

	OD ₆₀₀ (before dilution)	Dilution factor	OD ₆₀₀ (after dilution)	Suspension concentration (CFU mL ⁻¹) × 10 ⁶	Bacteria injected CFU × 10 ⁶	Average CFU collected
Exp. 1	0.57 ± 0.03	1 : 20	0.031 ± 0.002	2.55 ± 0.36	5.10 ± 0.71	175 ± 13
Exp. 2	0.64 ± 0.03	1 : 10	0.072 ± 0.004	11.5 ± 2.40	23.0 ± 4.8	682 ± 26
Exp. 3	0.60 ± 0.03	1 : 20	0.033 ± 0.002	2.70 ± 0.38	5.39 ± 0.76	183 ± 14
Exp. 4	0.65 ± 0.03	1 : 15	0.044 ± 0.002	7.49 ± 1.12	15.0 ± 2.25	442 ± 21
Exp. 5	0.66 ± 0.03	1 : 40	0.018 ± 0.001	1.02 ± 0.07	2.85 ± 0.20	149 ± 9