

Table S1. Results from generalized linear mixed models testing within pair-treatment comparisons (treatment vs. controls) for the impact of entomopathogenic nematodes (EPNs) and cell-free supernatants (SM) of their symbiont bacteria (applied at two concentrations) on *P. spumarius* nymphs. Asterisks indicate significant differences at *** $P < 0.001$, ** $P < 0.01$, * $P < 0.05$, and n.s., not significant.

		Day 3		Day 4		Day 5	
Pair-treatment comparison (treatment vs. control)		χ^2	P	χ^2	P	χ^2	P
EPNs	<i>S. feltiae</i>	70,491	***	76,652	***	72,865	***
	<i>S. carpocapsae</i>	83,603	***	91,33	***	86,051	***
	<i>S. riojaense</i>	5,963	*	18,398	***	30,077	***
	<i>H. bacteriophora</i>	0,012	n.s.	1,726	n.s.	0,299	n.s.
SM 1 : 10	<i>X. bovienii</i>	1,063	n.s.	1,39	n.s.	2,78	n.s.
	<i>X. nematophilus</i>	11,988	**	12,499	***	8,53	**
	<i>X. kozodoii</i>	5,092	*	6,284	n.s.	2,99	n.s.
	<i>P. laumondii</i>	6,581	*	15,442	***	34,42	***
	<i>X. nematophilus</i> + <i>X. bovienii</i>	7,233	**	8,581	**	10,99	***
	<i>X. nematophilus</i> + <i>P. laumondii</i>	10,128	**	15,088	***	27,19	***
SM 1 : 6.67	<i>X. bovienii</i>	1,265	n.s.	0,496	n.s.	0,46	n.s.
	<i>X. nematophilus</i>	0,462	n.s.	1,923	n.s.	0,787	n.s.
	<i>X. kozodoii</i>	0,459	n.s.	0,086	n.s.	0,017	n.s.
	<i>P. laumondii</i>	0,459	n.s.	2,685	n.s.	1,886	n.s.