

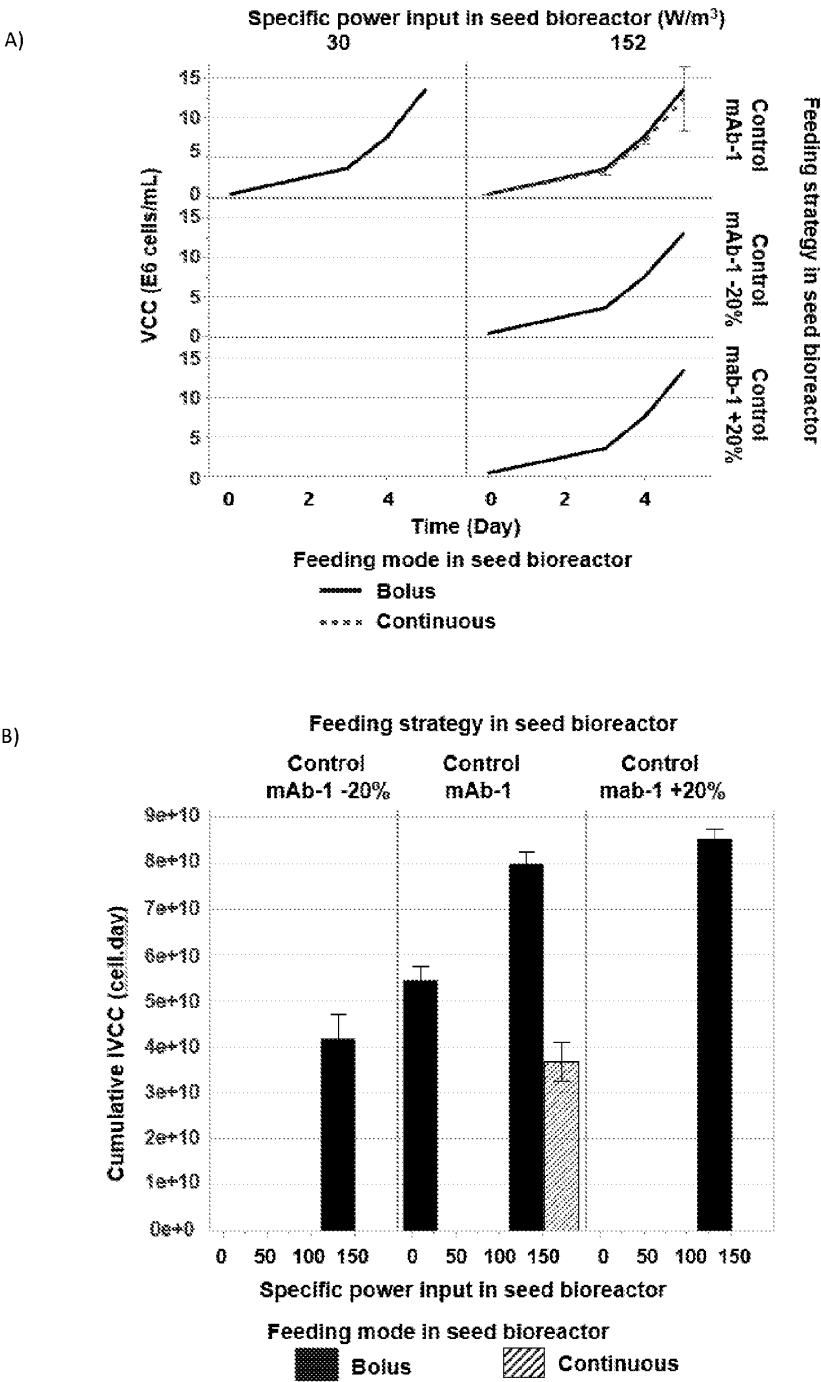


Figure 1

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Summary of Fit	
RSquare	0.984998
RSquare Adj	0.976664
Root Mean Square Error	2.906e+9
Mean of Response	6.29e+10
Observations (or Sum Wgts)	15

