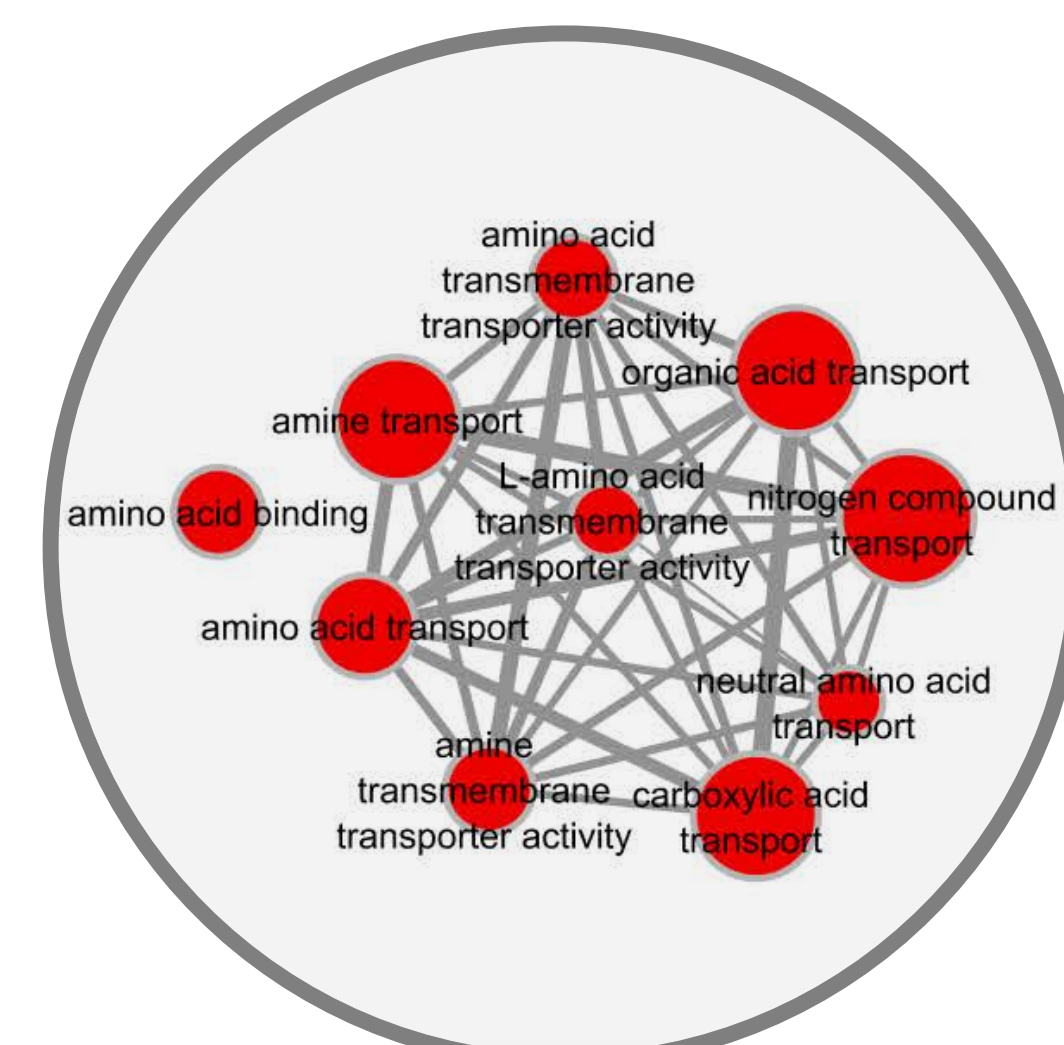
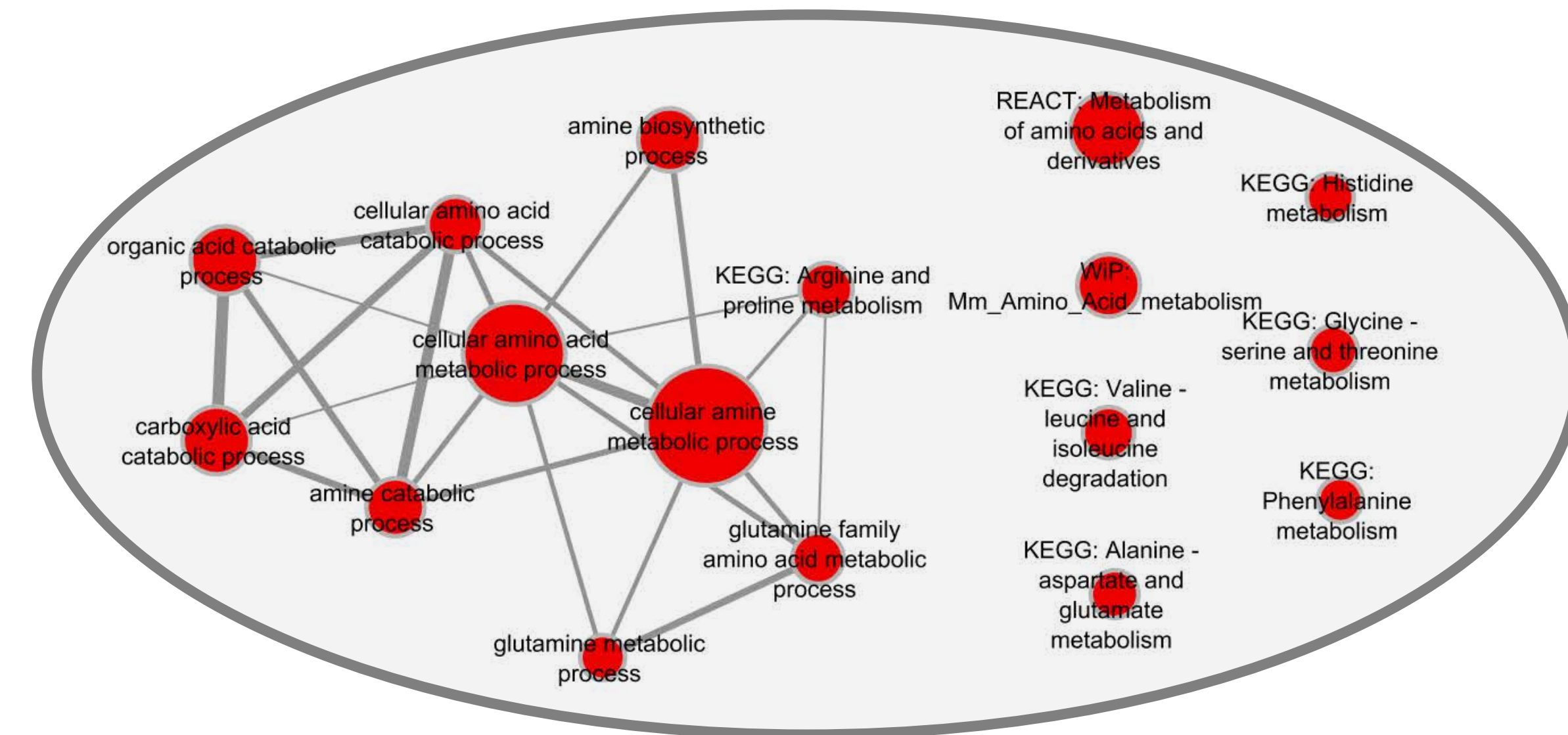


