

Fig.1suppl. Inhibition assays of *Staphylococcus* phage JD419. The x-axis represents the co-culture time of phage JD419 and different strains of *S.aureus*, and the y-axis represents the change in <sub>OD600nm</sub> in the mixture of *Staphylococcus* phage JD419 infecting different strains at the MOI=10. A represents strain N315; B represents strain MR-84; C represents strain MS-57.