

Snail ecological analysis

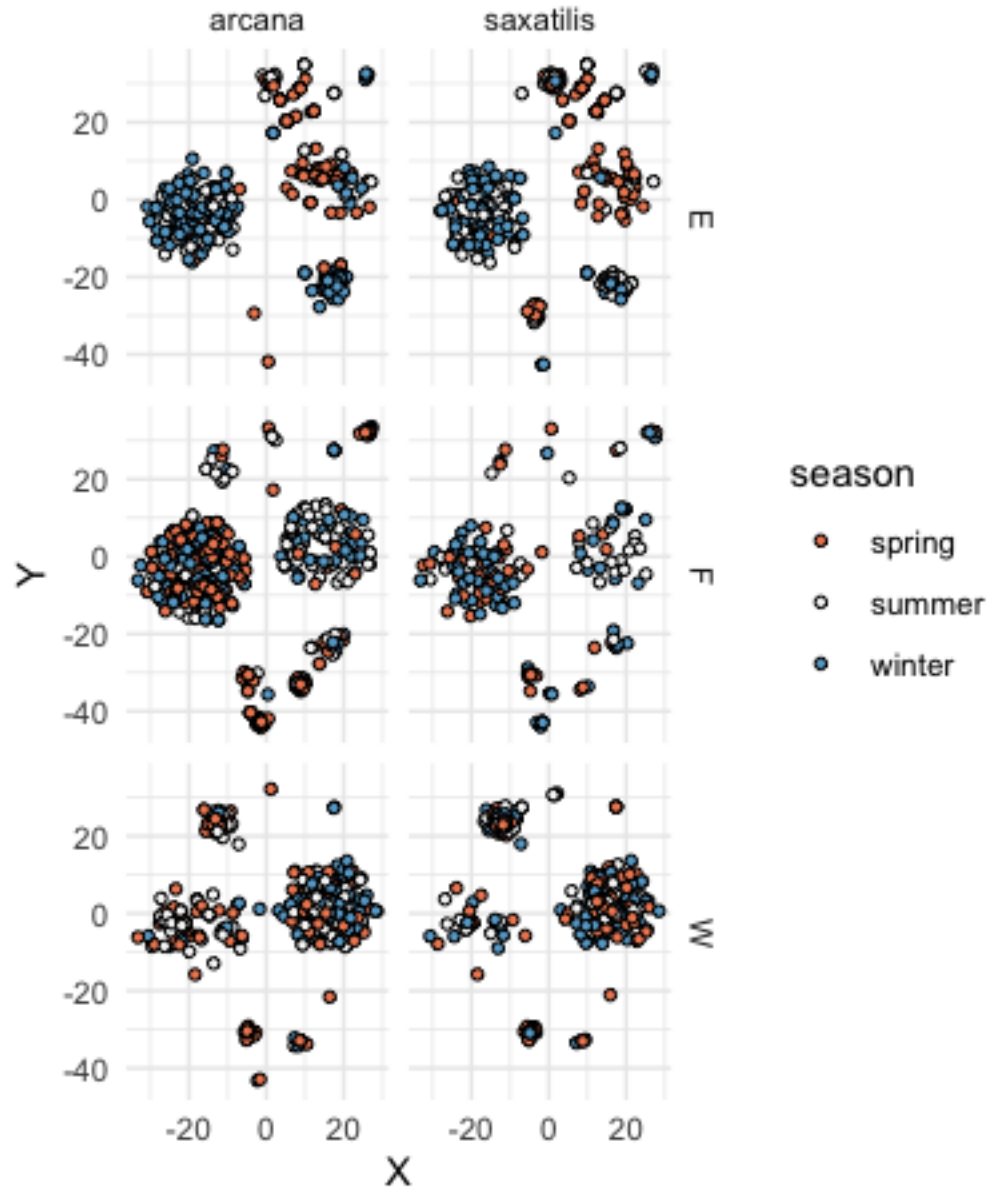


Figure 1: tSNE Embeddings of community data separated by survey location. Colours indicate season of collection for *saxatilis* and *arcana* individuals

Table 1: Multivariate regression model output. Terms with $P < 0.05$ had significant effects on community composition.

	wald value	Pr(>wald)
(Intercept)	11.577589	0.0229770
z	19.540381	0.0129870
Incline	2.878878	0.5714286
locationF	12.687786	0.0149850
locationW	7.204718	0.0259740
Aspect	4.561604	0.0839161
year2018	5.095158	0.0369630
monthaugust	3.607940	0.0619381
monthjuly	10.851113	0.0149850
monthnovember	2.292851	0.2347652
monthoctober	9.871594	0.0119880

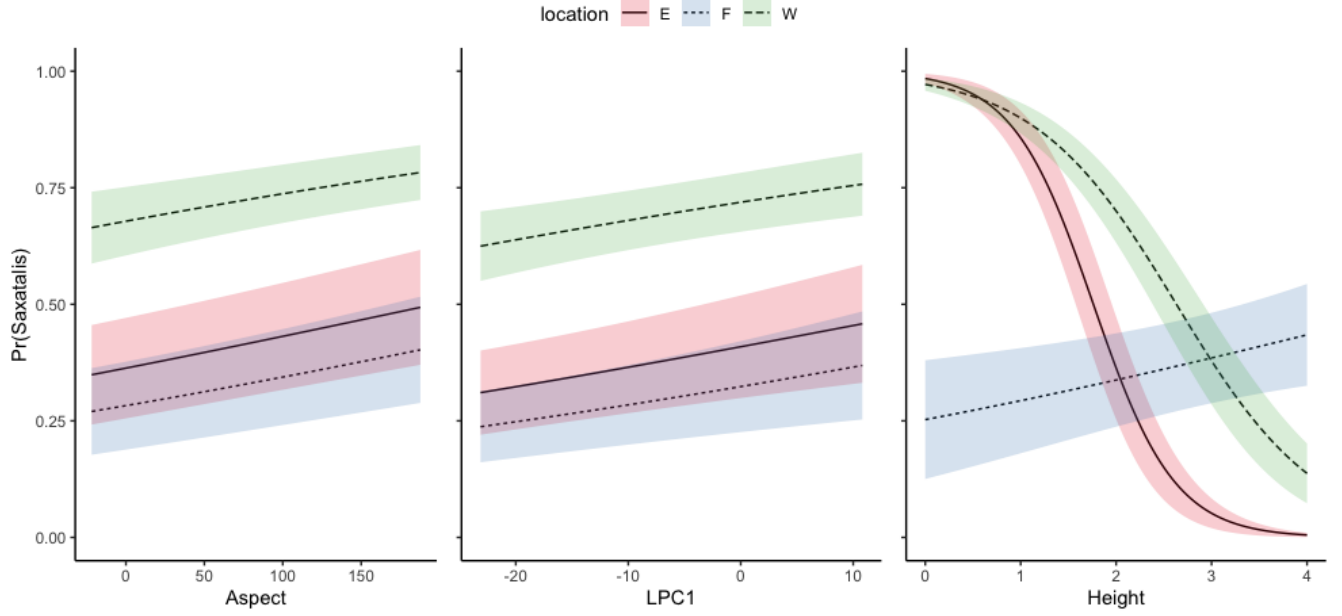


Figure 2: Effects of aspect , community composition and height on probability of observing *saxatalis* or *arcana*. Values approaching 1 indicate increasing probability of observing *saxatalis*, vice versa for 0 and *arcana*.