



**C1: Source**  
 bacteria  
 phage

**Bootstrap (%)**  
 >90%  
 >70%

**C2: Host Phyla**  
 Firmicutes  
 Actinobacteria  
 Cyanobacteria

Bacteroidetes  
 Deinococcus  
 -Thermus  
 Proteobacteria  
 Spirochaetes  
 Thermotogae

**C3: TIGRfam**  
 no hit  
 other  
 spore-like sigma