

Table S3. Mean squares for phytochemicals according to year, accessions, and year x accession interactions

	Accessions	Year	Interaction
C ^a	1.657***	37.790***	0.703
Caf	6.196***	121.877***	66.3***
CG	1.769***	133.864***	0.958
EC	3.496***	292.692***	1.684***
ECG	10.474***	5095.465***	5.333***
EGCG	8.473***	183.470***	3.560***
GC	1.468***	1965.465***	1.325***
GCG	6.979***	3350.885***	3.416***
TC	4.496***	1911.155***	2.390***

^a C, (+)-Catechin; Caf, Caffeine; CG, (-)-Catechin 3-gallate; EC, (-)-Epicatechin; ECG, (-)-Epigallocatechin 3-gallate; EGCG, (-)-Epigallocatechin 3-gallate; GC, (-)-Gallocatechin; GCG, (-)-Gallocatechin 3-gallate; TC, total catechin: ***, $p < 0.001$