

Supplementary Table 4. Analysis of molecular variance (AMOVA) for the ITS region of *Sitophilus zeamais*

AMOVA	d.f.	Sum of square	Variance component	Total Variance (%)	<i>P</i> valor*
Among groups	2	1.10	0.00	0.43	0.33
Within groups	139	68.28	0.49	99.57	
Total	141	69.38	0.49		

*Significance test is based on 1023 permutations.