

**Fig. S6.** Bipartite network reflecting genome nodes and edges of Streptomyces phage Gilgamesh, phages and plasmids containing homologs of Gilgamesh proteins. Genome nodes are marked with colored circles, cluster nodes are not marked. The edges reflect the homologous clusters with Gilgamesh proteins. The node of Streptomyces phage Gilgamesh is marked with red ellipse.