

Table 2S Correlation coefficients (R) from the polyphenols concentration, antioxidant contents/activities of arazá before and after gastrointestinal digestion

	TP	TF	TC	ARA	FRAP	TPGI	TFGI	TCGI	ARAGI	FRAPGI
TP	1									
TF	1	1								
TC	0.95	0.95	1							
ARA	0.98	0.98	0.88	1						
FRAP	0.98	0.97	0.99	0.92	1					
TPGI	1	0.99	0.97	0.96	0.99	1				
TFGI	0.98	0.98	0.97	0.96	0.98	0.98	1			
TCGI	0.98	0.98	0.99	0.93	1	0.99	0.98	1		
ARAGI	0.97	0.97	0.99	0.93	0.99	0.98	0.99	0.99	1	
FRAPGI	0.97	0.97	0.95	0.96	0.96	0.97	1	0.96	0.99	1

TP; total polyphenols; TF: Total Flavonoids; TC: Total Carotenoids; ARA: Antiradical activity; FRAP: Ferric Reducing Antioxidant Power; GI: gastrointestinal