Effect Tests					
Source	Nparm	DF	Sum of Squares	F Ratio	Prob > F
Specific power input in seed bioreactor	1	1	1.2778e+21	151.3541	<.0001*
Specific power input in production bioreactor	1	1	3.1268e+19	3.7036	0.0864
Feeding N-1	2	2	2.5126e+21	148.8062	<.0001*
N-1 feed mode	1	1	2.6636e+21	315.4942	<.0001*

Figure 2

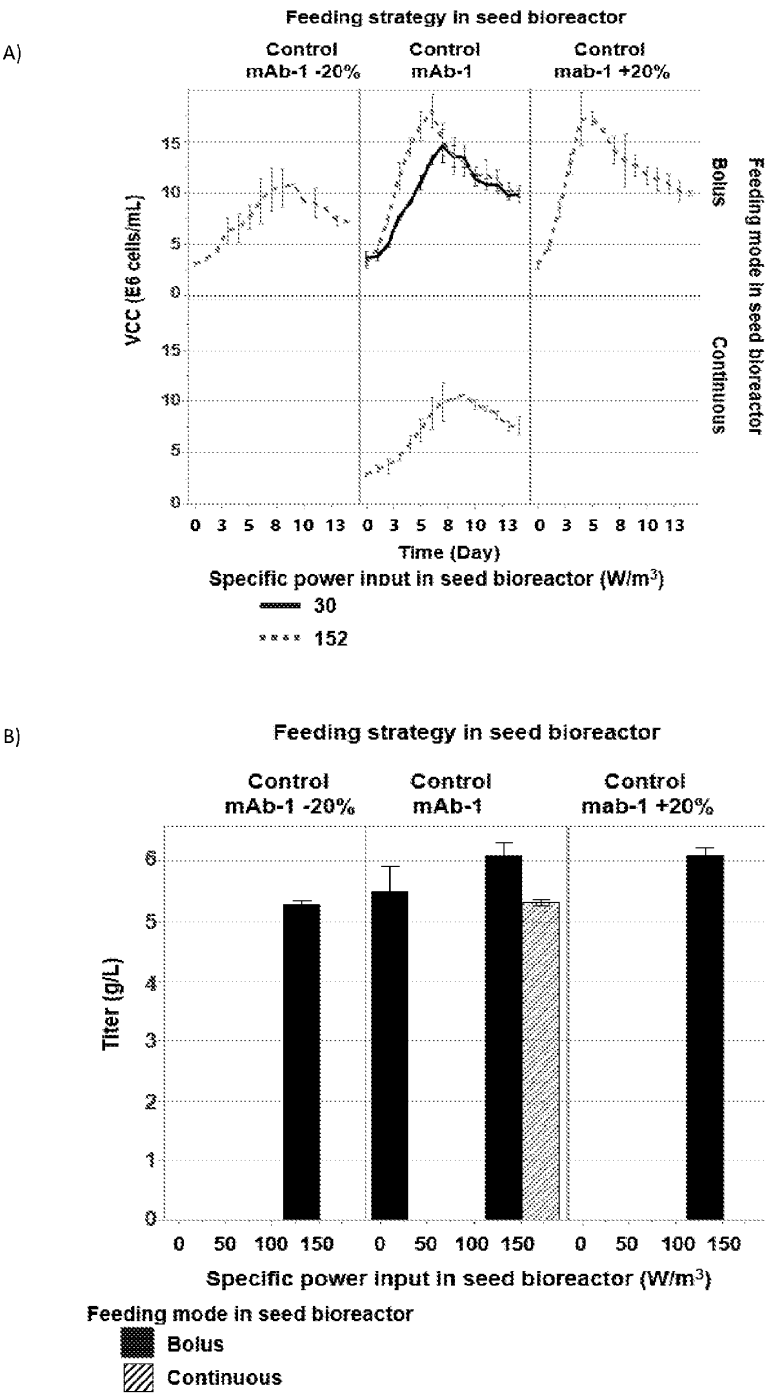


Figure 3

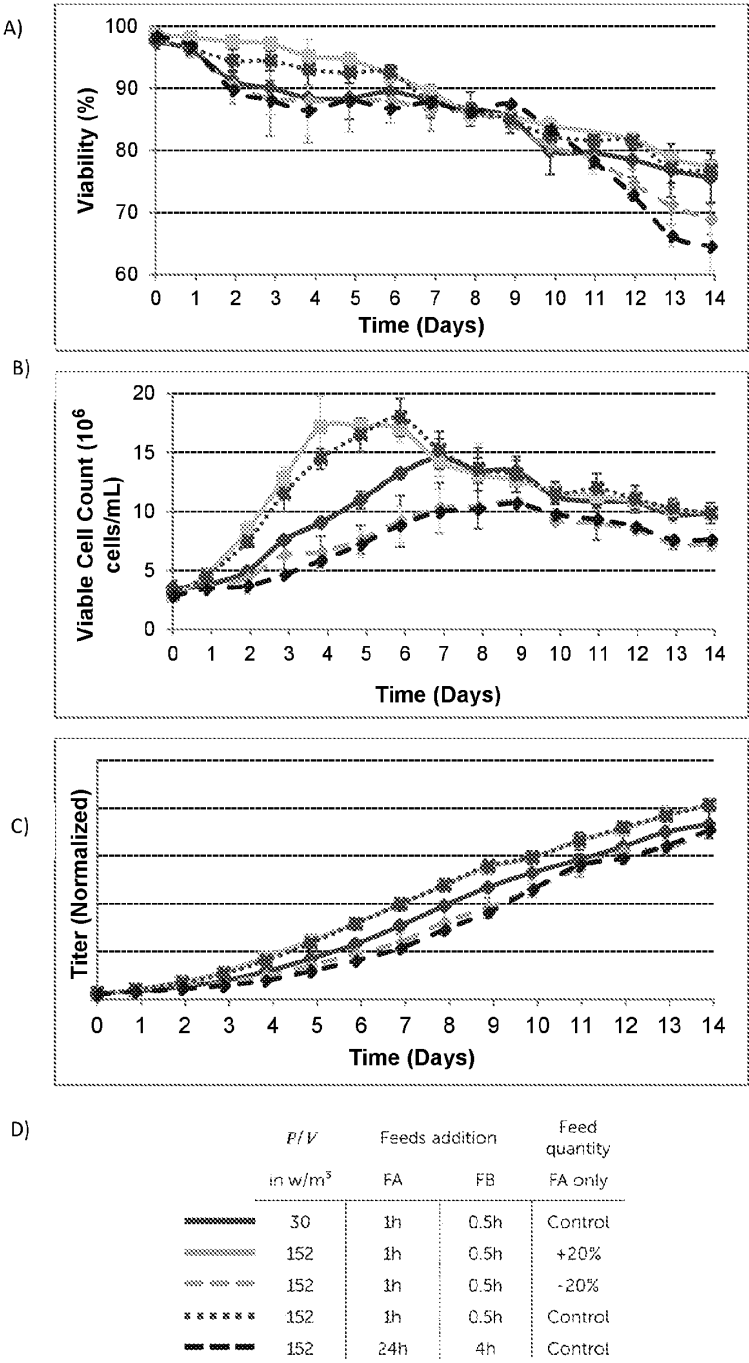


Figure 4

