



ESM_3: The seven clusters revealed by the time course analysis. Genes with similar expression patterns are grouped into the same cluster. Given are the average expression values (solid lines) including the regression curves (dashed lines) over time (from day 3 to day 8). The three experimental groups are displayed in different colours: Red – parasitic *A. m. capensis* pseudoqueen, green – social *A. m. capensis* worker, blue – social *A. m. scutellata* worker