Tree scale: 1

## bootstrap0

- 95
- · 96.25
- o 97.5
- 98.75
- 100

## **Domain**

- Archaea
- Bacteria

## **Phylum**

- Bacillota
- Spirochaetota
- Patescibacteria
- Pseudomonadota
- Actinomycetota
- Chloroflexota
- Synergistota
- Poribacteria
- Myxococcota
- Fusobacteriota
- Halobacteriota
- Other

## Pfam protein domains

- Peptidase\_M23
- LysM
- PG\_binding\_1
- Csd3\_N2
- OapA
- OapA\_N
- SH3\_3
- Transglycosylas
- **DUF6696**
- Choline\_bind\_1
- Flg\_new
- PG\_binding\_3
- Cu\_amine\_oxidN1
- Choline\_bind\_3
- Other hydrolase domain
- Other cel wall binding domain

