

Supplementary Table 1. Summary statistics for EF3030 mapped to SPnINV200 and ST556 genomes

	Total reads	High quality reads	Reads mapped to SPNINV200 n (%)	Reads mapped to ST556 n (%)	rRNA reads n(%)
Biofilm 1	22,989,262	22,649,206	20,940,678 (92.6)	19853392 (87.7)	325,800 (1.4)
Biofilm 2	24,705,706	24,280,524	21,951,677 (90.4)	20,716,506 (85.3)	211,667 (0.9)
Influenza	46,497,496	45,861,944	42,784,808 (93.2)	38,722,851 (84.4)	188,942 (0.4)
Heat 1	21,798,352	21,482,117	19,906,228 (92.6)	18,483,398 (86.0)	688,763 (3.2)
Heat 2	19,428,005	19,039,927	11,208,746 (58.9)	10,531,256 (55.3)	1,622,506 (8.5)
ATP	36,288,565	35,797,340	33,538,459 (93.6)	31,515,347 (88.0)	72,751 (0.2)
37°C planktonic	20,425,563	20,128,194	18,408,089 (91.5)	17,501,137 (86.9)	429,760 (2.1)
37°C planktonic	50,971,046	50,354,660	45,949,104 (91.2)	43,681,799 (86.7)	308,541 (0.6)