Amino acid & nitrogen metabolism

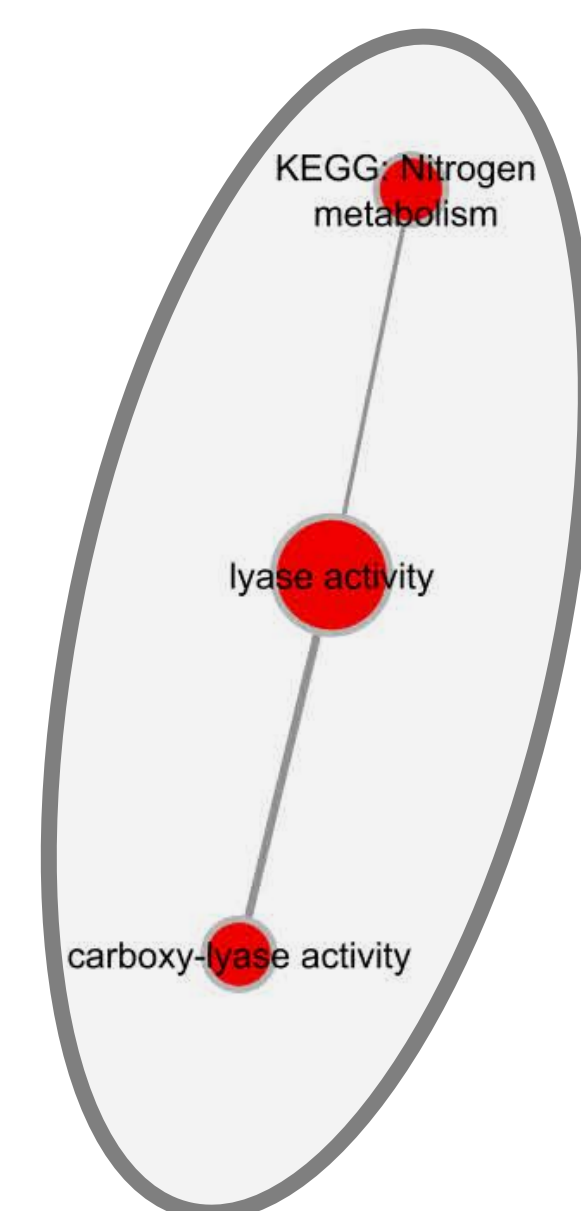
Energy & oxidative metabolism

Other processes

Amino acid catabolism



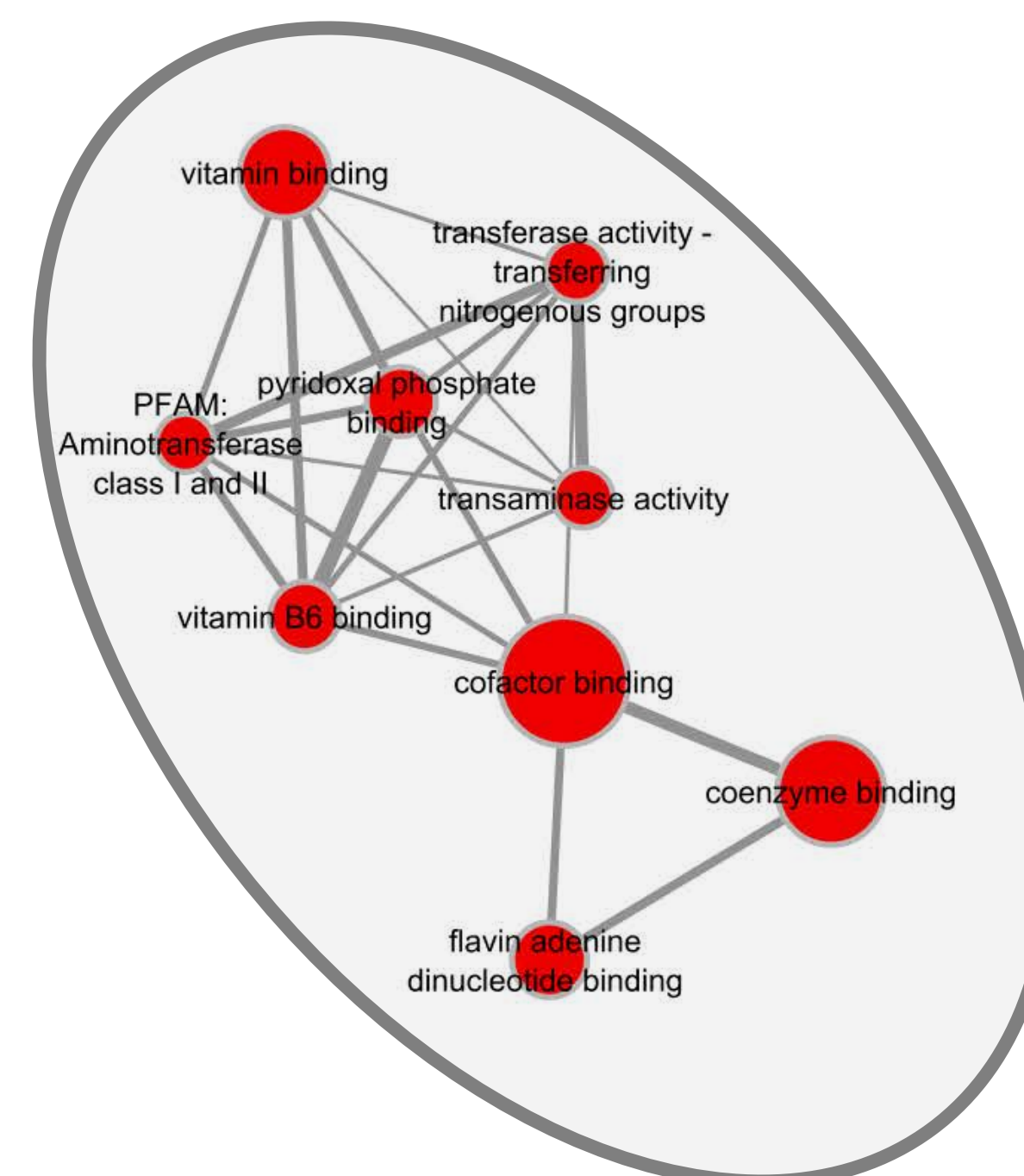
Amino acid transport



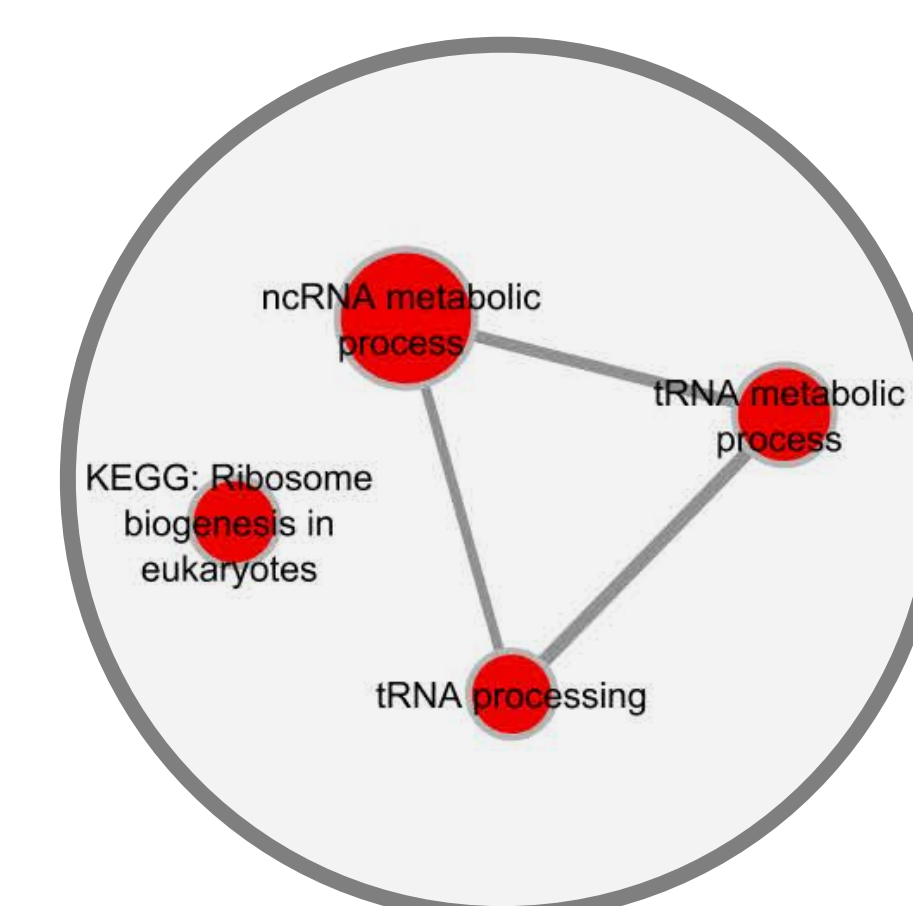
Nitrogen metabolism

PFAM: Serpin (serine protease inhibitor)