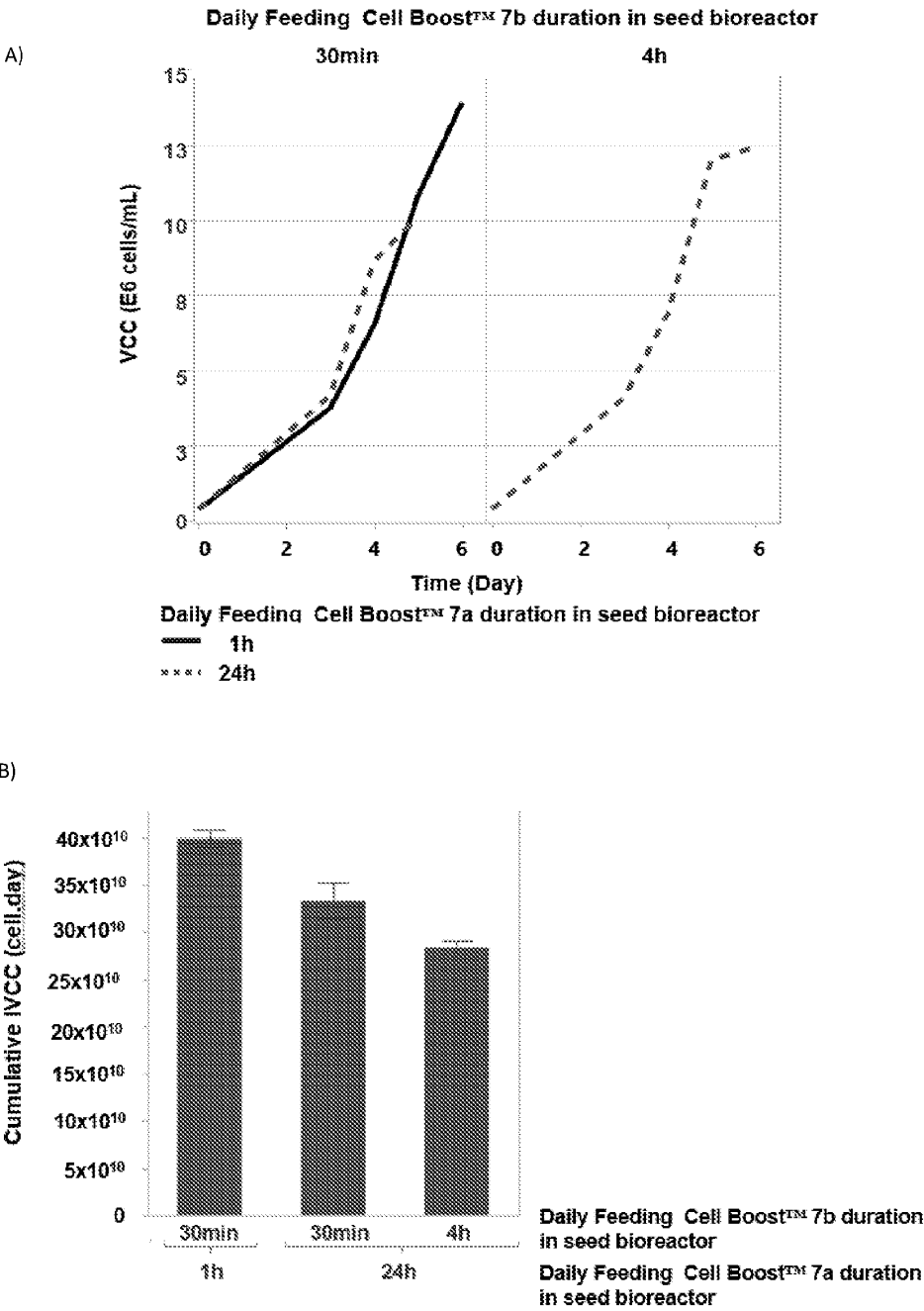


Figure 5

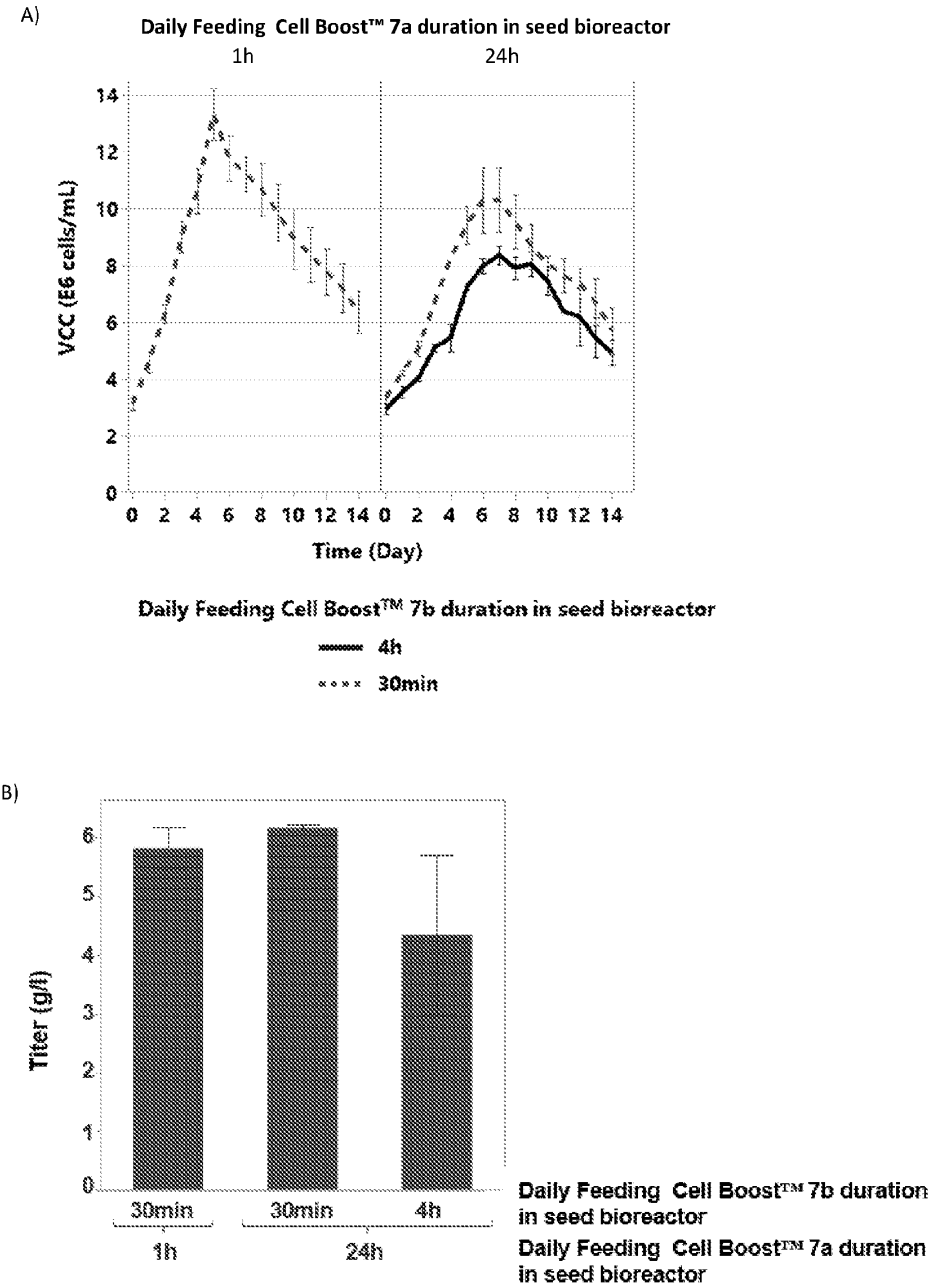
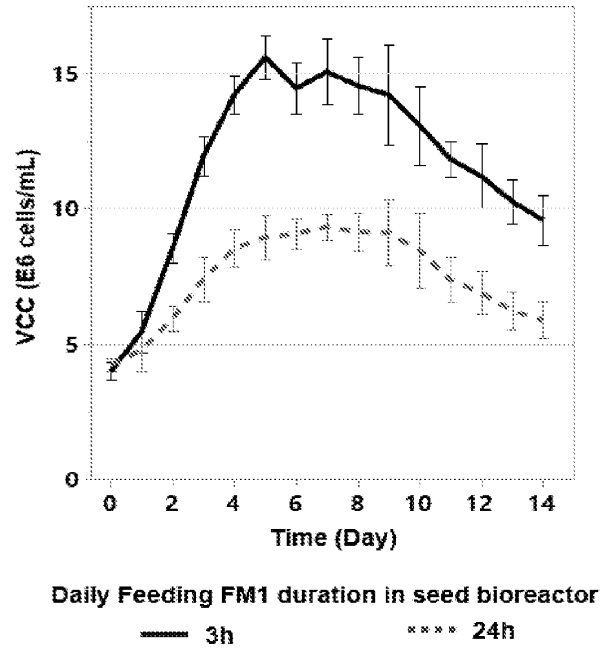


