Supplementary Figure 2 3D structure prediction of human, eel and coelacanth kisspeptin receptors. The N-terminal extracellular domain is colored in dark blue and the C-terminal intracellular domain in red. The seven helix corresponding to the seven transmembrane domains are colored following the rainbow, from blue for TM1, TM2, TM3, to green for TM4 and TM5, yellow for TM6, and orange for TM7. The prediction was performed at the I-Tasser platform (http://zhanglab.ccmb.med.umich.edu/I-TASSER).