Serine protease inhibitor

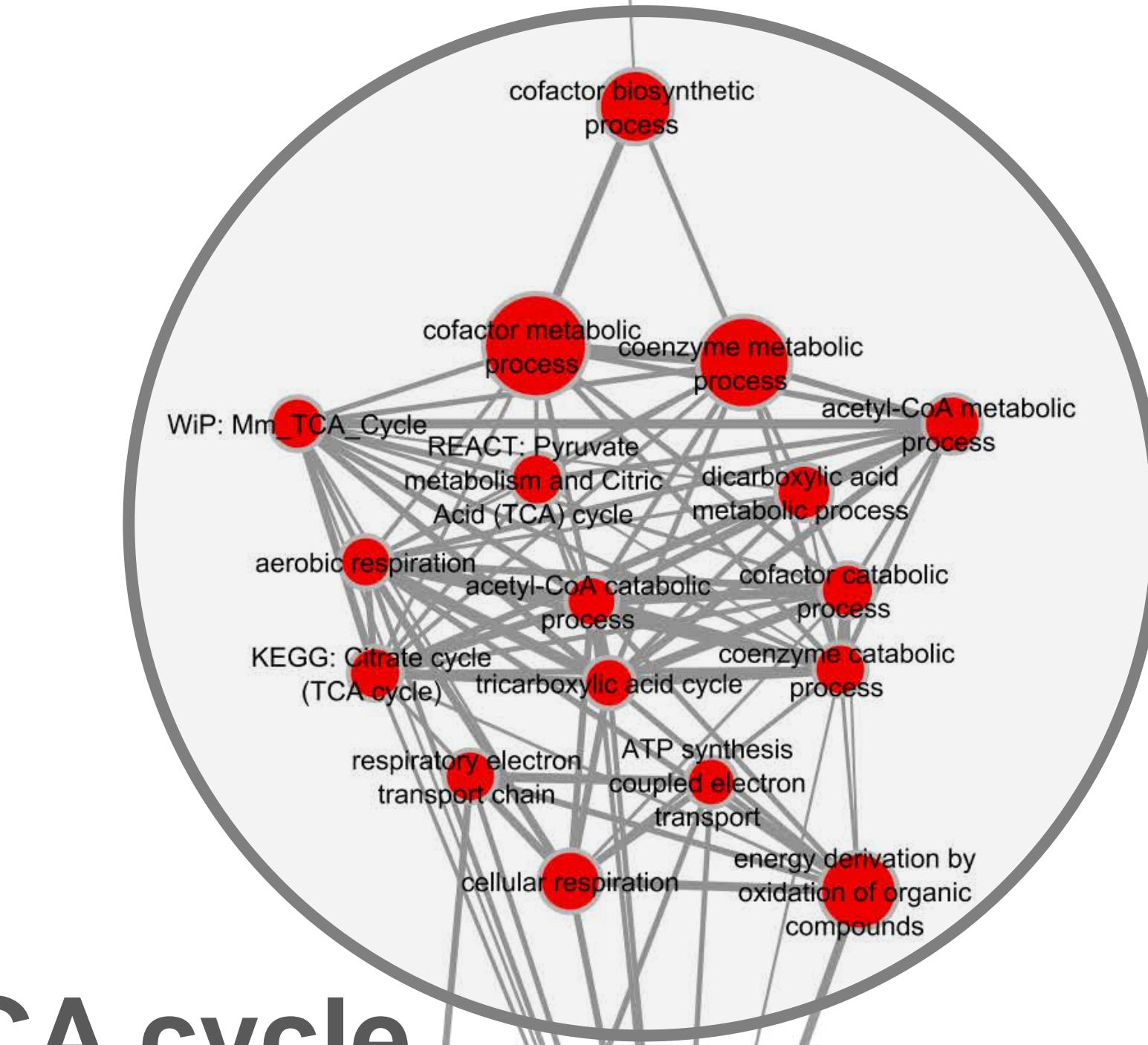
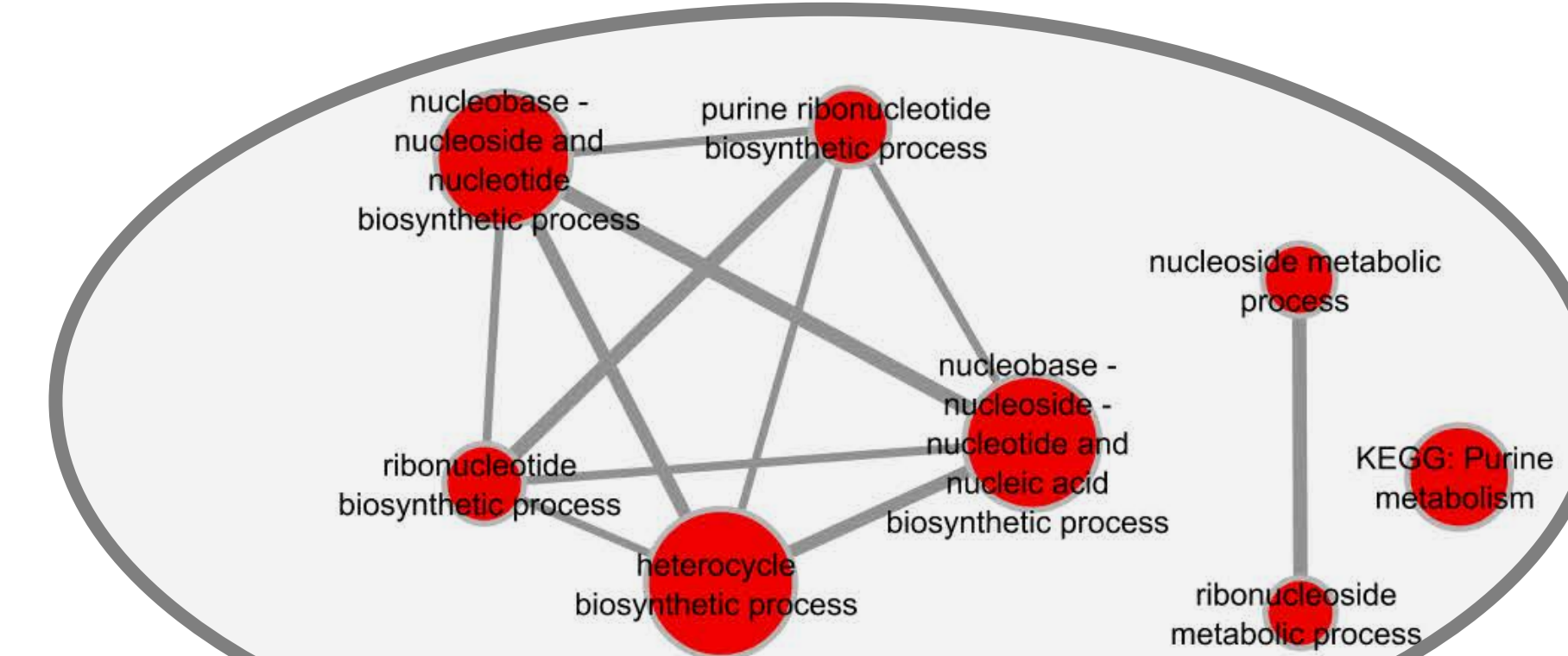


