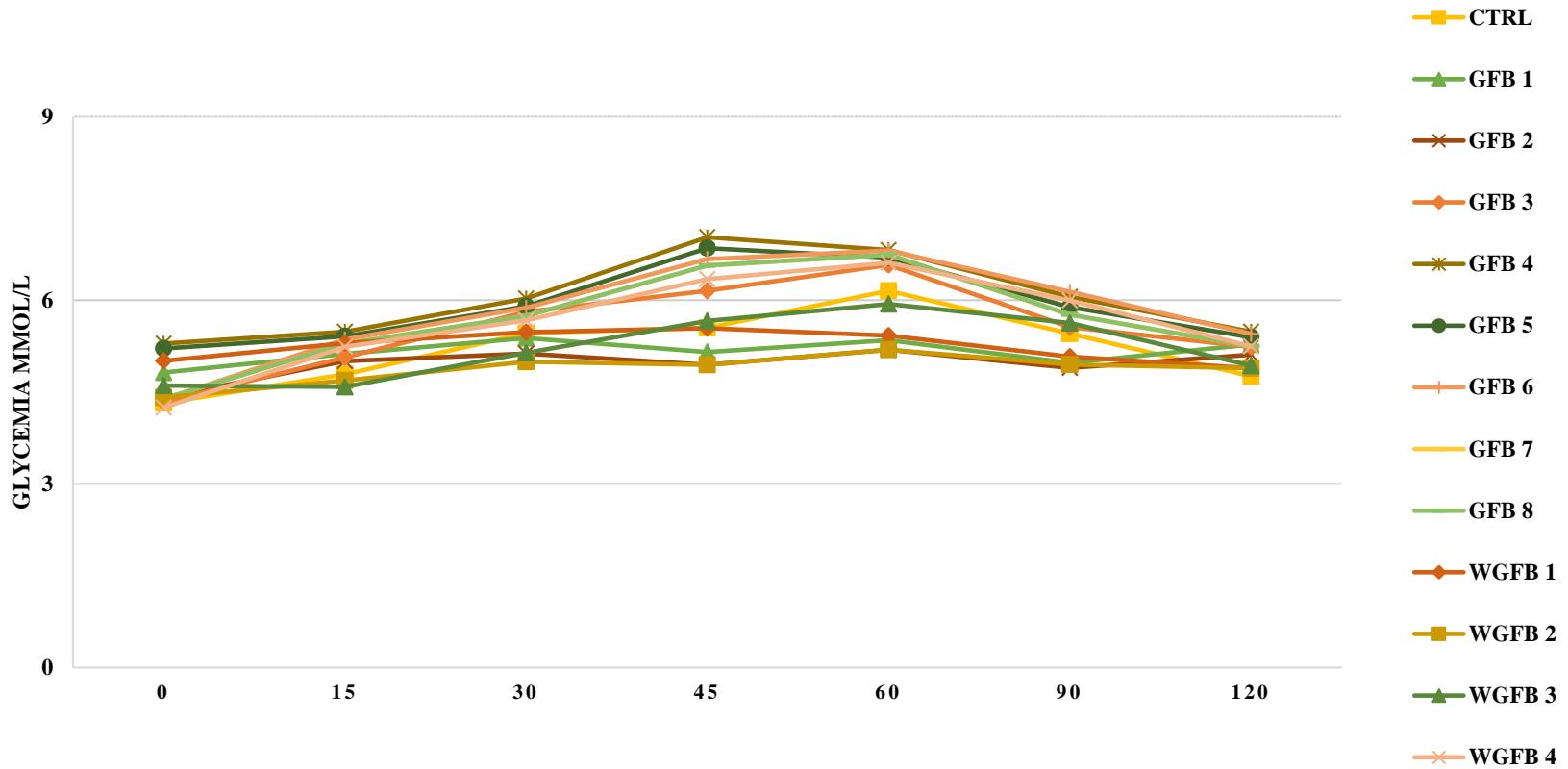
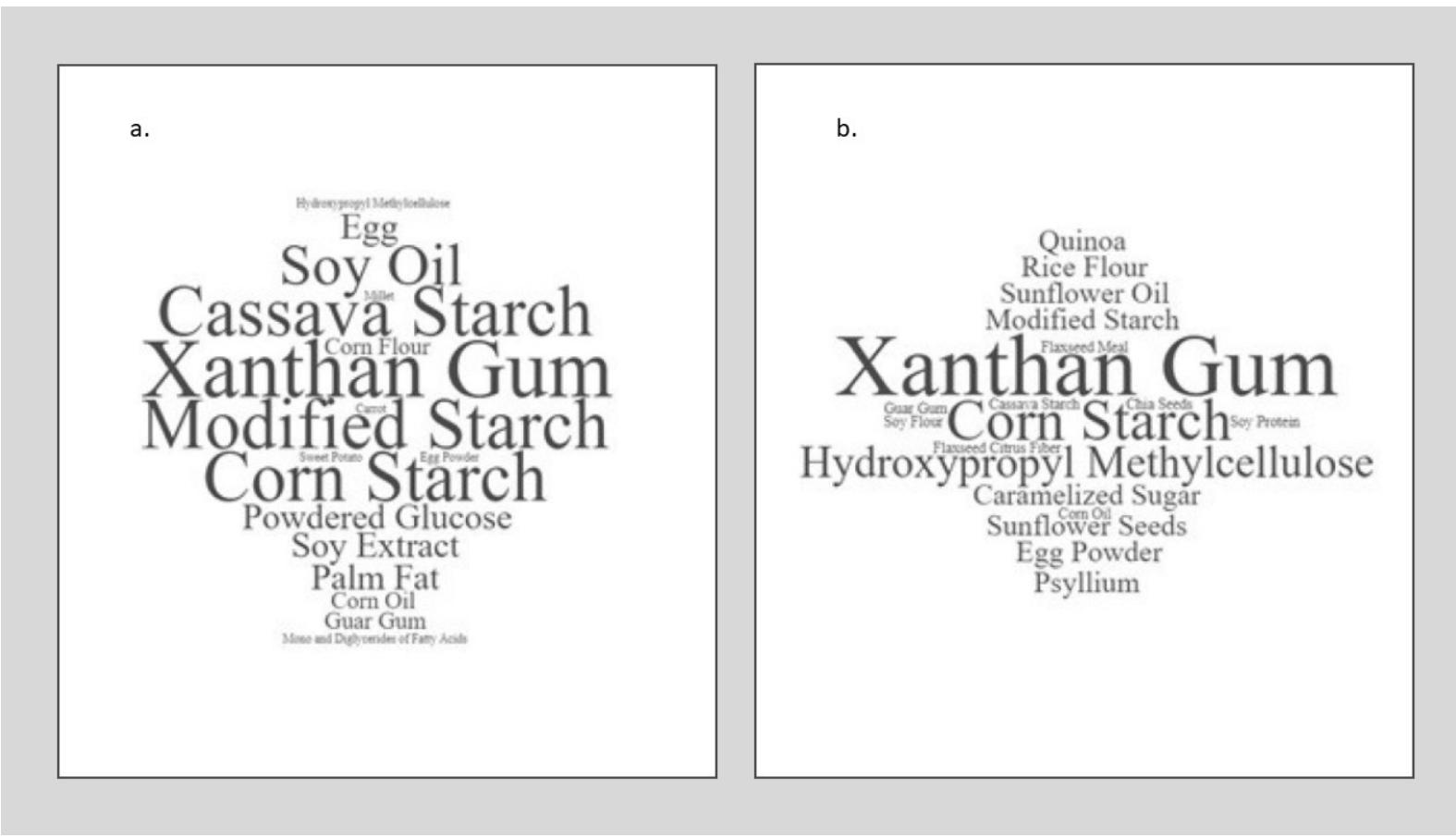


