Null model

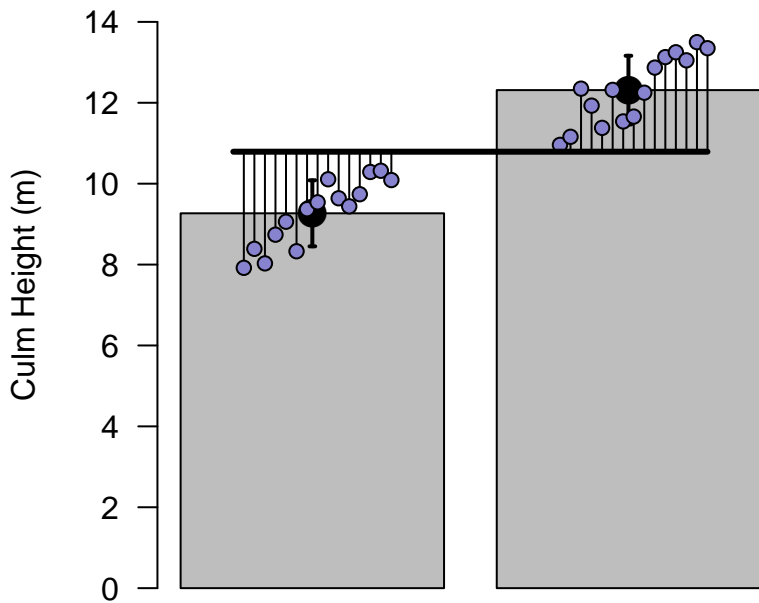**Alternative model**