

**Figure S1:** Graphical representation of the relative expression of the following 16 genes in control T1, T2 and T3, and in T1 from dsScr-treated specimens of *Blattella germanica: apterous (ap), blistered (bs), cut (ct), delta (DI), decapentaplegic (dpp), epidermal growth factor receptor (Egfr), engrailed (en), notch (<i>N*, nubbin (nub), rhomboid (rho), scalloped (sd), serrate (Ser), spalt (salm), ultrabithorax (Ubx), vestigial (vg) and wingless (wg). The diameter of the circles is proportional to the levels of expression according to data of figure 4. The interactions between genes are based on those reported for *Drosophila melanogaster* and depicted using String algorithm (http://string-db.org), although most of them have not been (yet) confirmed in *B. germanica*.