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| Table 1. Estimated modified Gompertz model parameters (value ± SE) for growth curves of batch cultivation and optimization experiments. | | | | | |
|  | Strains | ODmax | µm (h-1) | λ (h) | R2 |
| Long-term cultivation experiment | CEN.pTA1 | 5.6 ± 0.1 | 0.28 ± 0.04 | 5 ± 2 | 0.959 |
| CEN.FASIIb | 5.4 ± 0.1 | 0.34 ± 0.05 | 4 ± 1 | 0.971 |
| CENΔfas1.FASIIb | 3.5 ± 0.1 | 0.26 ± 0.06 | 6 ± 2 | 0.947 |
| CENΔfas2.FASIIb (1st growth) | 2.3 ± 0.2 | 0.13 ± 0.03 | 8 ± 3 | 0.977 |
| CENΔfas2.FASIIb (2ndgrowth) | 1.9 ± 0.2 | 0.05 ± 0.02 | 56 ± 5 | 0.976 |
| Optimization assay | CENPK2-1C | 4.5 ± 0.1 | 0.50 ± 0.04 | 8.2 ± 0.3 | 0.990 |
| CENΔfas2.FASIIb+pYPK0\_AthMOD1 (MOD1) | 7 ± 2 | 0.34 ± 0.02 | 18.3 ± 0.7 | 0.989 |
| CENΔfas2.FASIIb+pYPK0\_EcfabH  (fabH) | 7 ± 1 | 0.28 ± 0.01 | 16.7 ± 0.6 | 0.994 |
| CENΔfas2.FASIIb | 3.9 ± 0.2 | 0.170 ± 0.004 | 13.8 ± 0.2 | 0.998 |
|  | Fernandez-Moya, et al. 2015 | 7.0 ± 0.7 | 0.27 ± 0.03 | 24 ± 1 | 0.986 |