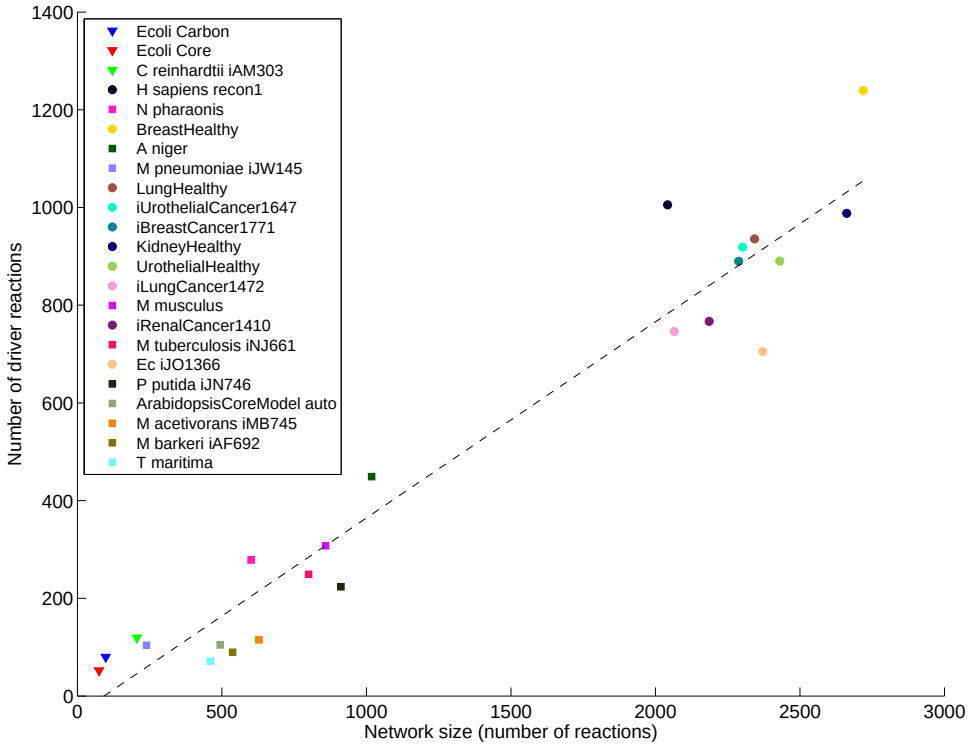
Supplemental Figure 4



Relationship between network size and complexity of flux control, as quantified by the number of driver reactions. Networks arranged by their size (x-axis) and number driver reactions required for controlling all reactions (y-axis). The number of driver reactions scales linearly with network size, indicated by a linear fit (dashed line). The small central metabolic networks are represented as triangles, the medium sized, predominantly microbial networks as squares, and the large *E. coli*, human and cancer networks as circles (cf. Figure 3A).