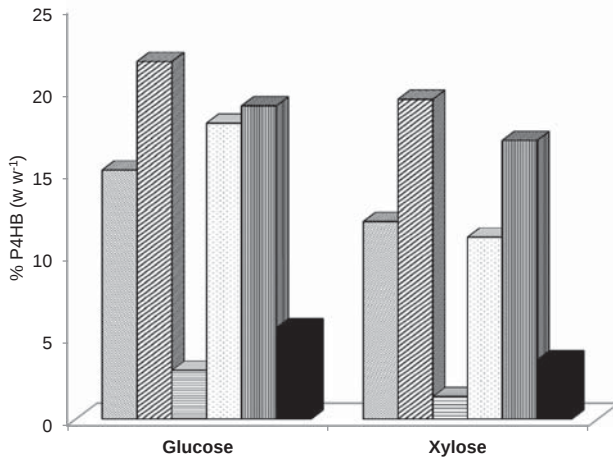


□ DH5α ■ JM109 □ W3110 □ XL-1 Blue ■ S17-1 ■ BL21(DE3)



Strains	Glucose			Xylose		
	OD ₆₀₀ max	% P4HB w w ⁻¹	μ (h ⁻¹)	OD ₆₀₀ max	% P4HB w w ⁻¹	μ (h ⁻¹)
DH5α	4.3 ± 0.05	15 ± 4.8	0.36 ± 0.00	1.9 ± 0.2	12 ± 2.8	0.09 ± 0.04
JM109	3.3 ± 0.17	22 ± 0.2	0.28 ± 0.00	2.4 ± 0.6	19 ± 0.7	0.28 ± 0.05
W3110	6.2 ± 0.09	3 ± 3.3	0.38 ± 0.00	5.9 ± 0.0	1 ± 0.3	0.31 ± 0.05
XL1-Blue	3.3 ± 0.58	18 ± 2.3	0.28 ± 0.02	1.9 ± 1.7	11 ± 1.8	0.08 ± 0.13
S17-1	4.8 ± 0.77	19 ± 0.5	0.34 ± 0.05	3.1 ± 0.3	17 ± 0.2	0.19 ± 0.16
BL21(DE3)	7.3 ± 0.01	6 ± 4.9	0.66 ± 0.00	6.3 ± 0.3	4 ± 2.9	0.41 ± 0.01