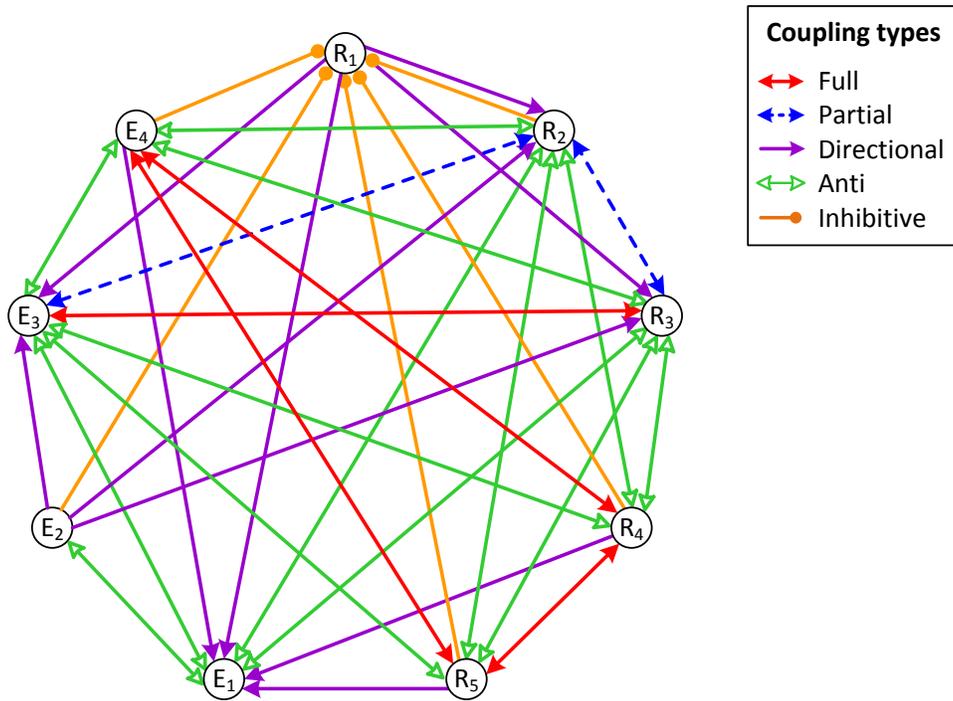


## Supplemental Figure 1



**Flux coupling graph of the metabolic network from Figure 1A, including internal and exchange reactions.** Vertices represent the reactions, and labeled edges represent the five coupling relations (represented by different colors, see legend).