Graphical user interface, diagram, application

Description automatically generated

![Chart

Description automatically generated]()

Model Testing

**Two-part binomial & gaussian:**

Chart

Description automatically generated**Binomial on presence/absence**

**Chart

Description automatically generatedGaussian on abundance only**

**Negative binomial**

**Chart

Description automatically generated**

**Engineering drawing

Description automatically generated with low confidenceTweedie (density)**

**Zero-inflated Poisson (two-stage)**

**Diagram

Description automatically generated**

**Diagram, engineering drawing

Description automatically generatedZero-inflated Poisson (one-stage)**