

Table S1. The monomer components of catechin in tea extracts and GTPs (%).

Tea extracts	GC	EGC	C	EC	GCG	EGCG	ECG
Green tea	1.21±0.05 ^a	2.88±0.06 ^a	1.10±0.03 ^a	0.35±0.04 ^a	2.88±0.07 ^a	10.80±0.09 ^a	2.02±0.05 ^a
Oolong tea	1.35±0.04 ^a	1.61±0.03 ^b	0.55±0.01 ^b	ND	2.13±0.07 ^b	4.72±0.24 ^b	0.78±0.01 ^b
Black tea	0.88±0.03 ^b	ND	ND	ND	0.28±0.08 ^c	0.52±0.04 ^d	ND
Fuzhuan tea	0.42±0.02 ^c	0.79±0.13 ^c	ND	0.14±0.08 ^b	ND	0.86±0.06 ^c	ND

Note: Data are presented as mean ± SD (n=3). Epigallocatechin-3-gallate (EGCG), epigallocatechin (EGC), epicatechin-3-gallate (ECG), epicatechin (EC), gallocatechin-3-gallate (GCG), gallocatechin (GC), catechin (C). Values with different letters differ from each other significantly ($p < 0.05$). ND means not detected.