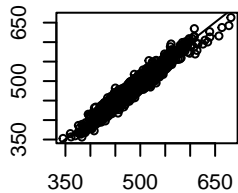


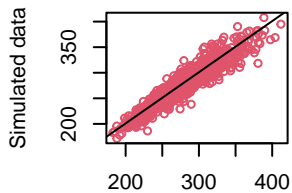
Simulated data

**BPV= 0.383**



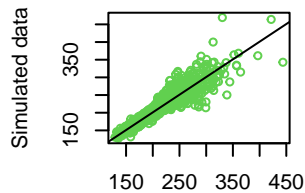
Actual data

**BPV= 0.523**



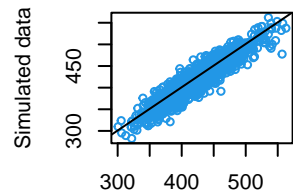
Actual data

**BPV= 0.579**



Actual data

**BPV= 0.373**

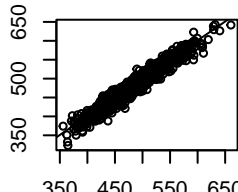


Actual data

Null model

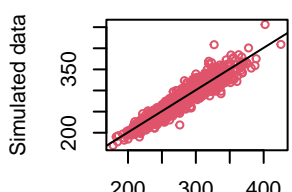
Simulated data

**BPV= 0.382**



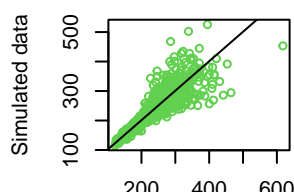
Actual data

**BPV= 0.525**



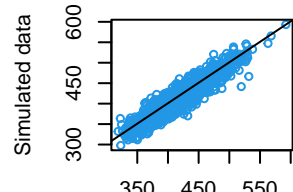
Actual data

**BPV= 0.55**



Actual data

**BPV= 0.401**

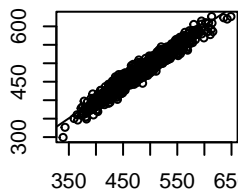


Actual data

Grassland model

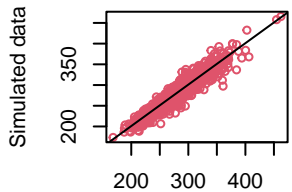
Simulated data

**BPV= 0.387**



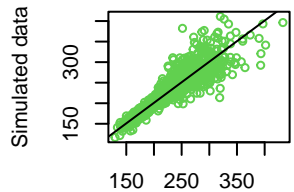
Actual data

**BPV= 0.561**



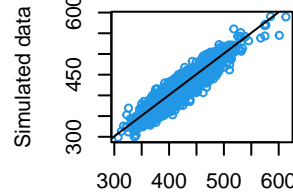
Actual data

**BPV= 0.588**



Actual data

**BPV= 0.389**



Actual data

Complete model