Transamination

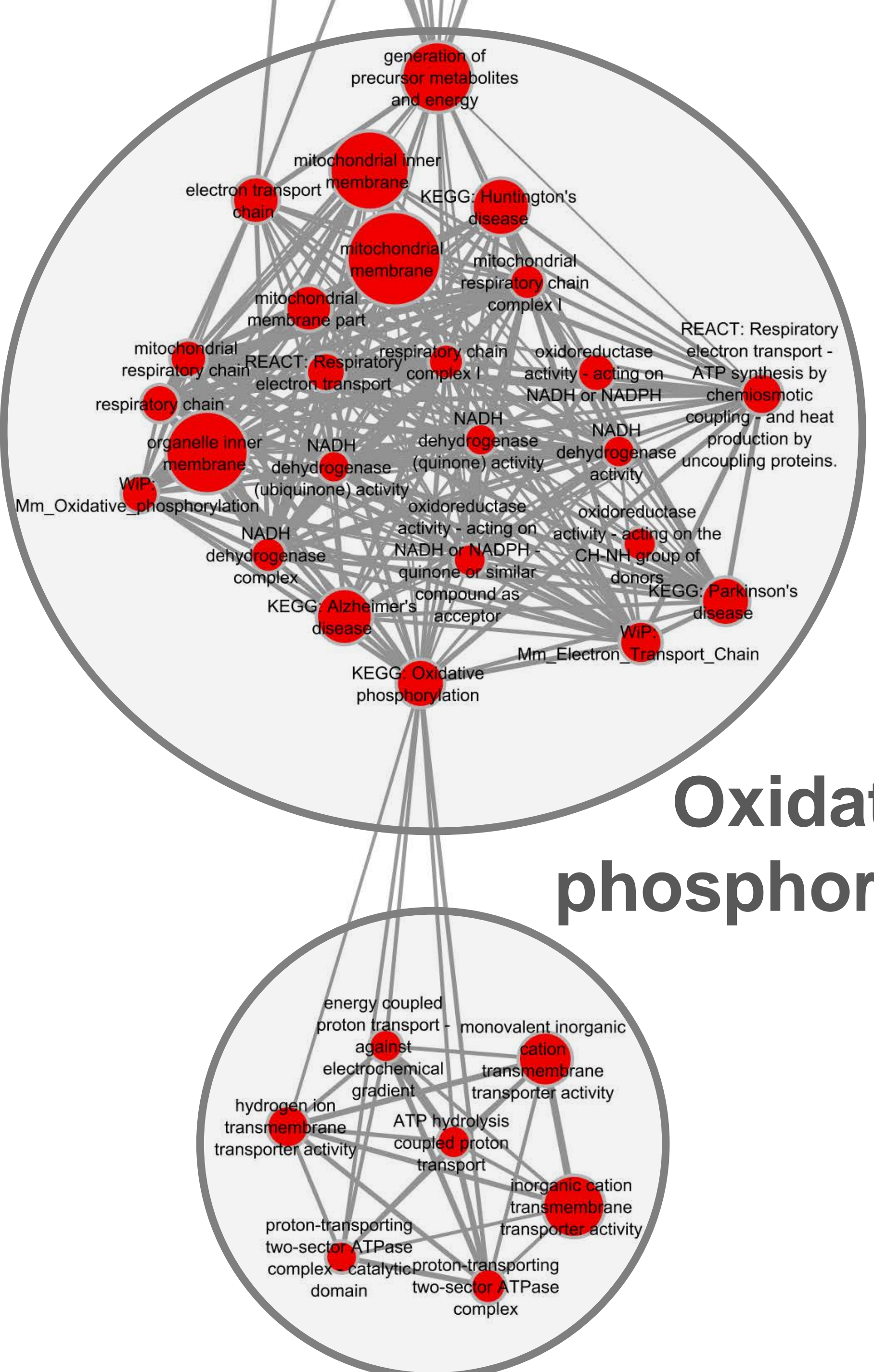


Translation

Nucleotide biosynthesis

