

Table s1- The mean and standard deviation for optical density (600nm) values from three observations and the Box-Cox transformations (λ =-0.6).

OD(600nm)	Standard deviation	Box-Cox transformed OD
0.00233333	0.00057735	-61.637923
0.00266667	0.00057735	-57.607402
0.00266667	0.00057735	-56.801539
0.00266667	0.00057735	-56.713789
0.00666667	0.00057735	-32.227299
0.007	0	-31.051573
0.008	0	-28.532486
0.052	0.002	-8.156392
0.11	0.01	-4.599662