

Table. S16 Effect of different brewing temperature and duration on dissolution rate (%) of theaflavins 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	4.55	6.82	13.64	18.18	4.76	4.76	11.43	16.19
3	9.09	18.18	31.82	36.36	9.52	19.05	33.33	35.71
5	27.27	30.91	40.91	53.64	28.57	28.57	42.86	56.19
7	31.82	36.36	50.00	54.55	28.57	38.10	52.38	57.14
9	36.36	45.45	59.09	68.18	38.10	47.62	61.90	76.19
15	50.00	54.55	63.64	81.82	52.38	57.14	66.67	85.71
30	59.09	68.18	77.27	90.91	61.90	71.43	78.57	95.24
40	68.18	81.82	90.91	100.00	66.67	80.95	95.24	100.00