

Table. S18 Effect of different brewing temperature and duration on dissolution rate (%) of thearubigins 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	3.21	0.51	0.94	1.16	2.81	0.55	0.86	1.13
3	17.36	25.37	32.42	40.39	15.64	27.53	31.00	35.56
5	22.85	29.92	32.20	45.47	24.74	30.46	38.01	43.29
7	29.42	34.56	40.19	48.18	27.46	35.94	42.59	45.23
9	34.56	36.61	44.79	50.38	36.94	43.22	52.87	54.62
15	43.54	48.12	56.03	66.45	51.39	56.80	66.14	78.44
30	57.16	71.01	79.97	85.62	57.77	68.74	81.15	89.23
40	72.39	81.28	87.01	100.00	72.23	78.44	92.77	100.00