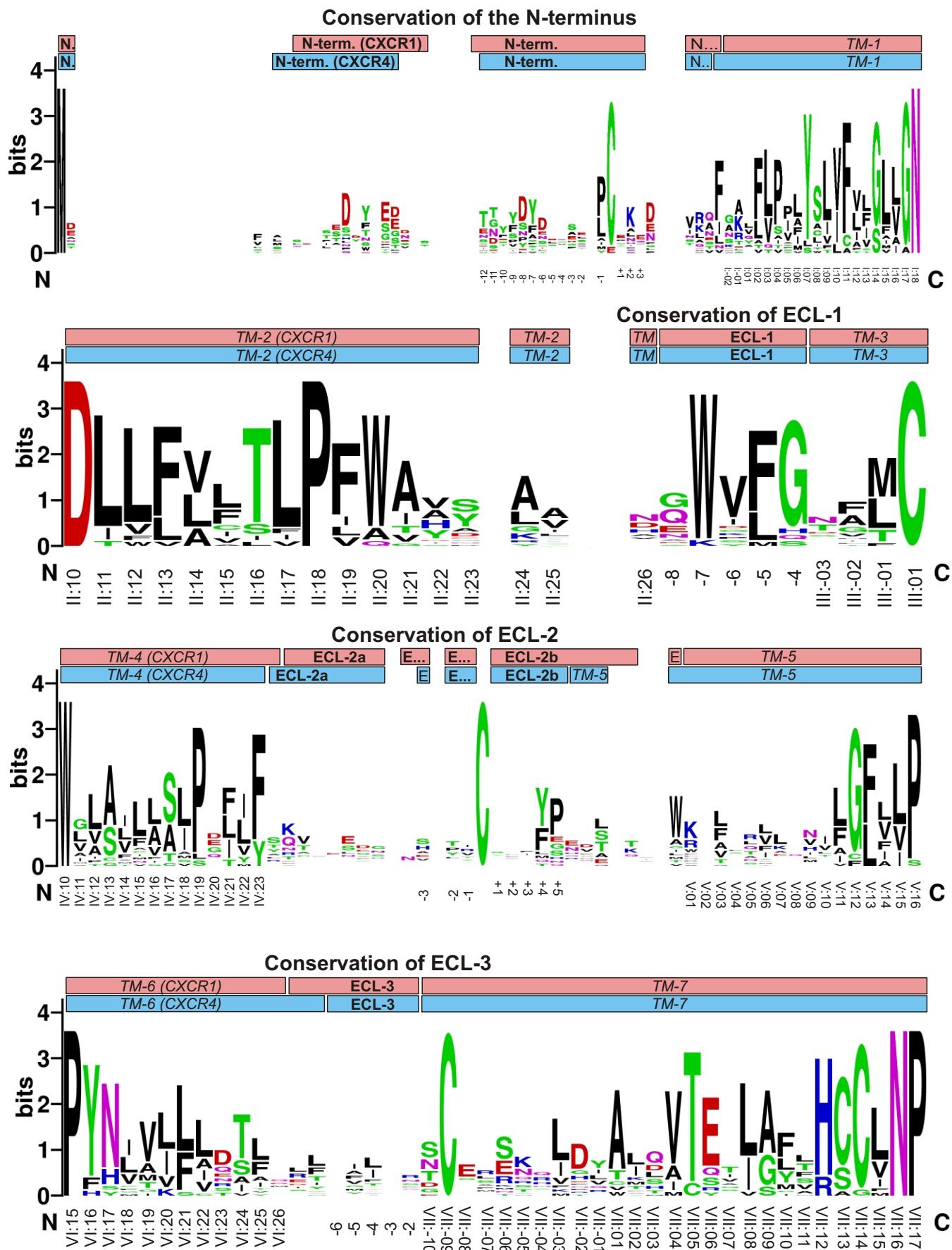


Supplemental Figure 1



Supplemental Figure 1. Diversity in the extracellular region of chemokine receptors. Alignment of chemokine receptors were performed in Geneious 6.0.5 as described in the “materials and methods” section. The alignment was defined by highly conserved transmembrane residues (AsnI:10, AspII:10, CysIII:01, ArgIII:26, TrpIV:10, ProV:16, ProVI:15 and ProVII:17) and displayed as a sequence logo. Extracellular and transmembrane regions determined by the structures of CXCR1 and CXCR4 are used as a reference (Park et al., 2012; Wu et al., 2010).