Supplementary Figure 1. Alignment of three JNK sequences from human (MAPK8, 9, 10) and single orthologues from amphioxus species *Branchiostoma floridae, Branchiostoma lanceolatum* and *Branchiostoma belcheri*. Transcriptomic data were used to manually correct errors in *B. lanceolatum* gene model BL14252 from Ensembl to generate a consensus sequence. The alignment was generated in Seaview using Muscle.
