

Supplemental Data

Table S1: Comparison of cell length (μm) between Sp292 and GA2 cells

GA2 (cell number)	Cell Length (μm)
1	5.976
2	7.450
3	11.564
4	16.721
5	11.914
6	7.204
Average	10.138
SD	3.690
Sp292(cell number)	Cell Length (μm)
1	4.379
2	5.715
3	6.552
4	3.534
5	4.413
6	5.321
7	5.820
8	5.746
Average	5.185
SD	0.925

Cell length for **GA2** strain: $10.138 \pm 3.69 \mu\text{m}$ and for **SP292** strain: $5.185 \pm 0.925 \mu\text{m}$. ImageJ program was used for cell length measurements.