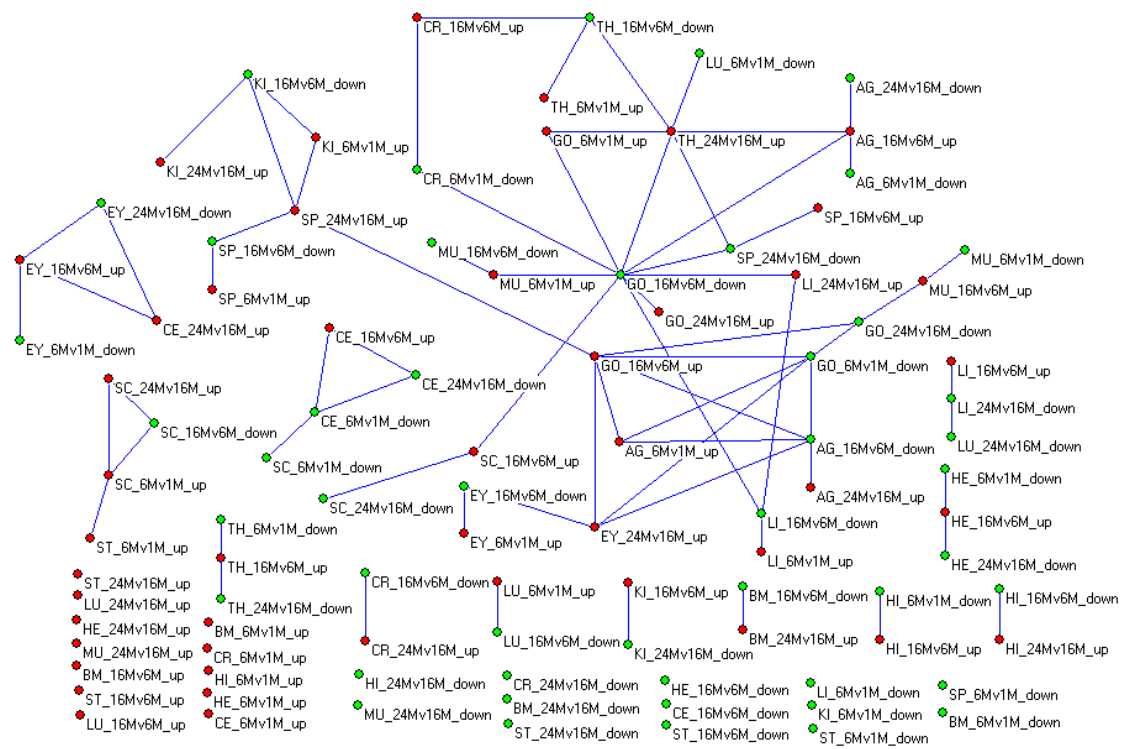


A



B

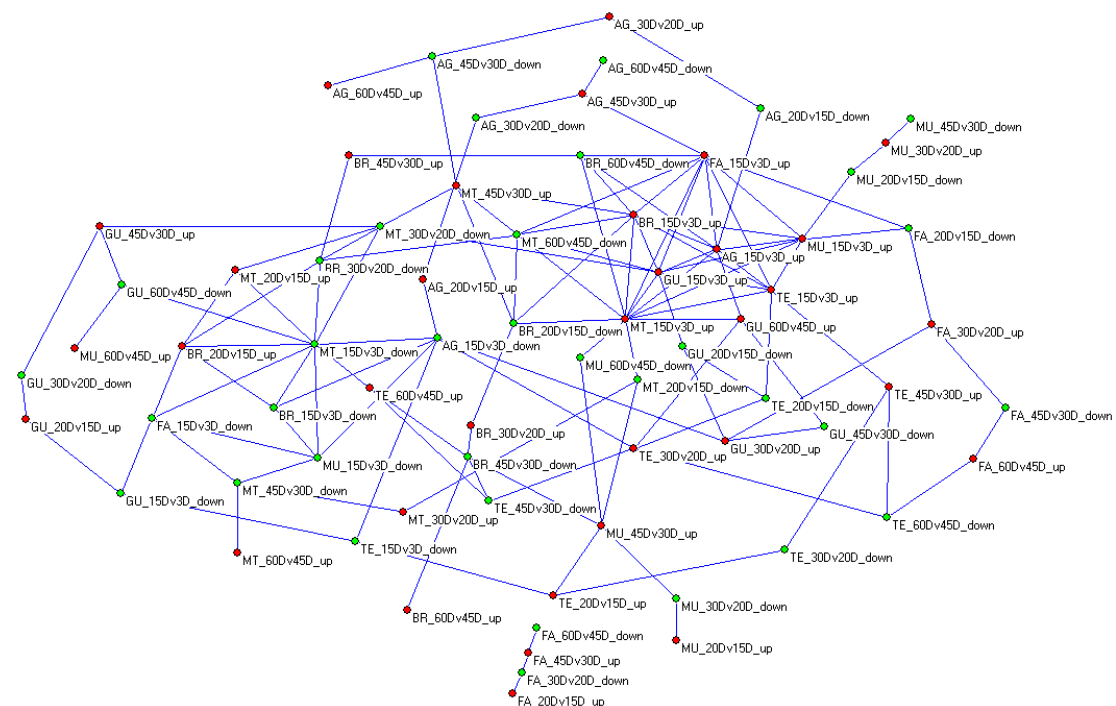


Figure S1 illustrates overall network of genes association through different time and space in age process of (A) male Mice ( $p < 0.0005$ ) and (B) *Drosophila melanogaster* ( $p < 0.0005$ ), showing whether the age-related genes occurring in particular age phase of some tissue at number significantly also occur in another phase of the same or different tissue.