Kongsbak et al.:

A Computational Approach to Mechanistic and Predictive Toxicology of Pesticides
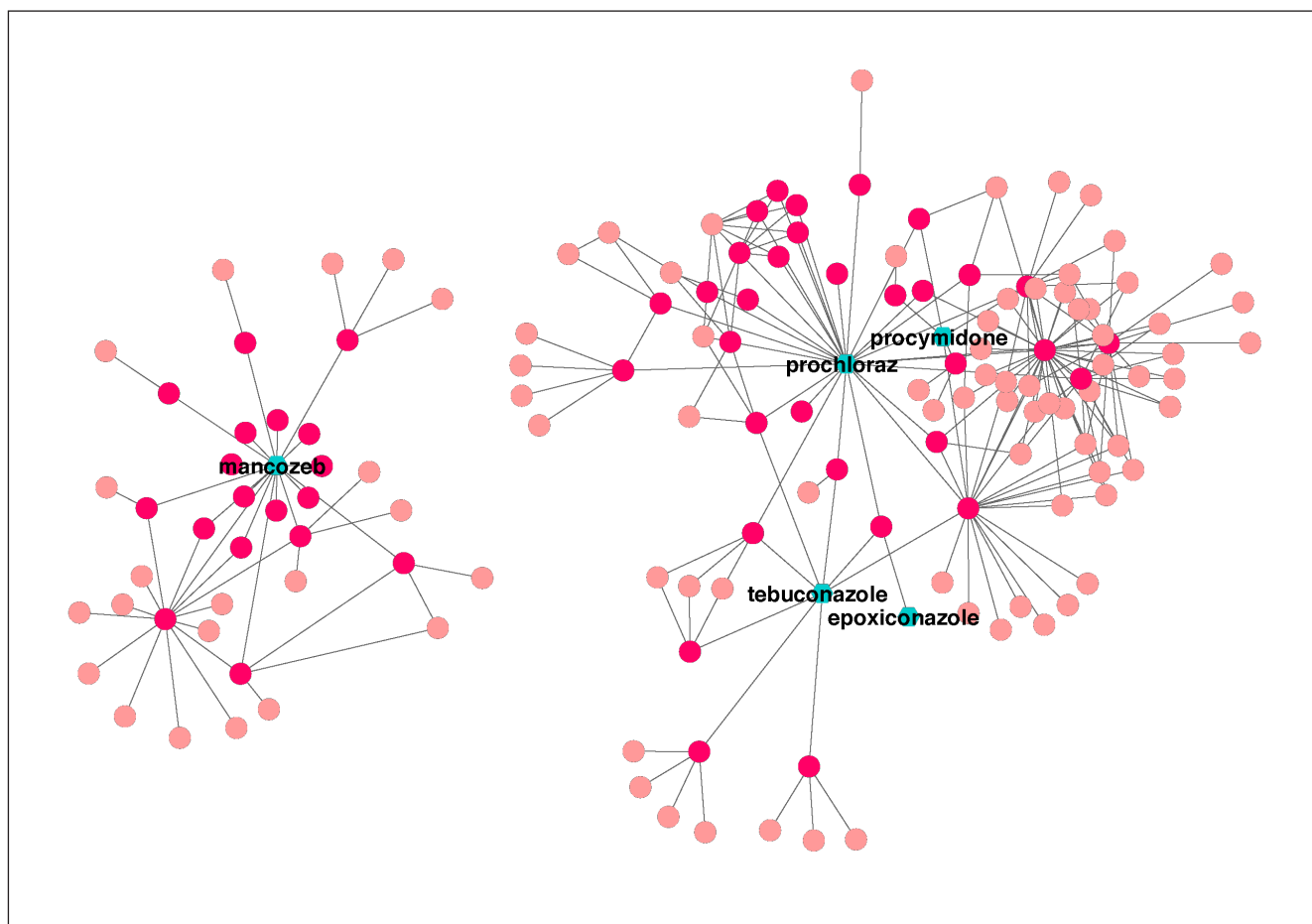
Supplementary Data

