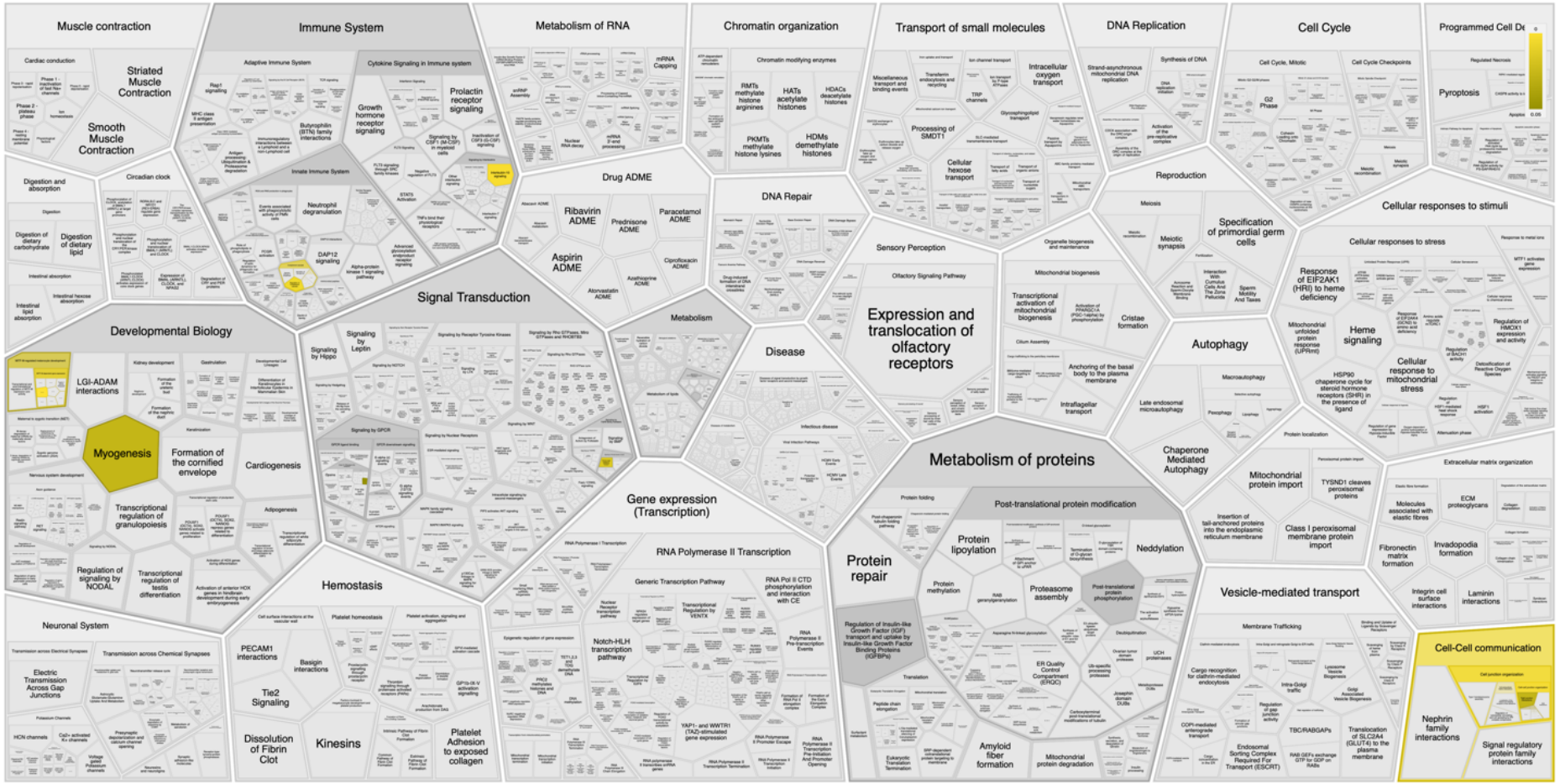



**Figure S5 –** Reactome pathway enrichment map highlighting biological pathways associated with gene products located close to the most significant SNP (50kb upstream and downstream) in each window that explain 0.5% or more of additive genetic variance. Pathway analysis was performed using Reactome (database release 92, pathway browser version 3.7).