**Table S1.** Mean glycemia values in Mmol/L for GFB samples.

Time (minutes)	White Bread (Standard)	GFB		GFB		GFB		GFB		WGFB		WGFB	
		1	2	3	4	5	6	7	8	1	2	3	4
0	4.32	4.82	4.41	4.34	5.29	5.21	4.39	4.39	4.39	5.01	4.41	4.60	4.25
15	4.79	5.13	5.01	5.067	5.48	5.41	5.36	5.29	5.29	5.30	4.69	4.59	5.24
30	5.46	5.38	5.13	5.81	6.08	5.90	5.88	5.75	5.74	5.48	4.99	5.142	5.67
45	5.55	5.15	4.94	6.16	7.03	6.85	6.67	6.57	6.57	5.54	4.95	5.66	6.34
60	6.15	5.35	5.19	6.58	6.82	6.69	6.81	6.74	6.74	5.42	5.19	5.94	6.61
90	5.46	4.98	4.89	5.56	6.06	5.89	6.14	5.76	5.76	5.08	4.95	5.63	5.99
120	4.76	5.28	5.11	5.24	5.48	5.39	5.45	5.25	5.25	4.89	4.89	4.94	5.25



**Figure S1.** Mean glycemia values for all analyzed GFB



**Figure S2.** Word Cloud generated from ingredients' frequency in GFB classified as high Glycemic Index (a) and medium Glycemic Index (b).