Results

Model outcomes

Overall proportion of routes with winning models:

model_family	model_formula	n	prop
Gamma	1	239	0.3234100
Gamma	timeperiod	351	0.4749662
Gamma	timeperiod * source	149	0.2016238

Of models with slope term, the proportion for which abundance and biomass are increasing:

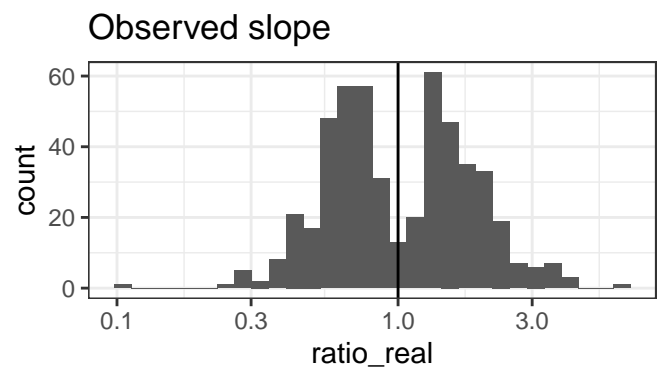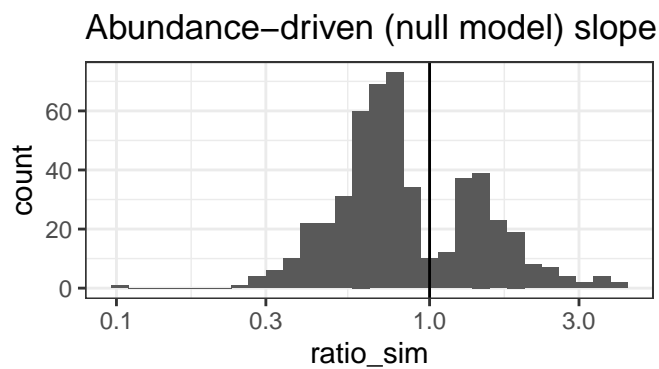| abundance_increasing	n	prop
FALSE	335	0.67
TRUE	165	0.33

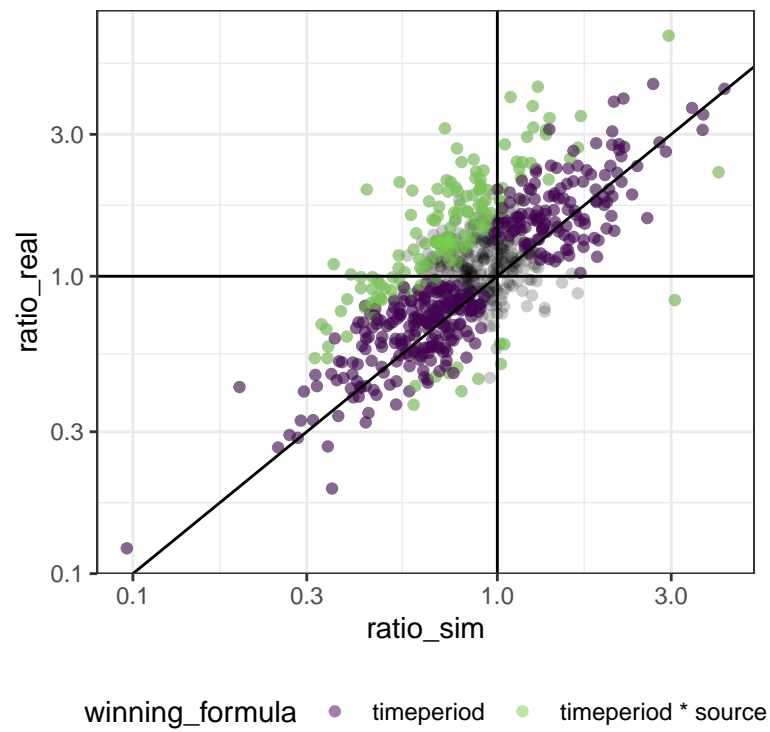| biomass_increasing	n	prop
FALSE	256	0.512
TRUE	244	0.488

Restricted to models with an *interaction*:

abundance_increasing	n	prop
FALSE	120	0.8053691
TRUE	29	0.1946309

biomass_increasing	n	prop
FALSE	41	0.2751678
TRUE	108	0.7248322

Direction and magnitude of slopes

Direction of decoupling

CV of timeseries

CorCoef of observed to null

References