Figure 6

A)



B)

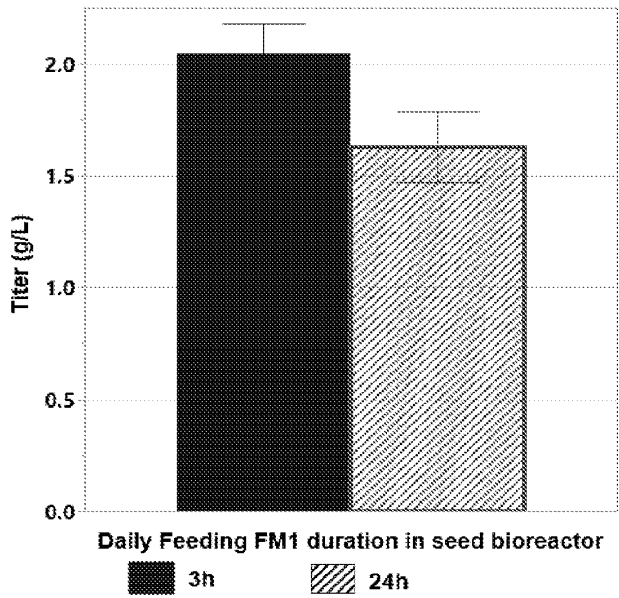


Figure 7

