

Supporting Information

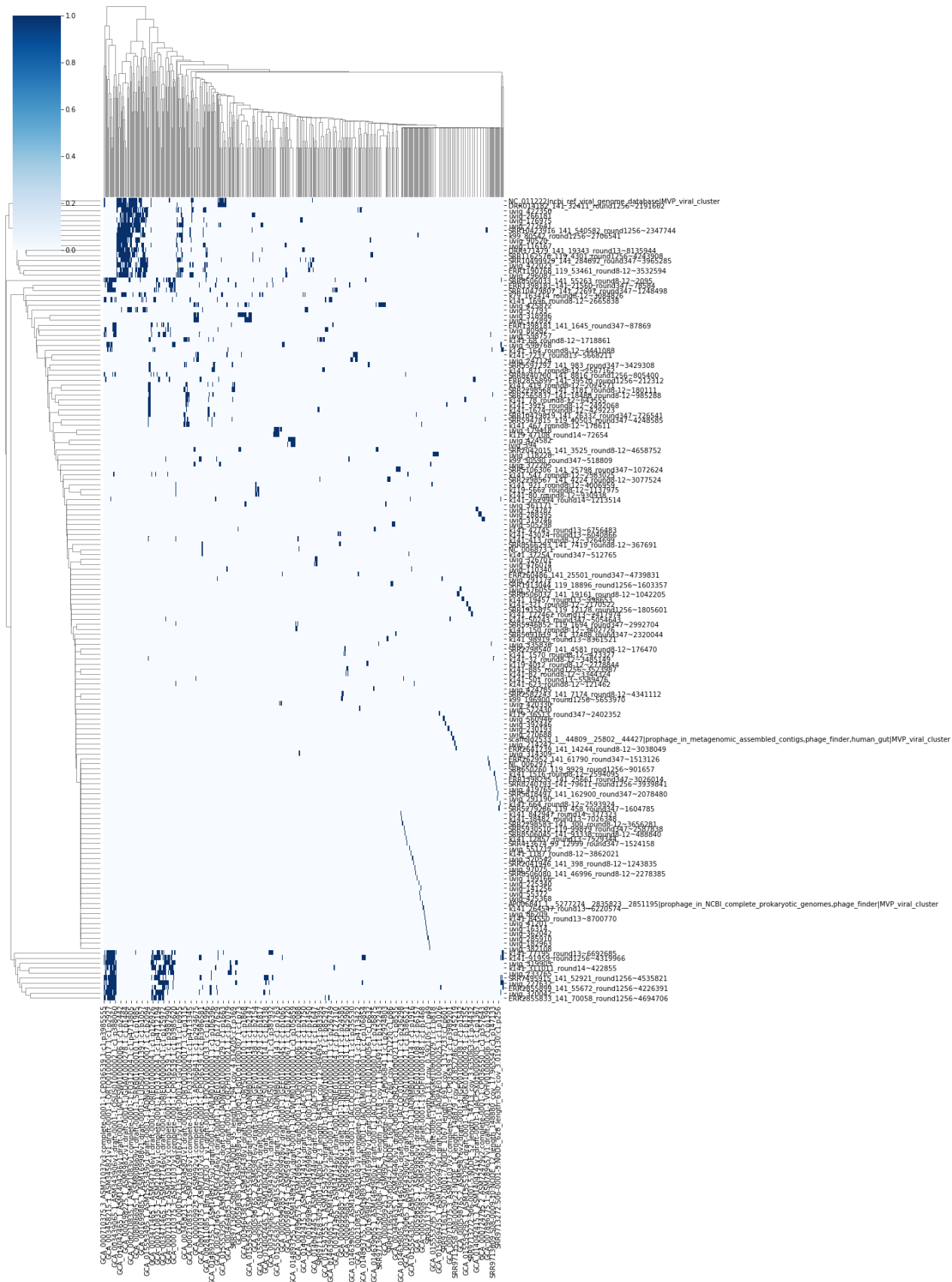


Figure S1: The heatmap visualization of the spacer-MGE network. The MGEs are shown along y-axis and the spacers are shown along x-axis. A cell is shown in blue if the corresponding MGE contains a protospacer matching the corresponding spacer.

