Supplementary S5: Detailed results regarding sample condition

Table A: Summary of the results for sample condition

Source	Sample Condition		
	df	F	P
Tree species	1,18	24.56	**<0.001**
Solution	2,36	26.55	**<0.001**
Trap type	1,54	0.41	0.523
Jar	1,110	33.97	**<0.001**
Tree species x solution	2,36	4.64	**0.016**
Tree species x trap type	1,54	0.01	0.985
Solution x trap type	2,54	0.59	0.560
Tree species x jar	1,110	0.92	0.340
Solution x jar	2,110	15.45	**<0.001**
Trap type x jar	2,110	8.92	**0.004**
Tree species x solution x trap type	2,54	4.69	**0.013**

All interactions were tested, ones not shown were not retained in the minimum adequate model.
Significant (P<0.05) terms are highlighted in bold.
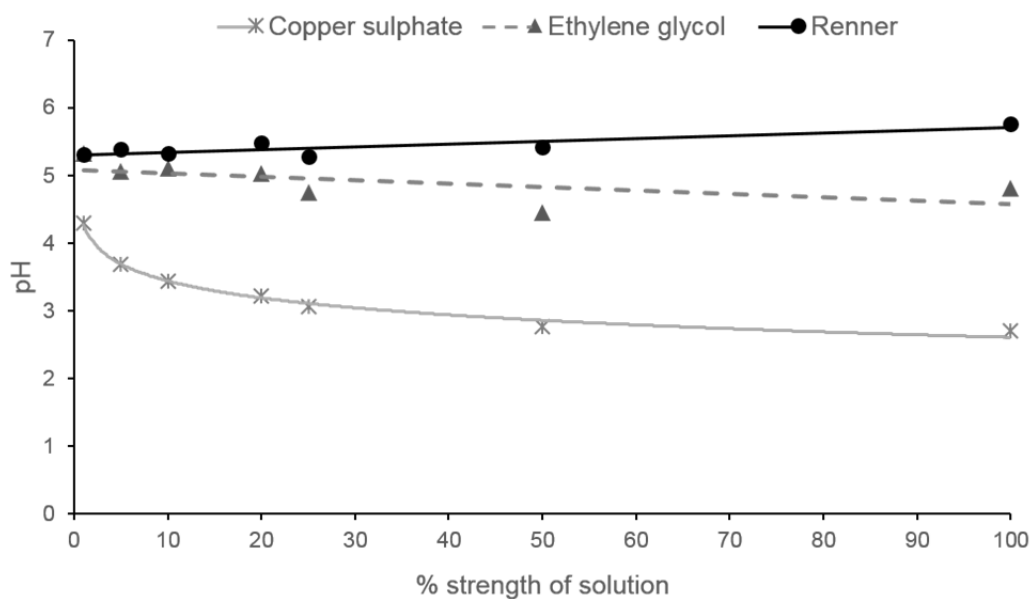

Figure A: Dilution curves of the sampling solutions. 100% strength means the same solution strength as used in the field. Samples were tested at 50, 25, 20, 10, 5 and 1% of the original solution strength. Only copper sulphate experienced a change in pH when the solution is diluted, particularly from 25% of the original. All dilutions were made with double-distilled water.