

Supplementary Materials: Identification of Ellagic Acid from Plant *Rhodiola rosea* L. as an Anti-Ebola Virus Entry Inhibitor

Table S1. IC₅₀/CC₅₀ Values, 95% Confidence Intervals (CIs) and Selectivity indices (SIs) for Figure 3b–d.

	EBOV IC ₅₀ (μ M)	95% CI (μ M)	MARV IC ₅₀ (μ M)	95% CI (μ M)	CC ₅₀ (μ M)	95% CI (μ M)	EBOV SI	MARV SI
Ellagic acid	1.44	1.19–1.75	6.38	5.44–7.47	121.6	101.8–145.3	84	19
Gallic acid	4.73	3.76–5.95	22.8	15.9–32.7	308.7	236.3–403.3	65	14

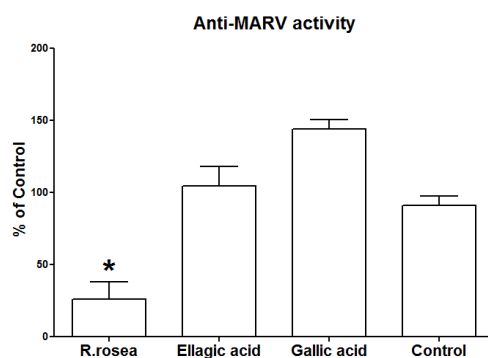


Figure S1. Anti-filovirus activities of *R. rosea* extract, ellagic acid and gallic acid against infectious MARV entry. *R. rosea* extract, ellagic acid and gallic acid were tested against infectious MARV infection at 25 μ g/mL, 25 μ M, and 25 μ M respectively. The result was normalized by DMSO vehicle control and shown (means \pm SD (n=2)). * $P < 0.05$, *R. rosea* compared to control (untreated) group.