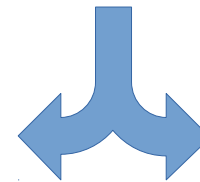


Combined table

ID sample	Genus	Environment
1394	Acidianus	Freshwaters
9372	Acidianus	Freshwaters
14670	Acidianus	Freshwaters
1368	Acidianus	Thermal
1391	Acidianus	Thermal
7073	Acidianus	Thermal
7074	Acidianus	Thermal
7075	Acidianus	Thermal
7078	Acidianus	Thermal
9179	Acidianus	Thermal

Co-occurrence matrix

Genus	Environment	Co-occurrences
Acidianus	Freshwaters	3
Acidianus	Thermal	7



Fisher's exact test

Genus	Environment	Co-occurrences	P-value
Acidianus	Thermal	7	0.006640674

Genus-ubiquity matrix

Genus	Ubiquity
Acidianus	2