

**S5 Table. Variation in the abundance of the inoculant *R. irregularis* Chomutov.**

Factors and interactions	df	F
Substrate (A)	1	5.22 *
Plant species (B)	1	3.89
Inoculation (C)	1	0.00
Stage (D)	2	1.54
A × B	1	6.26 *
A × C	1	0.00
B × C	1	3.35
A × D	2	1.95
B × D	2	1.49
C × D	2	0.50
A × B × C	1	0.16
A × B × D	2	1.67
A × C × D	2	0.02
B × C × D	2	0.64
A × B × C × D	2	0.81
Residual	108	

The abundance was determined as copy numbers of mitochondrial ribosomal DNA. ANOVA results are shown; significance level: \* P < 0.05.