

Tabla S1. Pearson correlation between the variables studied. First value: *r*; second value: *P*. NS: non-significant.

	DM	Fat	Ash	Prot	Kcal	Fe	Zn	pH _{24h}	L*	a*	b*	C*	h°	C _{18:1}	SFA	MU FA	PUFA	MDA	ABTS	DP PH	FRAP	GPx	CAT
DM		0.872 0.0001	-0.579 0.0001	NS	0.969 0.0001	NS	0.300 0.0383	NS	-0.344 0.017	0.432 0.0021	0.561 0.0001	0.462 0.0009	NS	NS	NS	NS	NS	NS	0.4420 0.0017	NS	0.3551 0.0133	NS	-0.335 0.0201
Fat	0.872 0.0001		-0.629 0.0001	NS	0.950 0.0001	NS	NS	NS	NS	NS	0.407 0.0041	NS	0.335 0.0198	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Ash	-0.579 0.0001	-0.629 0.0001		NS	-0.599 0.0001	NS	NS	NS	0.290 0.0455	NS	NS	NS	NS	NS	NS	NS	NS	NS	-0.321 0.0262	NS	NS	NS	NS
Prot	NS	NS	NS		NS	NS	NS	-0.366 0.0105	NS	NS	NS	0.323 0.0251	-0.308 0.0332	NS	NS	NS	NS	NS	0.383 0.0071	NS	0.403 0.0045	NS	-0.385 0.0070
Kcal	0.969 0.0001	0.950 0.0001	-0.599 0.0001	NS		NS	0.335 0.0201	NS	-0.286 0.0484	0.319 0.0273	0.507 0.0002	0.362 0.0114	NS	NS	NS	NS	NS	NS	0.359 0.0123	NS	NS	NS	NS
Fe	NS	NS	NS	NS	NS		0.329 0.0224	NS	-0.442 0.0017	0.630 0.000	0.537 0.0001	0.630 0.0001	NS	0.361 0.0116	-0.290 0.0454	0.291 0.0448	NS	0.445 0.0015	NS	NS	NS	-391 0.0060	-0.459 0.0010
Zn	0.300 0.0383	0.277 0.0566	NS	NS	0.335 0.0201	0.329 0.0224		0.397 0.0052	NS	NS	0.425 0.0026	NS	0.372 0.0093	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
pH _{24h}	NS	NS	NS	-0.366 0.0105	NS	NS	0.397 0.0052		-0.079 0.5919	NS	NS	NS	0.384 0.007	NS	0.336 0.0194	-0.295 0.0418	NS	NS	NS	NS	-0.293 0.0433	NS	NS
L*	-0.344 0.0168	NS	0.290 0.0455	NS	-0.286 0.0484	-0.442 0.0017	NS	NS		-0.694 0.0001	-0.602 0.0001	-0.696 0.0001	NS	NS	NS	NS	-0.381 0.0075	-0.476 0.0007	-0.388 0.0065	-0.350 0.0147	NS	0.386 0.0068	0.375 0.0086
a*	0.432 0.0021	NS	NS	0.362 0.0114	0.319 0.0273	0.630 0.0001	NS	NS	-0.694 0.0001		0.830 0.0001	0.989 0.0001	NS	NS	-0.319 0.0272	NS	0.378 0.0080	0.424 0.0026	0.419 0.0031	NS	0.330 0.0207	-0.412 0.0036	-0.592 0.0001
b*	0.561 0.0001	0.4066 0.0041	NS	NS	0.507 0.0002	0.537 0.0001	0.4254 0.0026	NS	-0.602 0.0001	0.8299 0.0001		0.8845 0.0001	0.4343 0.0020	NS	NS	NS	NS	0.467 0.0008	0.441 0.0017	NS	NS	-0.405 0.0043	-0.557 0.0001
C*	0.462 0.0009	NS	NS	0.323 0.0251	0.362 0.0114	0.630 0.0001	NS	NS	-0.696 0.0001	0.989 0.0001	0.8845 0.0001		NS	NS	NS	NS	0.325 0.0243	0.441 0.0017	0.422 0.0028	NS	0.305 0.0350	-0.440 0.0018	-0.625 0.0001
h°	NS	0.335 0.0198	NS	-0.308 0.0332	NS	NS	0.372 0.0093	0.3842 0.0070	NS	NS	0.434 0.0020	NS		NS	0.389 0.0063	NS	NS	NS	NS	NS	NS	NS	NS
C _{18:1}	NS	NS	NS	NS	NS	0.3614 0.0116	NS	NS	NS	NS	NS	NS	NS		-0.638 0.0001	0.936 0.0001	-0.547 0.0001	NS	NS	NS	NS	NS	NS
SFA	NS	0.274 0.0597	NS	NS	NS	-0.290 0.0454	NS	0.336 0.0194	NS	-0.319 0.0272	NS	NS	0.389 0.0063	-0.638 0.0001		-0.707 0.0001	NS	NS	NS	NS	-0.336 0.0196	NS	NS
MU FA	NS	NS	NS	NS	NS	0.291 0.0448	NS	-0.295 0.0418	NS	NS	NS	NS	NS	0.936 0.0001	-0.707 0.0001		-0.554 0.0001	NS	NS	NS	NS	NS	NS
PUFA	-NS	NS	NS	NS	NS	NS	NS	NS	-0.381 0.0075	0.378 0.0080	NS	0.325 0.0243	NS	-0.547 0.001	NS	-0.554 0.0001		NS	NS	NS	NS	NS	NS
MDA	NS	NS	NS	NS	NS	0.445 0.0015	NS	NS	-0.475 0.0007	0.424 0.0026	0.467 0.0008	0.441 0.0017	NS	NS	NS	NS	NS		0.418 0.0031	NS	NS	NS	NS
ABTS	0.442	NS	-0.321	0.383	0.359	NS	NS	NS	-0.388	0.419	0.441	0.422	NS	NS	NS	NS	NS	0.418		NS	NS	NS	-0.293

	0.0017		0.0262	0.0071	0.0123				0.0065	0.0031	0.0017	0.0028						0.0031					0.0432
DP PH	NS	NS	NS	NS	NS	NS	NS	NS	-0.350 0.0147	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS
FRAP	0.355 0.0133	NS	NS	0.403 0.0045	NS	NS	NS	-0.293 0.0433	NS	0.333 0.0207	NS	0.305 0.0350	NS	NS	-0.336 0.0196	NS	NS	NS	NS	NS		NS	NS
GPx	NS	NS	NS	NS	NS	-0.391 0.0060	NS	NS	0.386 0.0068	-0.412 0.0036	-0.405 0.0043	-0.440 0.0018	NS	NS	NS	NS	NS	NS	NS	NS		0.327 0.0235	
CAT	-0.335 0.0201	NS	NS	-0.385 0.0070	NS	-0.459 0.0010	NS	NS	0.375 0.0086	-0.592 0.0001	-0.557 0.0001	-0.625 0.0001	NS	NS	NS	NS	NS	NS	-0.293 0.0432	NS	NS	0.327 0.0235	