Table S1. Results of a two-way ANOVA of the effect of compounds, nutritional condition (starved and non-starved) and their interaction on the attractiveness of the reproductive *B. xylophilus*

Factor	df	F	p
24 h			
Compound	18	29.21	<0.0001
Nutrition	1	4.68	0.03
Compound × Nutrition	18	6.90	<0.0001
48 h			
Compound	18	38.01	<0.0001
Nutrition	1	0.80	0.37
Compound × Nutrition	18	5.82	<0.0001

Table S2. Results of a two-way ANOVA of the effect of compounds, matrices and their interaction on trapping *B. xylophilus*

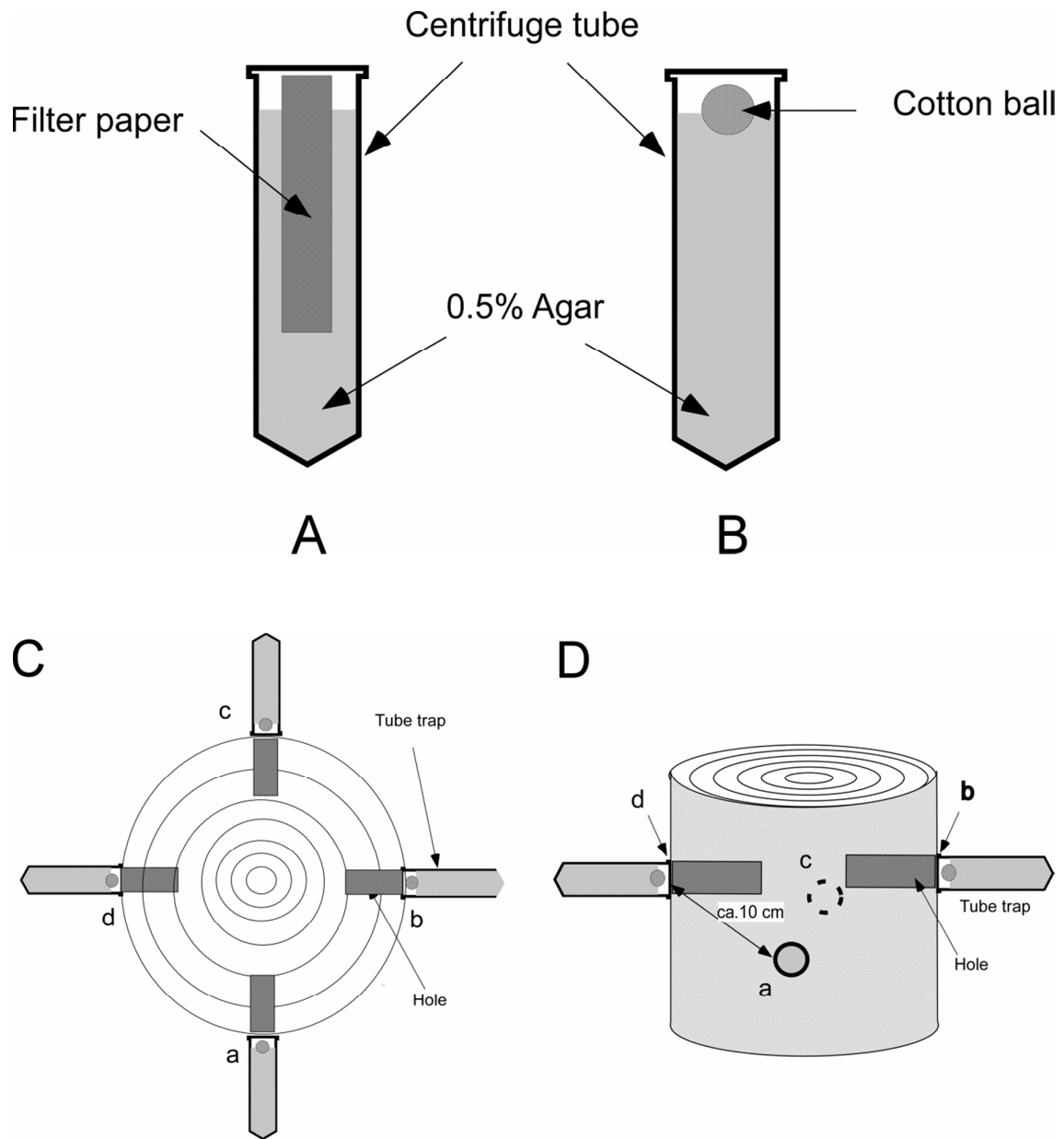| Effects	df	F	p
24 h			
Compounds	3	65.10	<0.0001
Matrices	1	224.15	<0.0001
Compound × Matrix	3	30.45	<0.0001
48 h			
Compounds	3	61.61	<0.0001
Matrices	1	10.02	0.006
Compound × Matrix	3	7.82	0.002

Figure S1. Tube trap design, (A and B), and sampling method for 'PWN infected pine tree log bioassay'. Tube traps were inserted at holes a, b, c, and d. (C; Top view, D; side view).