

Table S1. Dry cell weights in g L⁻¹ of *P. aeruginosa* PA14 grown on different carbon sources.

| Substrate | Aeration condition | Dry cell weight (g L ⁻¹) |
|----------------|--------------------|--------------------------------------|
| Lactate | Microaerobic | 0.094 ± 0.007 |
| Acetate | Microaerobic | 0.086 ± 0.008 |
| Ethanol | Microaerobic | 0.074 ± 0.01 |
| 2,3-butanediol | Microaerobic | 0.077 ± 0.008 |
| | Aerobic | 0.159 ± 0.01 |
| Glucose | Microaerobic | 0.113 ± 0.008 |
| | Aerobic | 0.782 ± 0.074 |