

**Table S1. Correlation coefficients ( $r^2$ ) between assay for brazilin extracts<sup>18</sup>.**

		NO	iNOS	COX-2 (HT-29)	COX-2 (HCT116)
Brazilin	Pearson Correlation	-0.664**	-0.645**	-0.654**	-0.664**
	Sig. (2-tailed)	0.000	0.000	0.000	0.000
	N	27	27	27	27

\*\*. Correlation is significant at the 0.01 level (2-tailed).