

Table S4 Glucose release by enzymatic hydrolysis.

		0 h		6 h		12 h		24 h		48 h		72 h	
		mg/mL	+/-	mg/mL	+/-	mg/mL	+/-	mg/mL	+/-	mg/mL	+/-	mg/mL	+/-
Control		1.02	0.09	24.61	1.31	29.79	0.69	36.18	1.15	40.65	0.85	40.97	0.83
MYB31 ORF	13	1.07	0.07	25.72	0.20	31.38	0.12	34.94	0.65	38.06	0.72	38.47	0.93
	11	1.09	0.00	26.39	0.22	31.51	0.21	37.63	1.04	36.99	0.31	39.76	0.29
	2	0.97	0.07	23.85	0.43	27.83	0.95	30.80	0.70	37.91	1.77	37.56	0.45
MYB31 UTR	27	0.87	0.07	23.03	0.13	28.44	0.70	32.83	0.38	35.38	0.67	37.71	0.42
	2	1.07	0.11	29.84	0.26	38.52	0.62	43.01	0.85	48.86	0.82	50.96	0.13
	18	1.22	0.08	29.23	0.10	35.86	0.42	42.57	0.16	46.90	0.77	49.48	0.69
MYB42 ORF	14	1.57	0.06	34.29	0.15	41.06	0.41	47.41	0.35	53.89	1.49	58.43	1.71
	16	1.38	0.02	34.80	0.10	43.31	0.36	47.79	0.22	51.92	0.89	53.58	0.46
	23	1.42	0.02	33.18	0.69	43.03	1.23	44.61	0.59	52.14	3.23	51.76	0.70
MYB42 UTR	28	0.77	0.05	31.44	0.19	39.43	0.62	44.71	0.51	48.65	0.28	51.49	1.00
	6	1.15	0.02	33.01	0.55	42.89	0.45	49.95	1.70	54.11	0.90	57.53	1.70
	32	0.79	0.09	27.49	0.09	36.54	0.13	42.03	0.28	48.03	0.34	52.51	0.33