

Pathway: hsa04020 Calcium signaling pathway

There are 45 genes in this pathway

Patients of Interest

Hub Gene (Patients of Interest): STAT5A

Weight Factor: 1.357

Hub Gene (PBTA_HGG): RAP1A

Weight Factor: 1.315

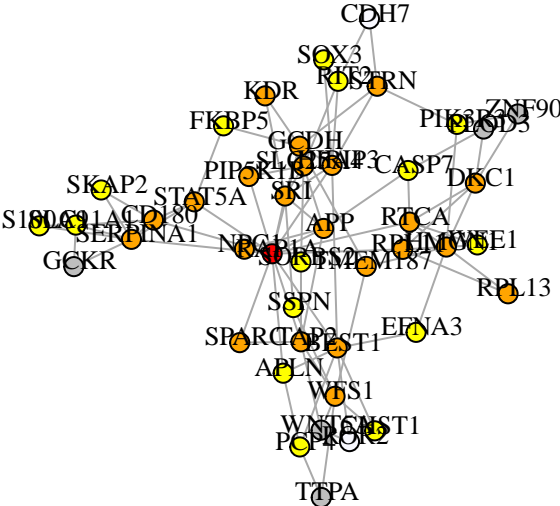
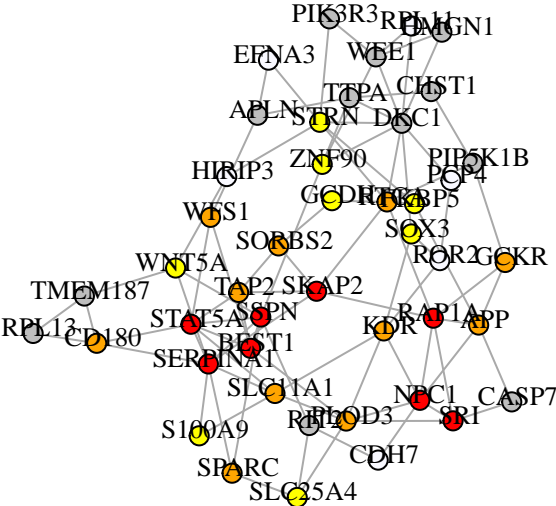
PBTA_HGG

Hub Gene (PBTA_HGG): RAP1A

Weight Factor: 1.285

Hub Gene (Patients of Interest): STAT5A

Weight Factor: 1.054



Pathway: hsa04024 cAMP signaling pathway

There are 39 genes in this pathway

Patients of Interest

Hub Gene (Patients of Interest): **TBXAS1**

Weight Factor: **1.413**

Hub Gene (PBTA_HGG): **RAP1A**

Weight Factor: **1.193**

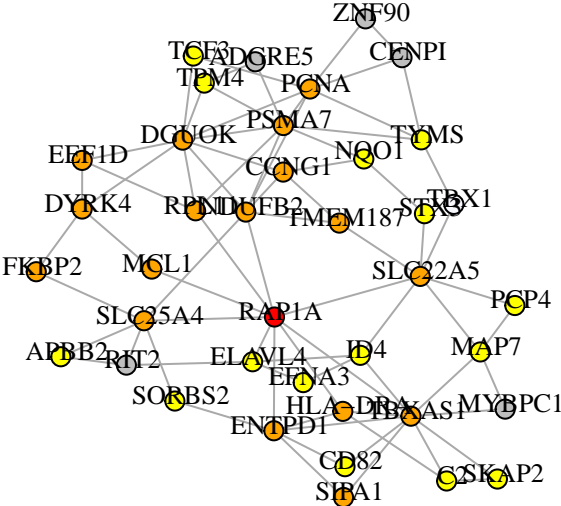
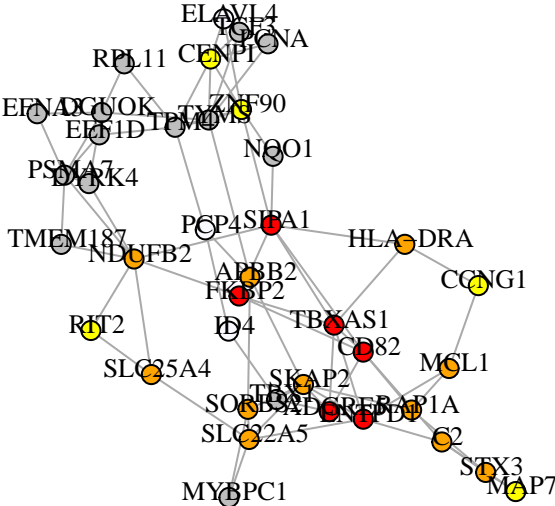
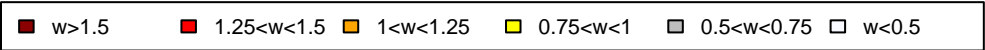
PBTA_HGG