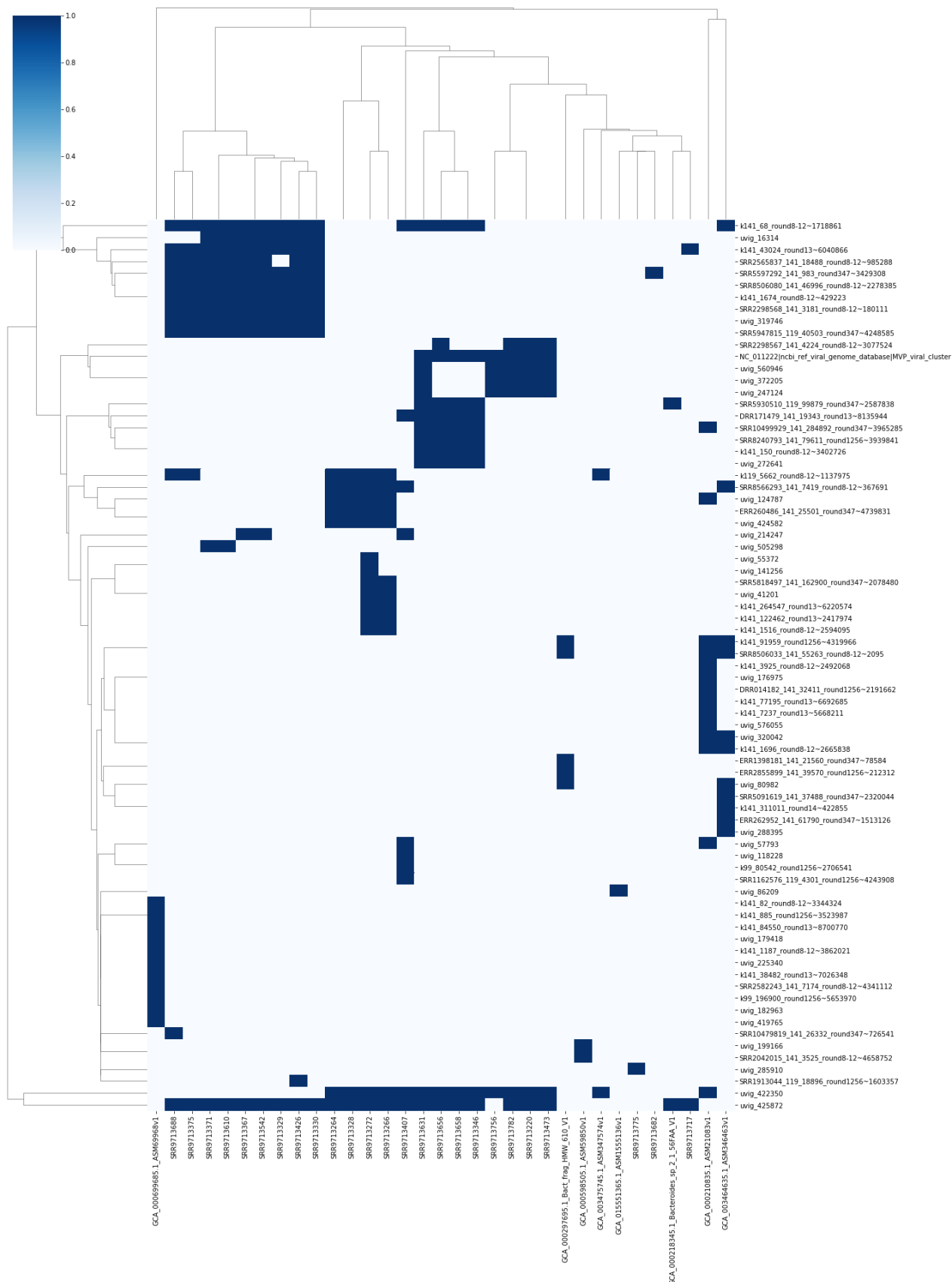


Figure S2: The heatmap visualization of the host-MGE network. The MGEs are shown along y-axis and the hosts are shown along x-axis. A cell is shown in blue if the corresponding MGE contains a protospacer matching a spacer found in the corresponding host's CRISPR array.