

**Supplement 13: Whole food and synthetic networks at higher correlation cut-off levels.** Networks generated for Figures 6 and S11 were filtered in Cytoscape by edge weight to visualize networks at **(A)** 0.5, **(B)** 0.6, and **(C)** 0.7 SparCC correlation values, with isolated nodes removed if they lost all adjacent edges. Data on edges, nodes, and connected components at these cut-off levels are presented in Figure 6C-E.