



Figure S5. Alignment of NF-kappa-B inhibitor-interacting Ras-like protein 1 from *Acropora digitifera*_6635 to sequences from other corals and the human orthologue (GenBank: NP_065078.1). We have annotated the locations of a fixed E → D substitution in *A. palmata*, which may have been the ancestral form, and a fixed N → K substitution that is unique to *A. cervicornis*. The nucleotide binding motif is shown by the arrows. A dot ‘.’ indicates identity to the *A. digitifera* residue. Samples with an asterisk (*) are from NCBI and all others are from Reef Genomics database.