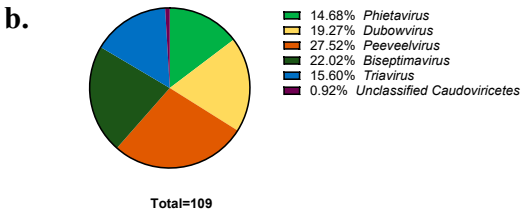
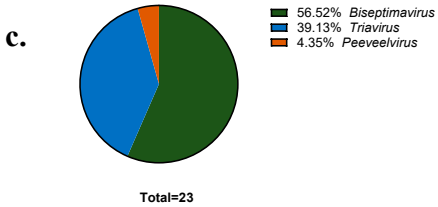


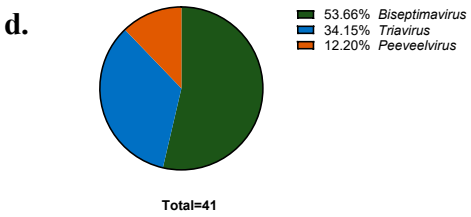
Holin-Group 1



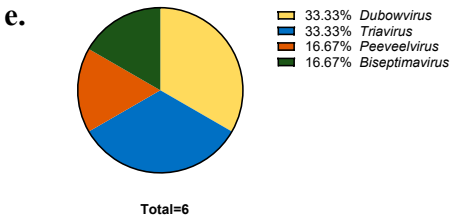
Holin- Group 2



Major Capsid protein- Group 1



Major Capsid protein- Group 2



Tail protein-Group 2

Figure S1. Taxonomic distribution of prophages in clinical strains of S. aureus (n=50) in clade I and clade II. (a) Holin- group 1; (b) Holin- group 2; (c) Major capsid proteins- group 1; (d) Major capsid proteins- group 2; (e) Tail proteins-group 2