Height distribution

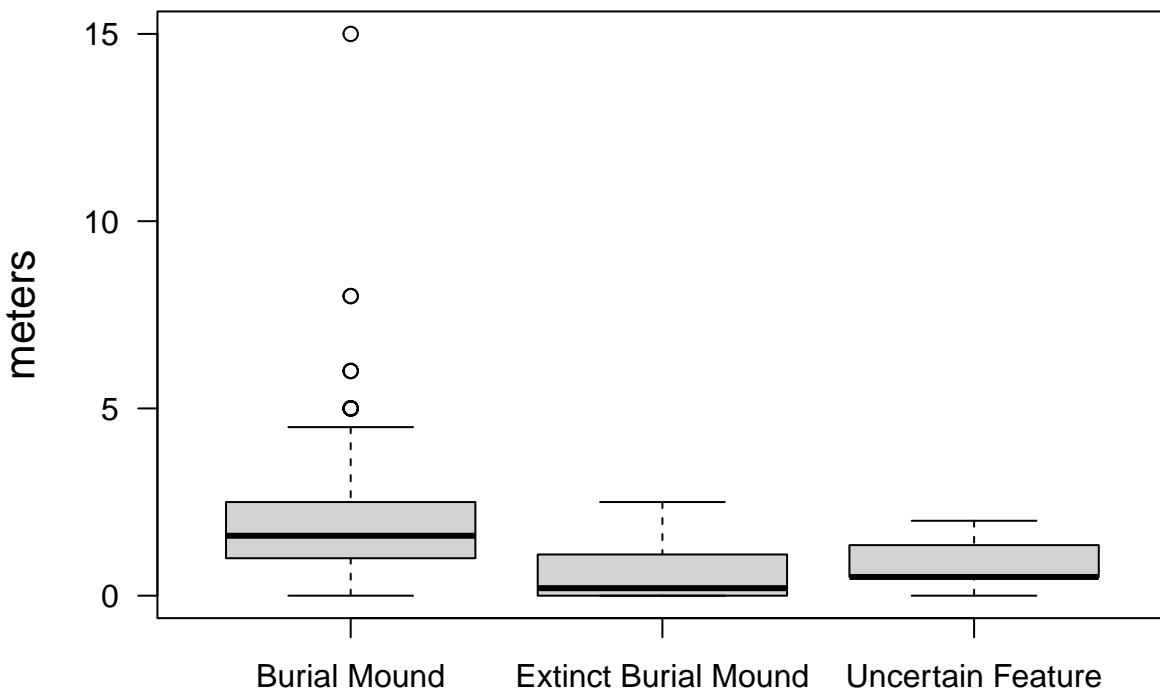**Diameter distribution**