

Table S3. Half maximal effective concentration (EC₅₀) of selected antifungal potato biomarkers against *Rhizoctonia solani*.

Metabolites	EC ₅₀ (M)
azoxystrobin (commercial fungicide)	0.007±0.001 ^a
cinnamate	0.576±0.151 ^b
fumarate	7.156±0.824 ^c
oxalate	5.698±1.231 ^c
α -solanine	0.189±0.052 ^d
succinate	5.351±1.051 ^c

^aValues represent the means of three separate experiments with three replications and standard deviation. Means followed by the same letter are not significantly different (Tukey's HSD test, $P < 0.05$).