Hub Gene (PBTA_HGG): **RAP1A**

Weight Factor: **1.255**

Hub Gene (Patients of Interest): **TBXAS1**

Weight Factor: **1.13**



Pathway: hsa04140 Regulation of autophagy

There are 14 genes in this pathway

Patients of Interest

PBTA_HGG

Hub Gene (Patients of Interest): IL10RB

Hub Gene (PBTA_HGG): PARP1

Weight Factor: 1.383

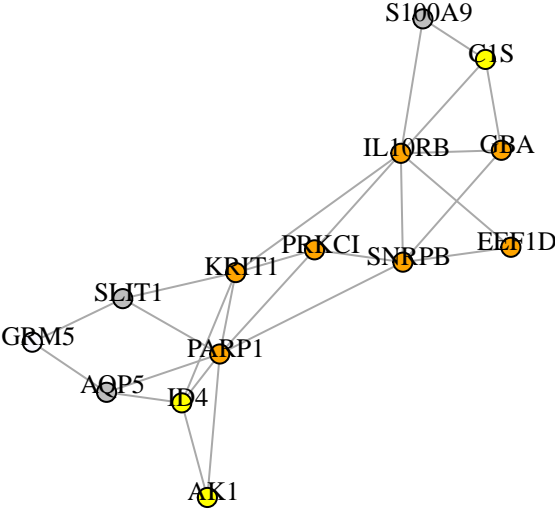
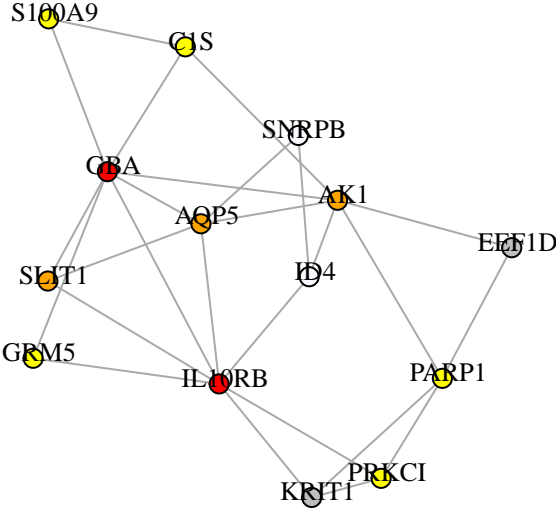
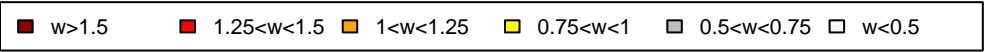
Weight Factor: 1.24

