



**Supplementary Fig 6:** Growth curve kill assay and the corresponding phage score plot involving øEnC07 and five distinct ECC hosts, namely AH17D011, CPO239, CPO006, CPO268, and the host of isolation, APO57. The data presented in the figure reflects the performance of the trained phage over a period of ten days (D1-D10). D0 represents untrained (Ancestor phage) and the host names indicate conditions where bacterial growth was observed without the phage treatment. Rep 1= replicate 1, Rep2 = replicate 2