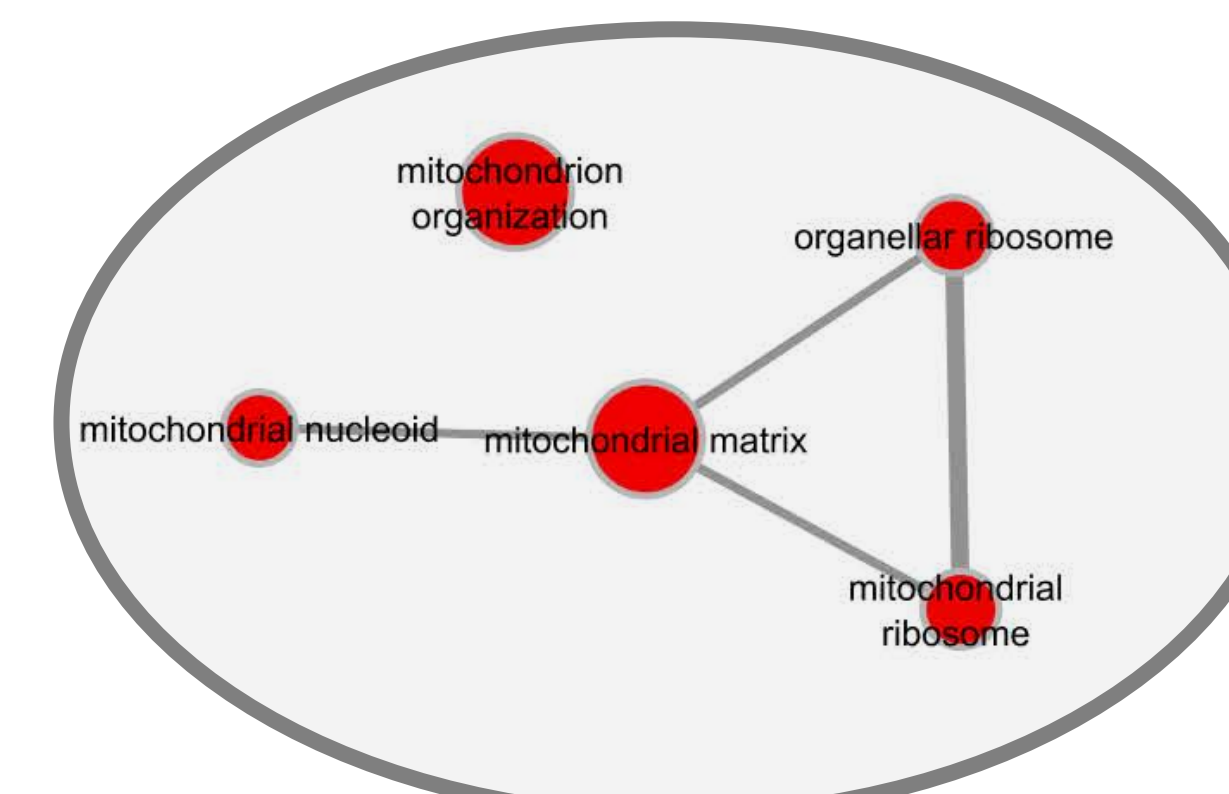
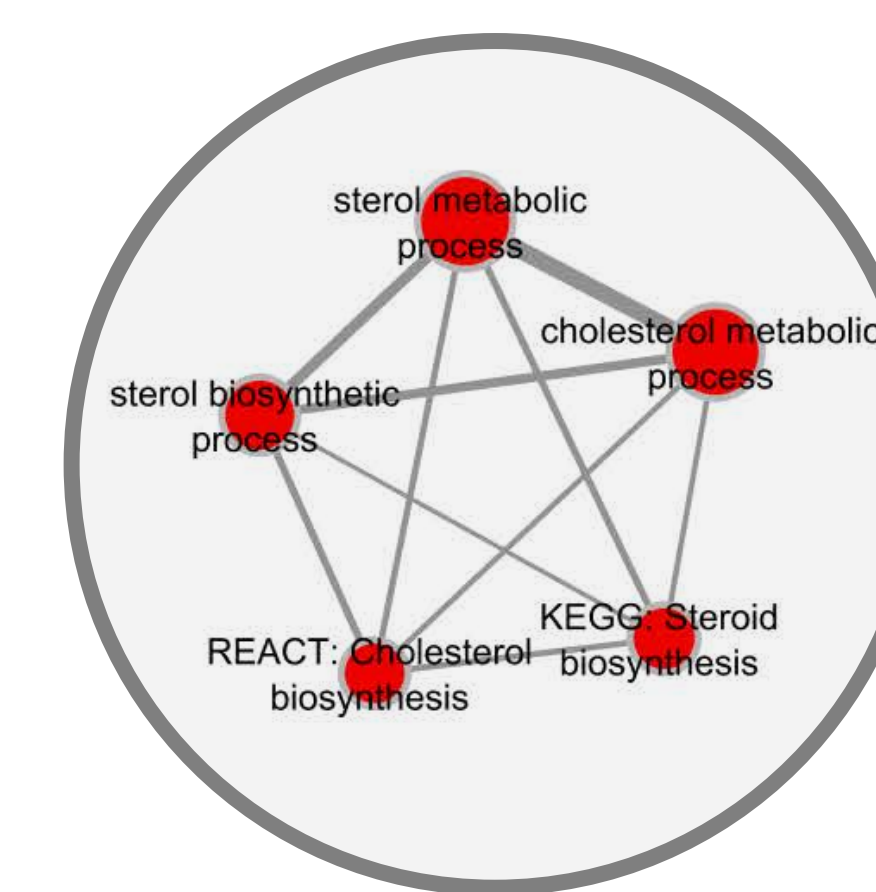


