

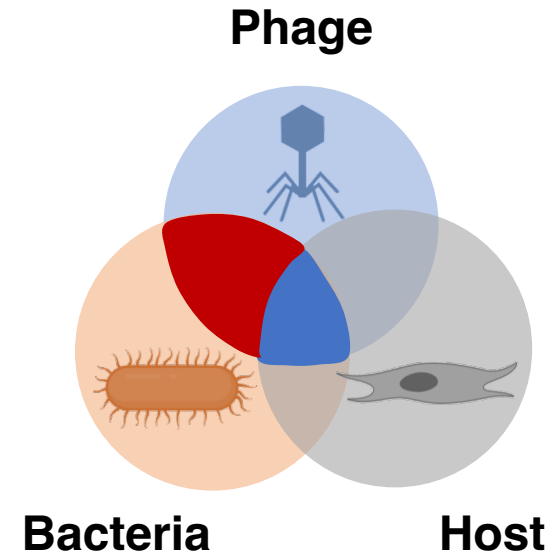
FRANKLIN L. NOBREGA

Phage biobank for biocontrol and therapy

Bacterial immunity

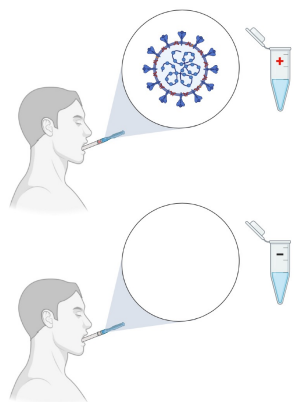
Development of diagnostic tools

The human gut phageome



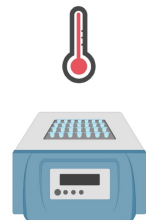
1 ⏳ 5 min

Add saliva sample to lysis buffer



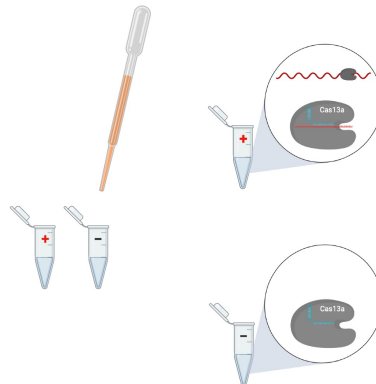
2 ⏳ 10 min

Heat at 98C



3 ⏳ 20 min

Add CRISPR nuclease



4 ⏳ 30 min

Naked-eye detection

