

sample data

<b>clade</b>	<b>Ct</b>
A	32
B	39
C	28
D	30
host	25

\*does not use host amplification data

	<b>clade ratio</b>	<b>proportion</b>
A:C	0.0625	0.04760134
B:C	0.00048828	0.00037189
C:C	1	0.76162142
D:C	0.25	0.19040536
sum	1.31298828	1

\*uses host amplification data

	<b>S/H ratio</b>	<b>proportion</b>
A:H	0.0078125	0.04760134
B:H	6.1035E-05	0.00037189
C:H	0.125	0.76162142
D:H	0.03125	0.19040536
sum	0.16412354	1