TCA cycle

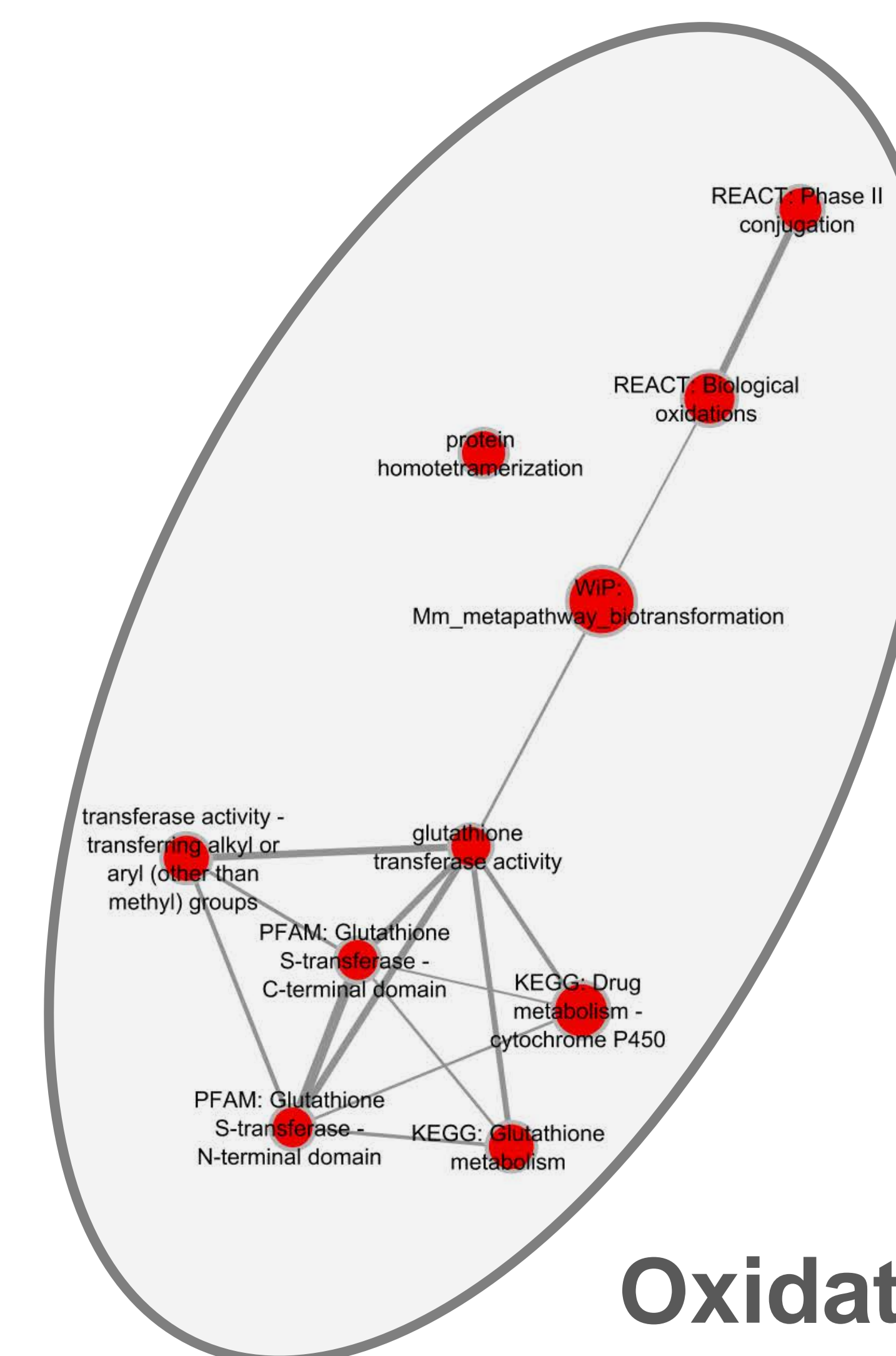


Transmembrane transport

Sterol metabolism



Biosynthesis of mitochondria



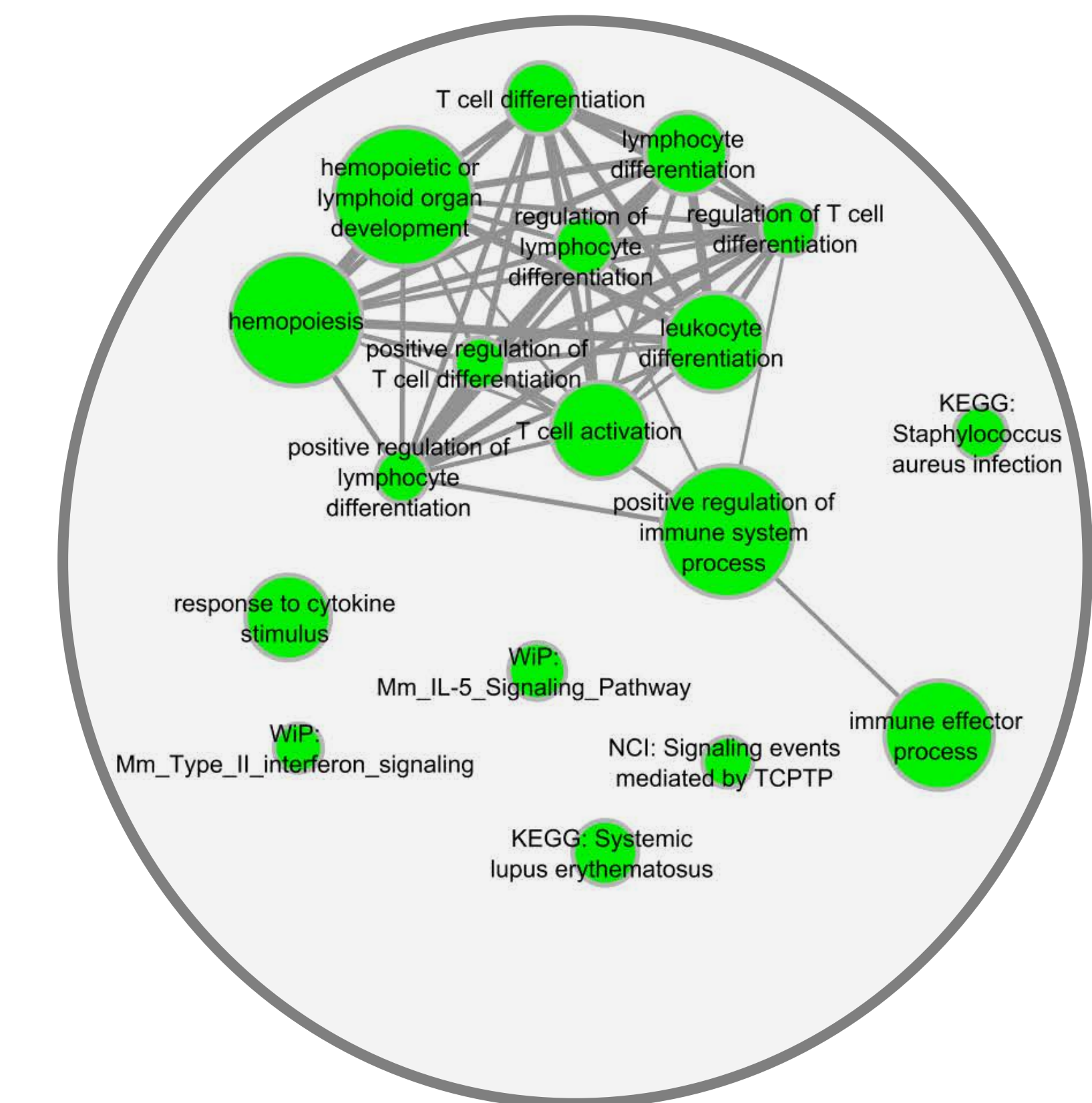
