## Supplementary information, Table S1

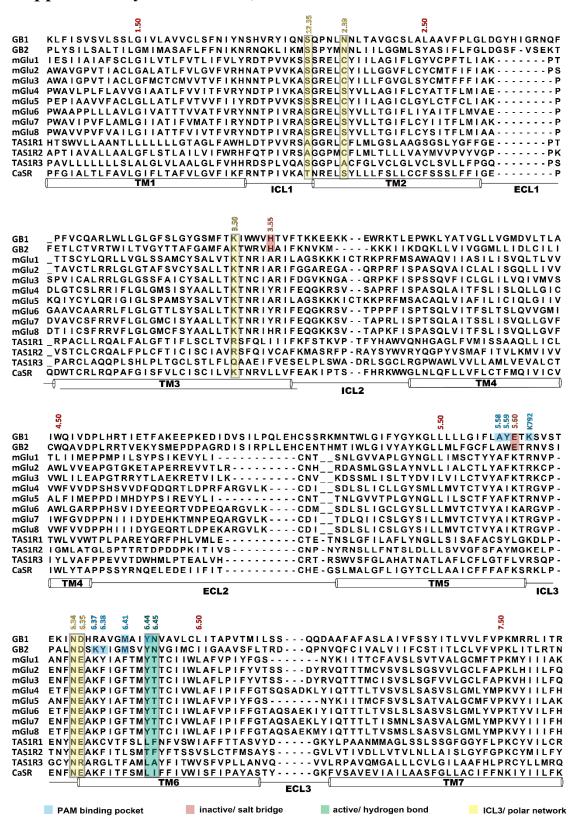


Table S1 Sequence alignment of TMs of class C GPCRs.

The sequence alignment of TMs of class C GPCRs was created using GPCRdb

(http://www.gpcrdb.org) and Jalview software. Secondary structure elements are annotated underneath the sequences. Highlighted are residues involved in PAM binding pocket (blue), salt bridge in inactive TM interface, hydrogen bond in active TM interface (green) and polar network stabilizing ICL3 (yellow).