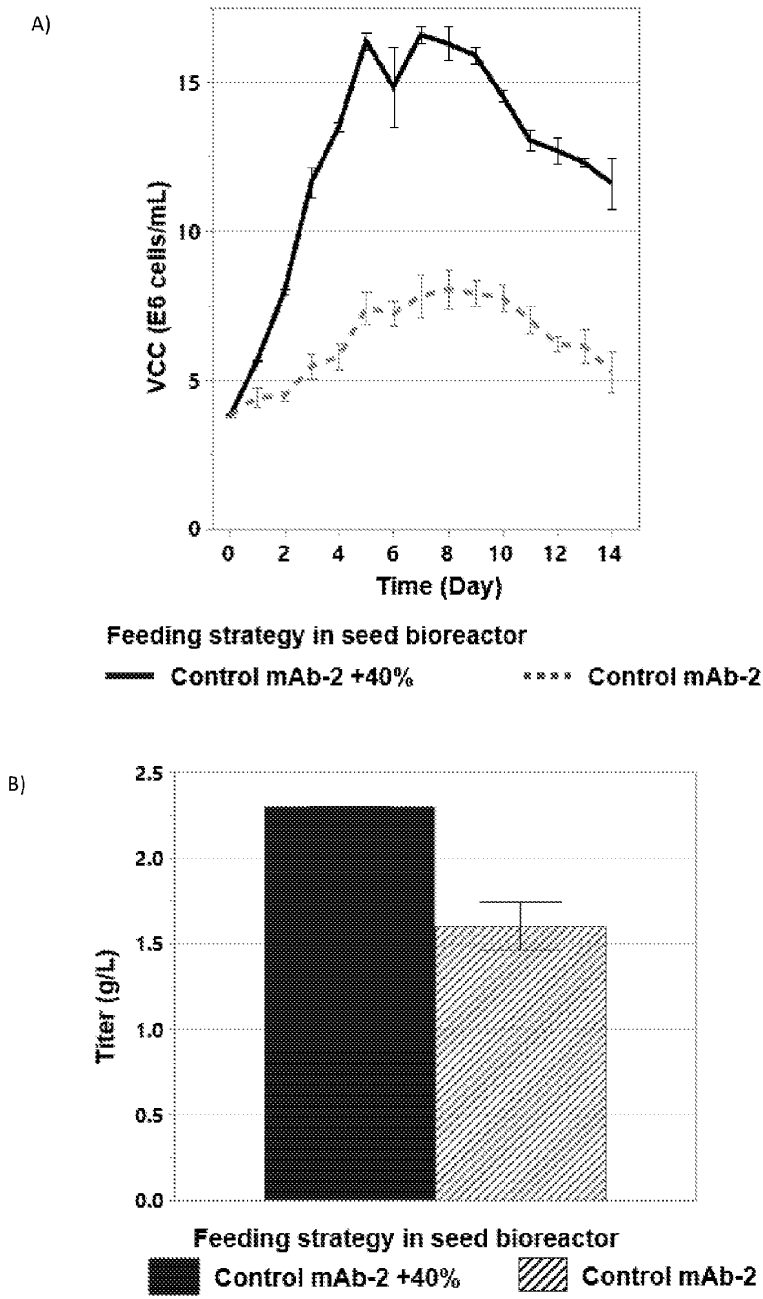


Figure 8

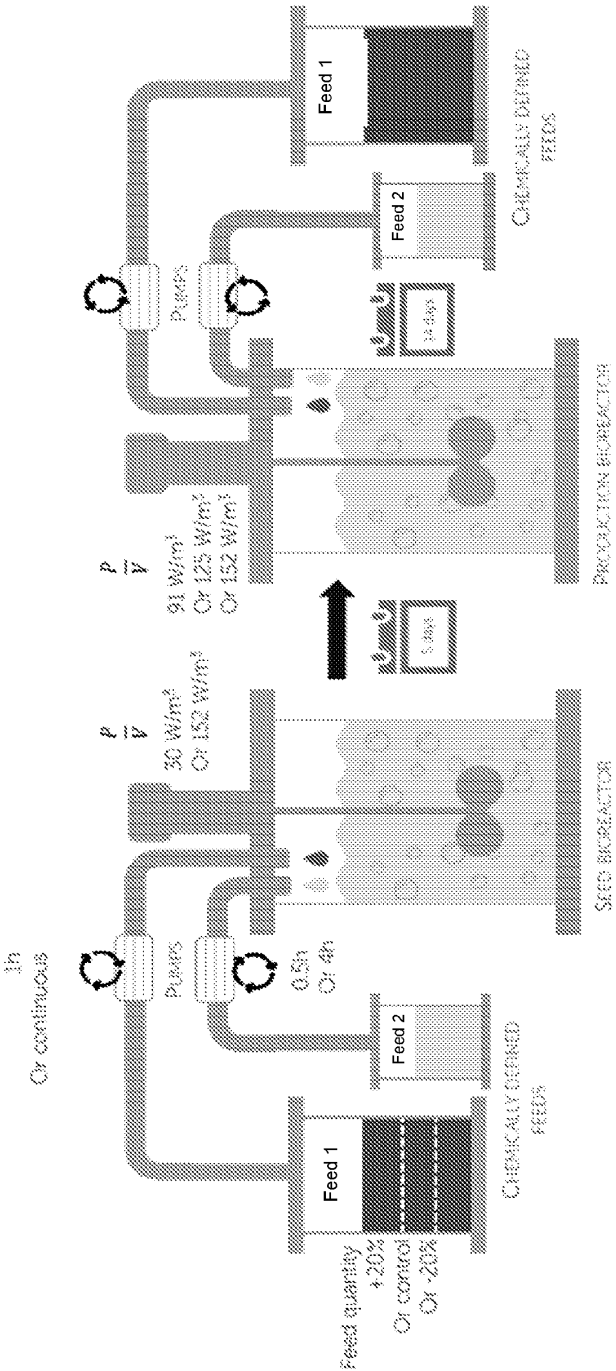


