

Table. S9 Effects of different brewing temperatures on dissolution duration of flavonoids in Se-BF and Se-YL.

Sample	Temperature(°C)	Curve equation	R ²	t _{0.5} (min)	t _{1.0} (min)
Se-BF	65	$c = 0.1263\ln(t) + 0.1172$	0.8797	20.72	1085.4
	75	$c = 0.1276\ln(t) + 0.199$	0.8352	10.58	532.42
	85	$c = 0.1363\ln(t) + 0.2581$	0.8435	5.89	231.16
	100	$c = 0.1686\ln(t) + 0.3265$	0.9131	2.80	54.31
Se-YL	65	$c = 0.1576\ln(t) + 0.0108$	0.7928	22.29	532
	75	$c = 0.1712\ln(t) + 0.0614$	0.8496	12.96	240.44
	85	$c = 0.1982\ln(t) + 0.0794$	0.8617	8.35	104.04
	100	$c = 0.2048\ln(t) + 0.1471$	0.8448	5.6	64.36