



**Supplementary Figure 7:** Phylogenetic tree of OBP genes from *Sirex noctilio* (Snoc), *Apis mellifera* (Amel), *Cephus cinctus* (Ccin), *Nasonia vitripennis* (Nvit) and *Solenopsis invicta* (Sinv). Sub-families of interest are highlighted and include a bee-specific clade, a wasp-specific clade and an ant-specific clade.