

Online Supporting Material

Supplemental Table 2: Incorporation of ^{14}C -DHA into lipid metabolites by Caco 2 cells in the presence of antioxidant.

Lipid Class	2 hours			6 hours		
	DHA	DHA+GSE	DHA+EGCG	DHA	DHA+GSE	DHA+EGCG
	%					
TG	72.1±1.2	73.7±1.5	69.8±3.3	83.1±3.5	82.9±2.4	82.9±0.6
FFA	2.0±0.1	1.7±0.5	2.23±0.4	0.7±0.1	0.4±0.3	0.6±0.4
DG/C	2.1±0.1	1.8±0.3	2.08±0.1	1.5±0.4	1.4±0.1	1.6±0.3
MG	0.2±0.1	0.2±0.1	0.17±0.1	1.3±0.3	1.0±0.1	0.9±0.3
PL	23.6±1.5	22.5±0.4	25.6±2.8	13.5±0.3	14.6±2.2	14.4±1.2

Cells were incubated in the absence or presence of 45.8 ppm of either GSE (47 μM catechin, 46 μM epicatechin, 23 μM EGCG and 6 μM procyanidin B2) or EGCG (100 μM), and the distribution of radiolabeled DHA into lipid metabolites was analyzed. Results are expressed as mean \pm standard deviation (n=4).