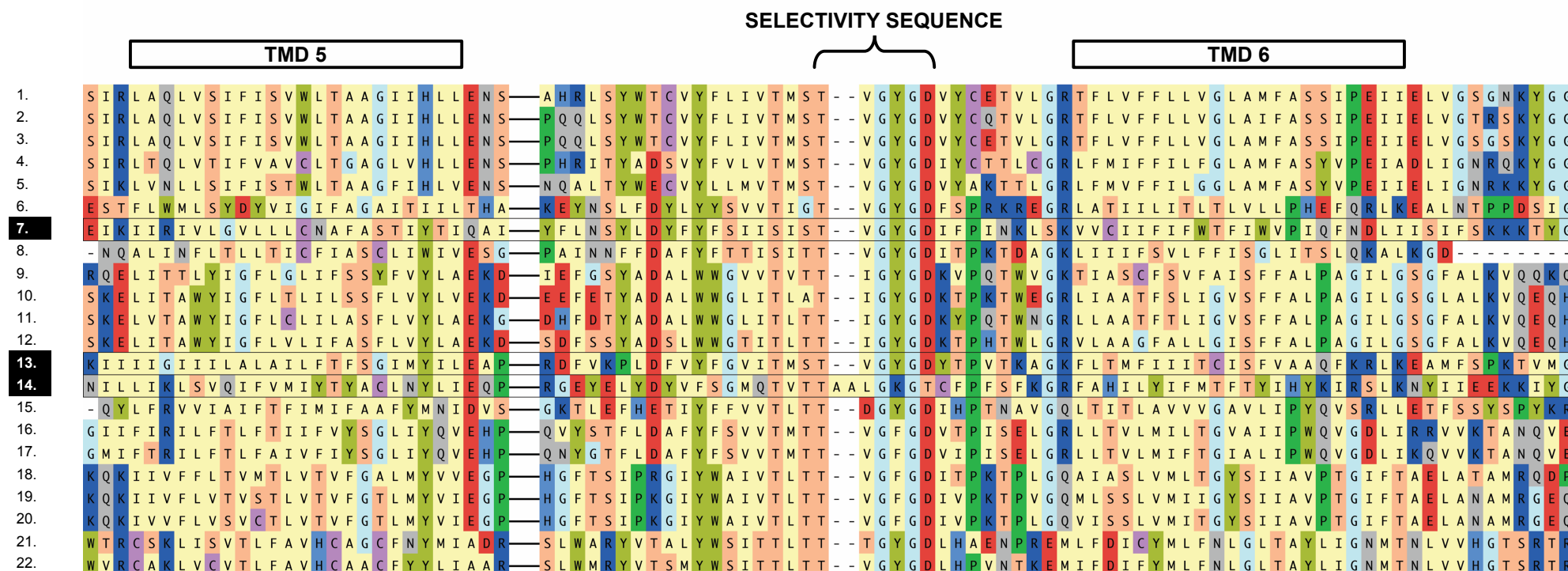


VOLTAGE-GATED ION CHANNEL SUPERFAMILY



VIC FAMILY ALIGNMENT CONTINUED ...



Additional data file 9. The alignment of the putative *P. falciparum* K⁺ channel proteins (PFL1315w and PF14_0622) and novel ion channel protein (PF14_0342) with a representative selection of K⁺ channel proteins (known and putative) of the voltage-gated ion channel superfamily from other organisms. The region over TMDs 2-6 of the alignment is shown. The locations of the 'voltage sensor' and 'selectivity sequence' are indicated. Legend as described for Additional data file 4.