

Subject A

A

Abundance by phylum (%)

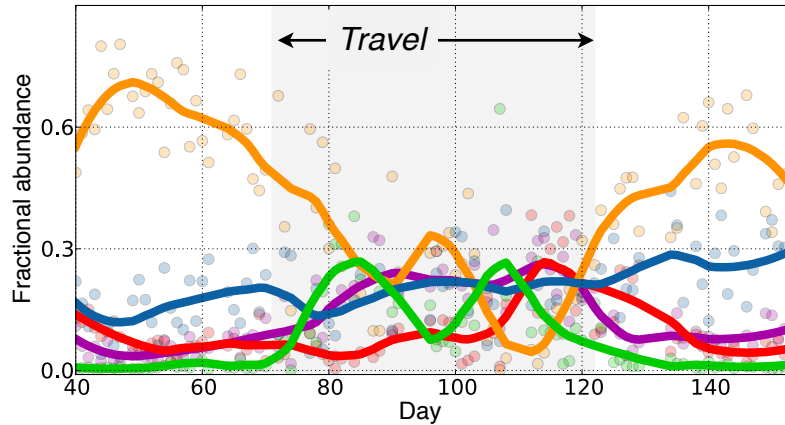
0	0.0	68.4	22.6	6.8
1	0.1	0.0	93.1	6.8
5	10.0	0.0	81.4	0.0
7	0.0	85.8	14.2	0.0
10	0.0	0.0	14.5	85.5

Cluster	Actinobacteria	Bacteroidetes	Firmicutes	Proteobacteria
3	0.0	96.8	0.5	0.0
4	1.0	7.0	91.2	0.0
7	0.2	31.5	66.1	0.0
9	0.0	87.8	7.3	4.9
10	0.1	0.4	16.1	83.4

E

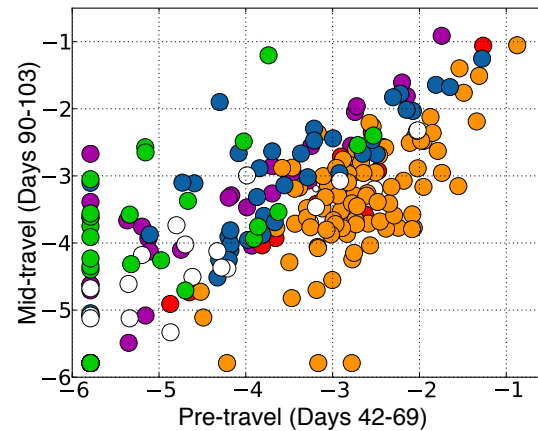
B

Cluster abundances



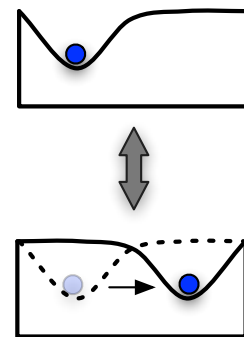
C

Log10 OTU abundance



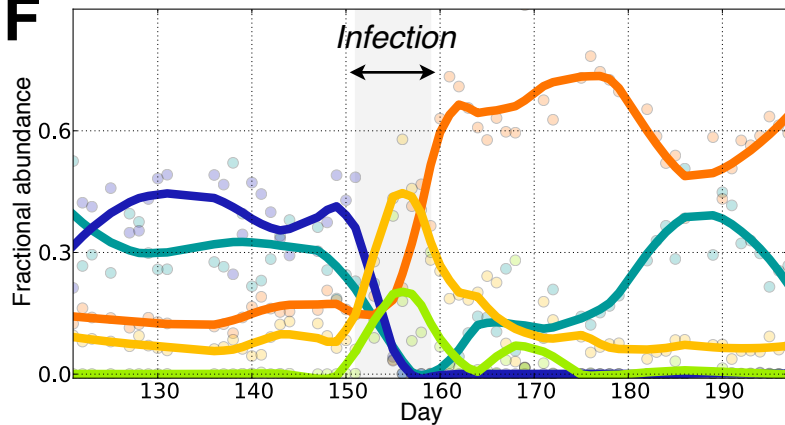
D

State switch model

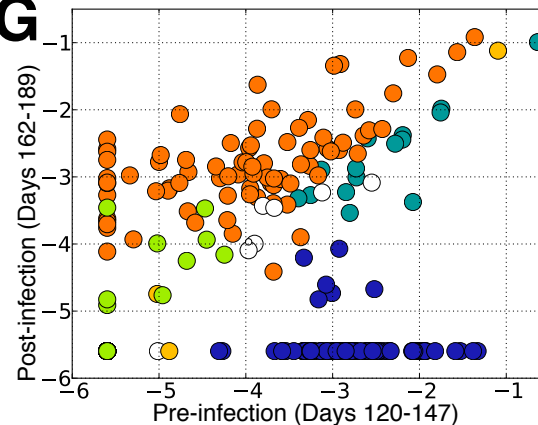


F

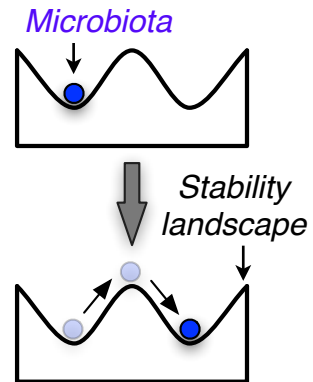
Infection



G



H



Subject B