

## Legend

## Groups

- *Paulinella*
- Archaea
- Bacteria
- Eukaryota
- Viruses
- Other/Misc

## Nodes

- $BS \geq 95\%$

BS: ultrafast bootstrap support

## Organelle targeting

## peptides

- Mitochondrial
- Chromatophore (≥100aa)
- Chromatophore (<100aa)

## AliStat