Oxidative stress response

Adipogenesis

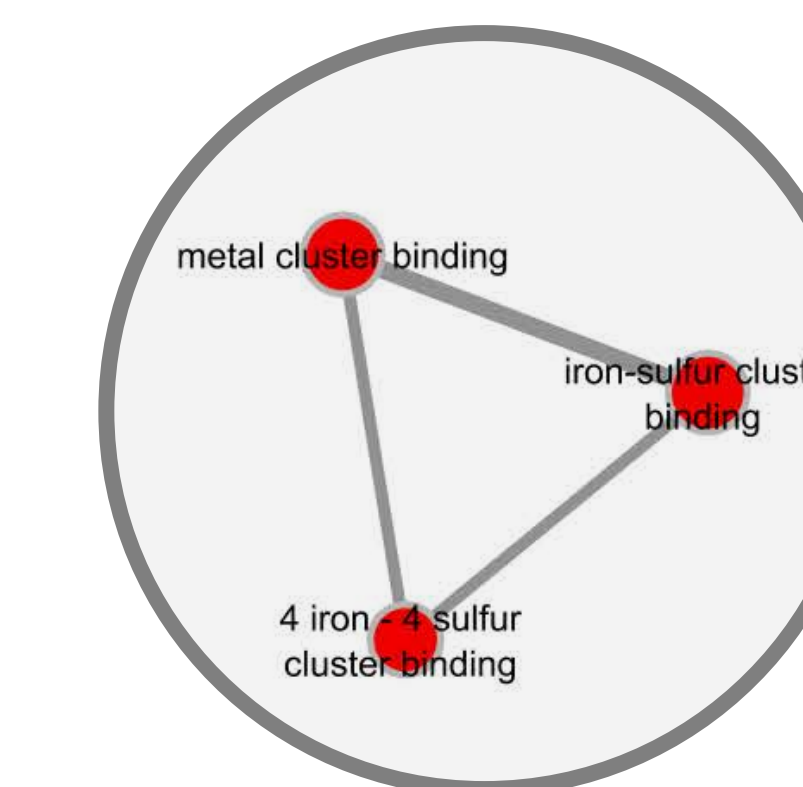
WiP:
Mm_Adipogenesis

Carboxylesterase

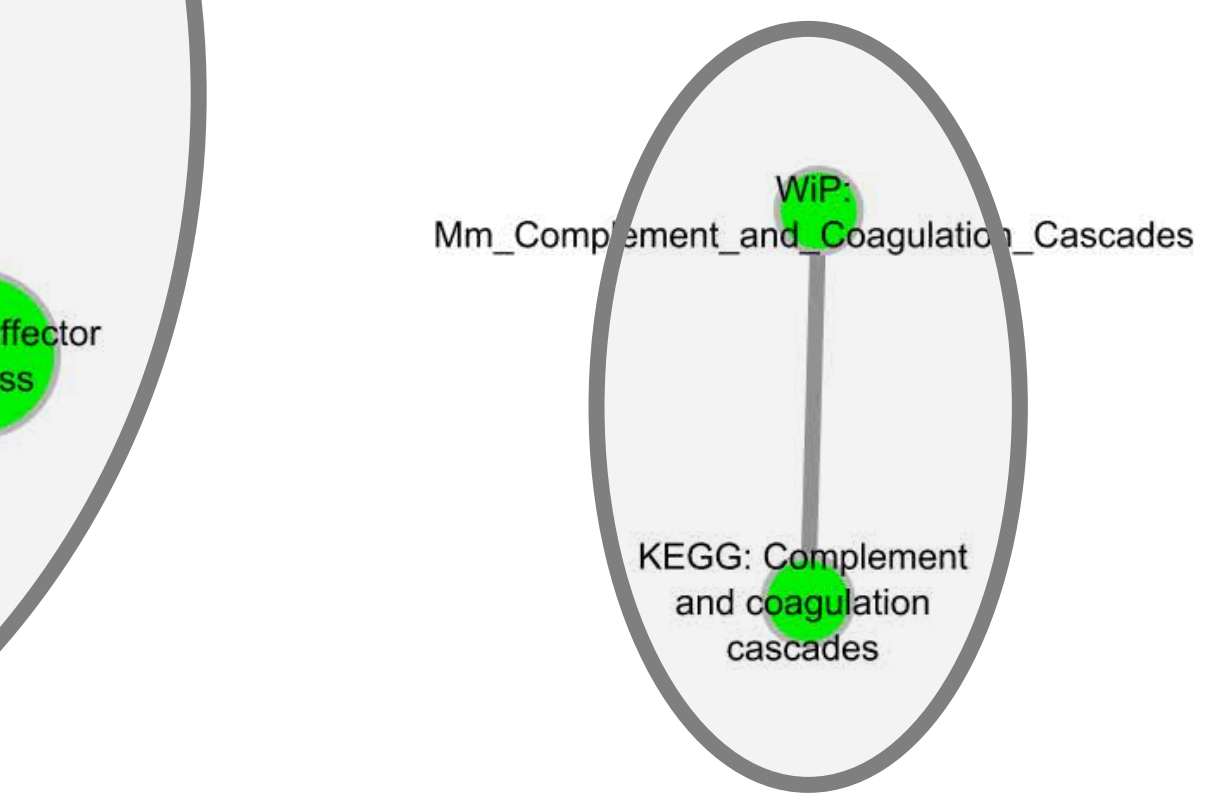
PFAM:
