**Figure S7: Alignment of the amino acid sequences of the DM domain (pfam00751).** DM domain-containing proteins of *Drosophila melanogaster* (Dmel), *Apis mellifera* (Amel), *Nasonia vitripennis* (Nvit), *Acromyrmex echinatior* (Aech), *Pogonomyrmex barbatus* (Pbar) and *Cardiocondyla obscurior* (Cobs) were aligned with MUSCLE.

