

Table 1 : ANOVA results of v_{01} . Letters represent the enzymatic components of the system

(A=CBH1, B=CBH2, C=EG1, D=EG2, E=Cel74a).

Source	Sum of Squares	df	Mean Square	F Value	p-value Prob > F
Model	24.15	15	1.61	54.62	< 0.0001
Linear Mixture	14.30	5	2.86	97.05	< 0.0001
AB	0.90	1	0.90	30.52	< 0.0001
AC	0.36	1	0.36	12.21	0.0008
AD	0.05	1	0.05	1.82	0.1807
AE	0.05	1	0.05	1.82	0.1814
BC	0.17	1	0.17	5.78	0.0184
BD	0.04	1	0.04	1.41	0.2376
BE	0.05	1	0.05	1.67	0.1993
CD	0.07	1	0.07	2.30	0.1327
CE	0.04	1	0.04	1.40	0.2403
DE	0.05	1	0.05	1.62	0.2059
Residual	2.51	85	0.03		
Lack of Fit	0.02	1	0.02	0.54	0.4623
Pure Error	2.49	84	0.029		
Cor Total	26.6	100			

Table 2 : ANOVA results of R_f . Letters represent the enzymatic components of the system

(A=CBH1, B=CBH2, C=EG1, D=EG2, E=Cel74a).

Source	Sum of Squares	df	Mean Square	F Value	p-value Prob > F
Model	6995.37	15	466.36	96.34	< 0.0001
Linear Mixture	3817.25	5	763.45	157.72	< 0.0001
AB	294.37	1	294.37	60.81	< 0.0001
AC	125.10	1	125.10	25.84	< 0.0001
AD	40.63	1	40.63	8.39	0.0048
AE	8.24	1	8.24	1.70	0.1954
BC	82.06	1	82.06	16.95	< 0.0001
BD	33.55	1	33.55	6.93	0.0101
BE	7.43	1	7.43	1.53	0.2189
CD	46.83	1	46.83	9.67	0.0025
CE	7.07	1	7.07	1.46	0.2302
DE	12.08	1	12.08	2.49	0.1180
Residual	411.46	85	4.84		
Lack of Fit	1.69	1	1.69	0.3469302	0.5574
Pure Error	409.76	84	4.87814074		
Cor Total	7406.83095	100			