Figure 9

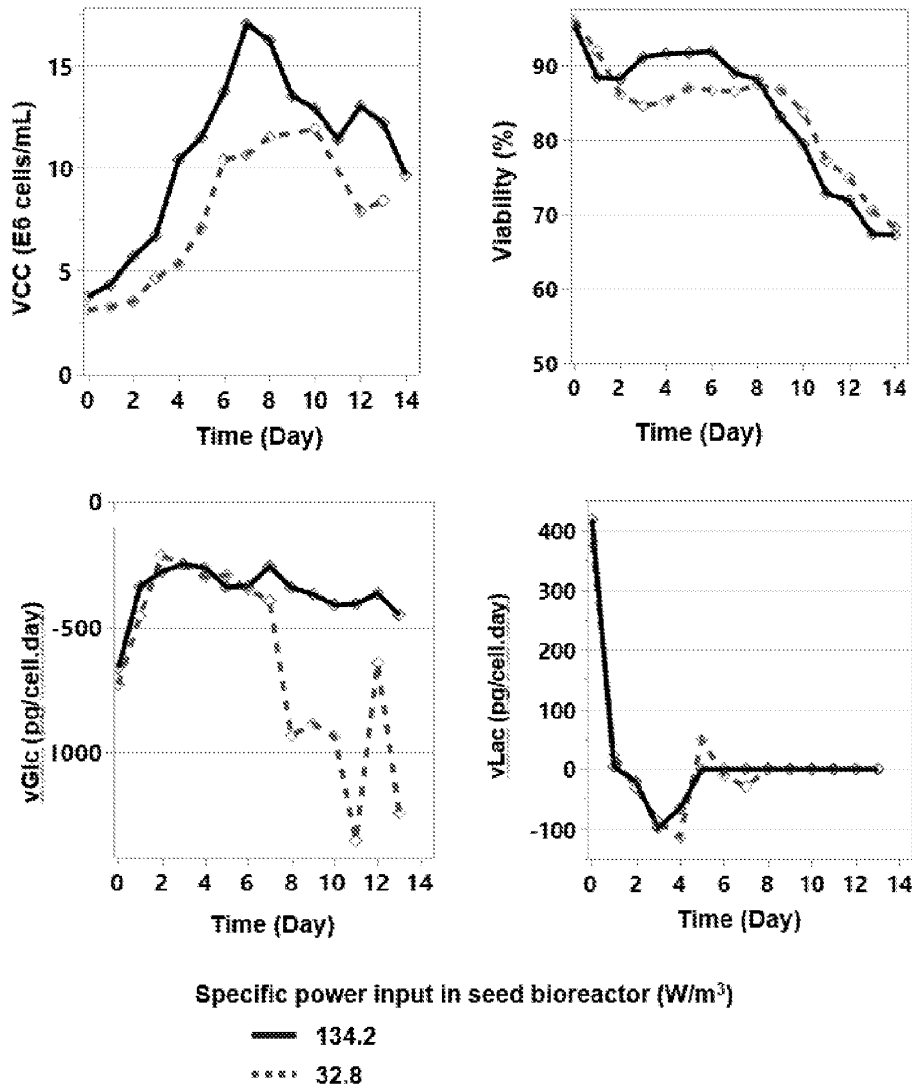


Figure 10