



Supplementary Figure 5: Phylogenetic tree of IR genes from *Sirex noctilio* (Snoc), *Apis mellifera* (Amel), *Athalia rosae* (Aros), *Bombus terrestris* (Bter), *Cephus cinctus* (Ccin), *Drosophila melanogaster* (Dmel), *Nasonia vitripennis* (Nvit), *Orussus abietinus* (Oabi) and *Pogonomyrmex barbatus* (Pbar). Sub-families of interest are highlighted and include: Divergent receptors and Co-receptors (Ir8a and Ir25a).