Fig. S1: Network view of the protein-protein interaction (PPI) network of the five chemicals
Chemicals are represented by blue hexagons, genes/proteins from the raw network – based on experimental data – are the dark pink circles, and genes/proteins retrieved via known PPIs are the pink circles.
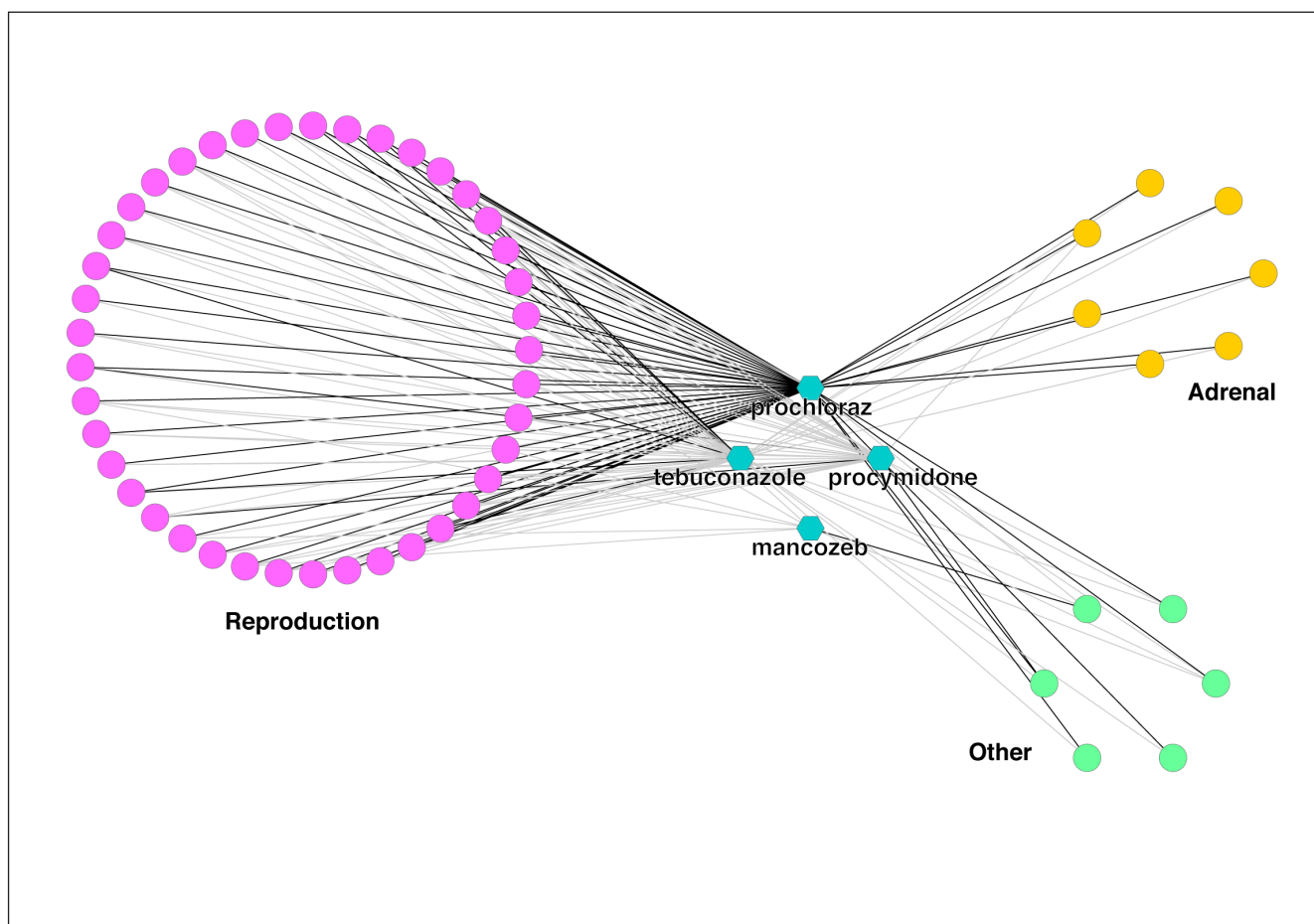
Fig. S2: Network showing the dominating groups of diseases associated with the four chemicals

The groups are color coded: reproductive diseases, magenta; adrenal diseases, yellow; other diseases, green. The four chemicals are represented by the blue hexagons. Black lines indicate significant (*p*-value ≤0.05) associations after Bonferroni correction of *p*-values.