Carboxylesterase



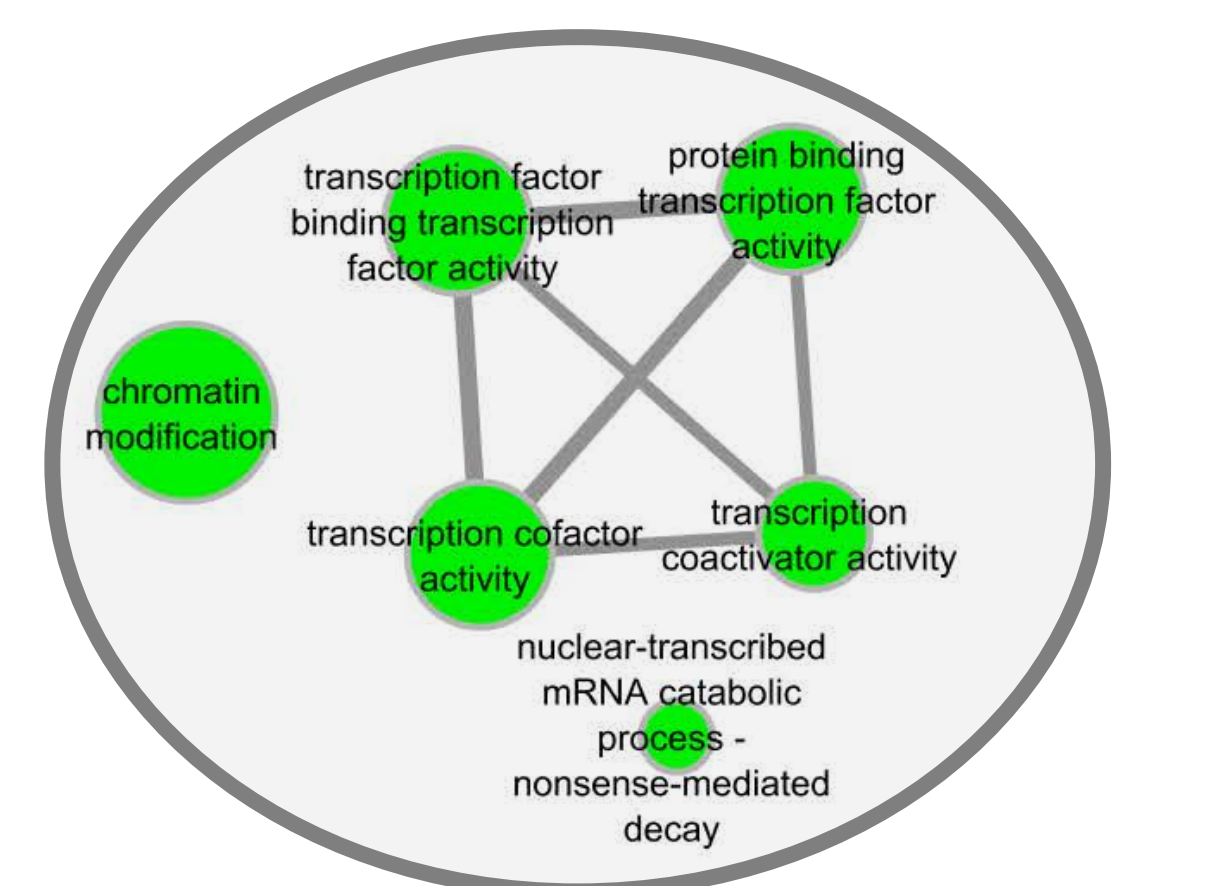
Adaptive immunity



Metal cluster binding




Innate immunity



Transcription

UP DOWN



HP vs. NP diet