

Table S1. Ascorbic acid's IC₅₀ values of scavenging activity against DPPH•, ABTS•+, OH•, and O₂•- radicals as well as its RP_{0.5AU} value in RP assay.

	IC ₅₀ (mg/mL)				RP _{0.5AU} (mg/mL)
	DPPH• ^a	ABTS•+ ^a	•OH ^a	O ₂ •- ^a	RP ^a
<i>Positive control</i>					
<i>Ascorbic acid</i>	0.004 ± 0.0003 *	0.005 ± 0.0001 *	0.212 ± 0.009 *	ND	0.004 ± 0.0002 *

^a Values are the mean ± SD of at least three separate triplicate experiments. ND: Not determined IC₅₀ values (i.e. in the O₂•- assay, ascorbic acid could not be tested because it can reduce NBT).