1940 NICU Patients 2008 - 2010

A

Clinical Isolates (n=11) Excluded

Colonizations (n=177)

spa-typed (n=100)

B

spa-type t008 (n=54)

spa-type t045 (n=22)

Other spa-types (n=24)

Non-t008 spa-types

C

Whole-genome sequenced (n=40)

Whole-genome sequenced (n=16)

WGS Comparison 2008 - 2010

D

Historical t008 NICU Isolates (n=6)

Historical t045 NICU Isolates (n=22)

Phylodynamic Analysis – NICU 2003 - 2011

E

Healthcare-network t008 Isolates (n=51)