Hub Gene (PBTA_HGG): PARP1

Hub Gene (Patients of Interest): IL10RB

Weight Factor: 0.89

Weight Factor: 1.212



There are 46 genes in this pathway

Patients of Interest

Hub Gene (Patients of Interest): CYP27A1

Weight Factor: 1.367

Hub Gene (PBTA_HGG): PCYT2

Weight Factor: 1.205

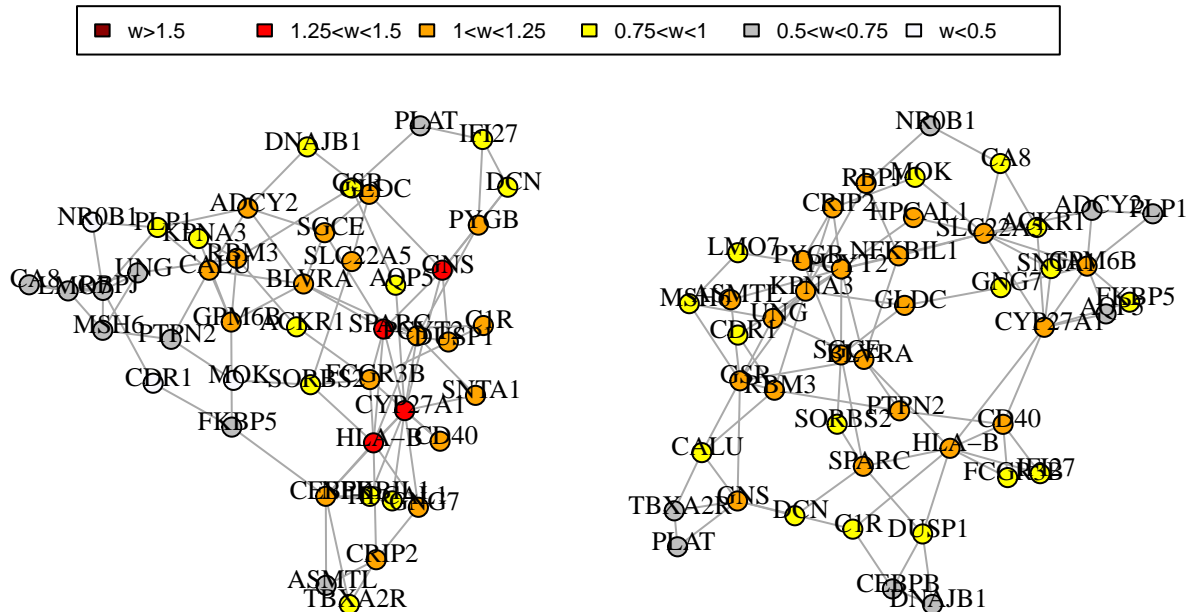
PBTA_HGG

Hub Gene (PBTA_HGG): PCYT2

Weight Factor: 1.223

Hub Gene (Patients of Interest): CYP27A1

Weight Factor: 1.145



Pathway: hsa04145 Phagosome

There are 39 genes in this pathway

Patients of Interest

Hub Gene (Patients of Interest): **AXL**

Weight Factor: **1.381**

Hub Gene (PBTA_HGG): **TMBIM6**

Weight Factor: **1.261**

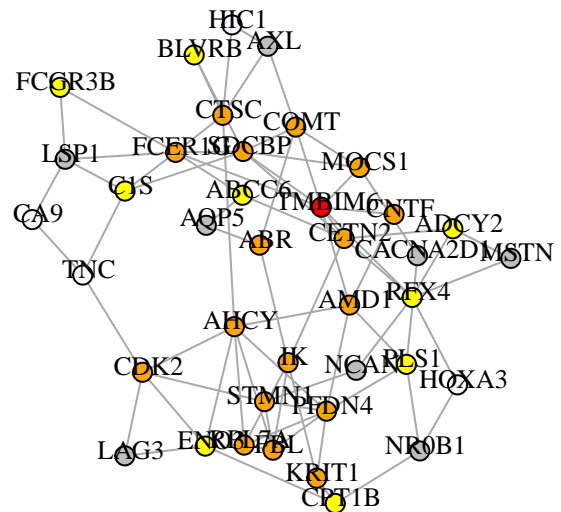
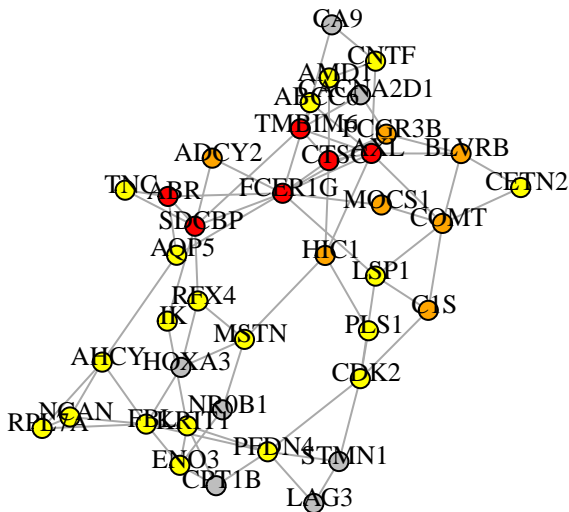
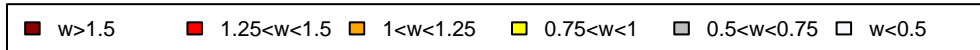
PBTA_HGG

Hub Gene (PBTA_HGG): **TMBIM6**

Weight Factor: **1.265**

Hub Gene (Patients of Interest): **AXL**

Weight Factor: **0.654**



GSNCA: TOP 20 Similar Subjects vs. PBTA_HGG

