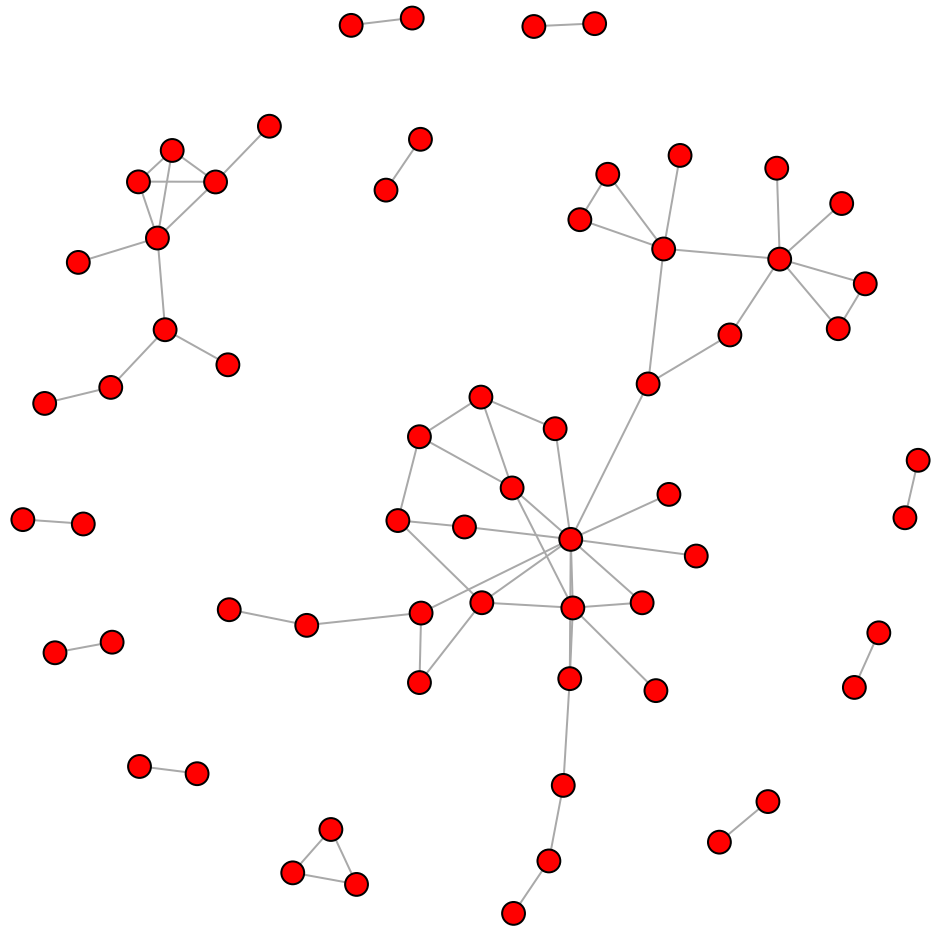
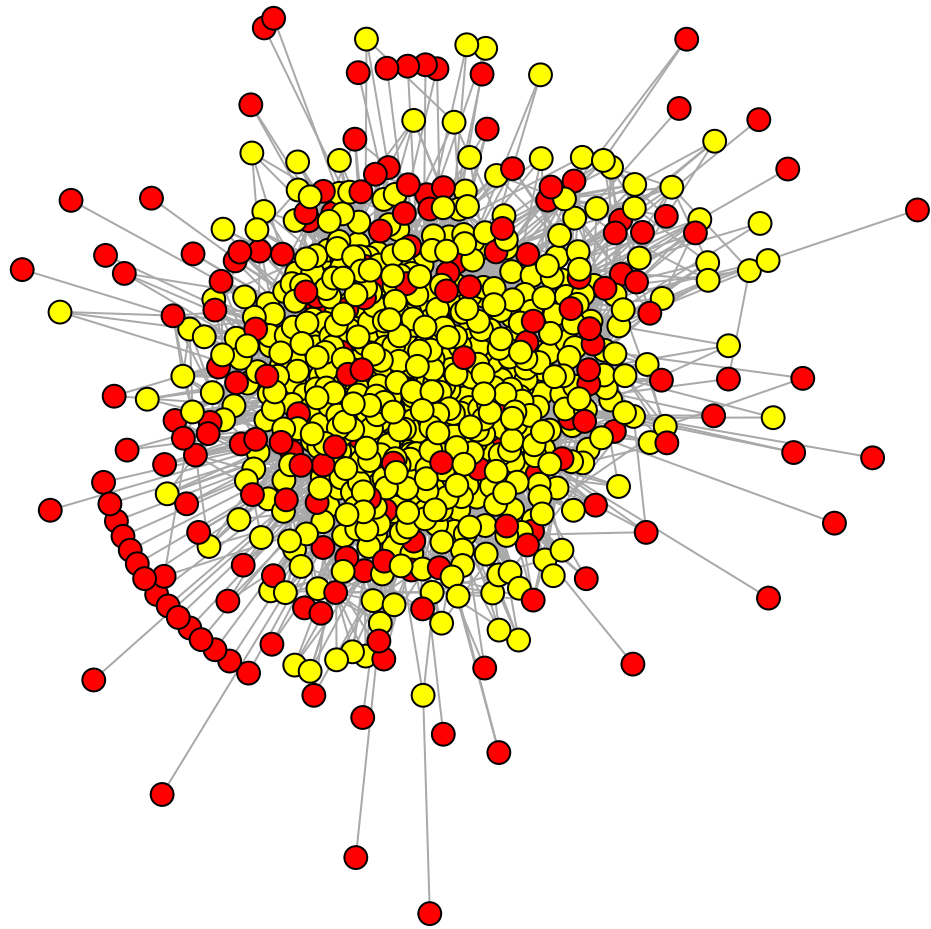


**a****b****Supplementary Figure 3 | Pain PPI networks derived from expression data**

**a** represents a network of PPIs with interactions sourced from iRefIndex between proteins found differentially regulated across DRG and spinal cord tissue in the gene expression data. **b** includes these and interactions for first order neighbors with high-betweenness, stipulating that they have interactions with at least two of the input genes, so acting as bridges to connect the network.