

Table. S12 Effect of different brewing temperature and duration on dissolution rate (%) of free amino acids in Se-BF and Se-YL.

Time (min)	Se-BF				Se-YL			
	65 °C	75 °C	85 °C	100 °C	65 °C	75 °C	85 °C	100 °C
1	16.35	18.26	21.64	26.47	15.86	18.89	21.99	26.77
3	25.45	27.88	33.47	43.49	26.66	28.96	36.05	40.32
5	28.73	33.48	41.59	48.68	29.55	31.63	40.68	47.85
7	40.44	46.15	50.16	54.05	42.99	48.89	52.49	55.97
9	43.60	46.89	55.01	62.62	45.65	47.75	58.06	66.74
15	56.29	62.61	69.06	78.34	54.11	57.25	65.59	72.66
30	63.88	74.75	76.45	87.64	65.48	76.72	84.37	90.51
40	66.73	79.07	86.58	100.00	78.10	83.67	87.48	100.00