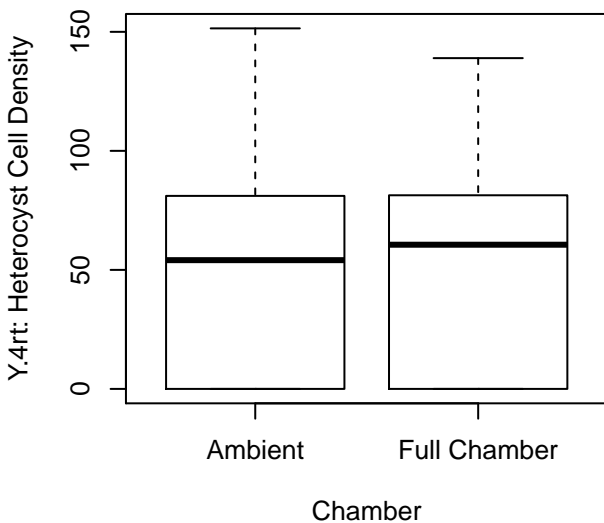
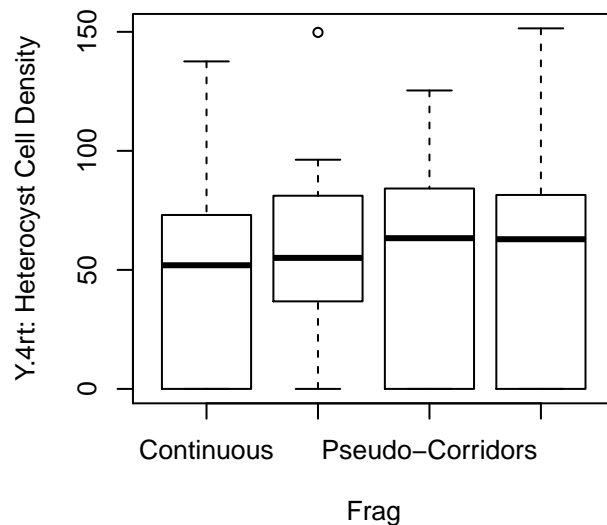


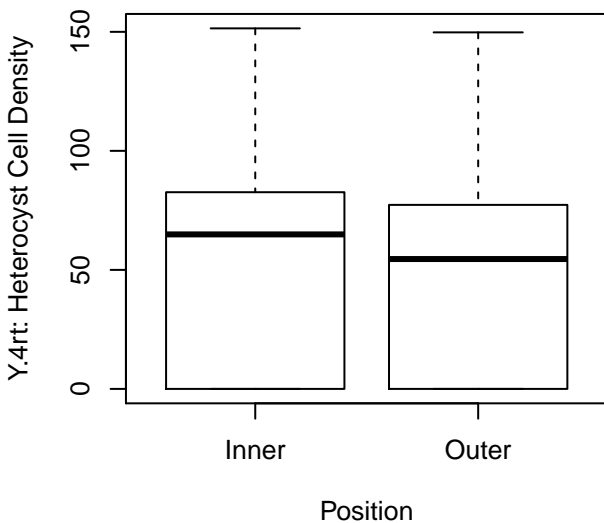
**Patch scale data**



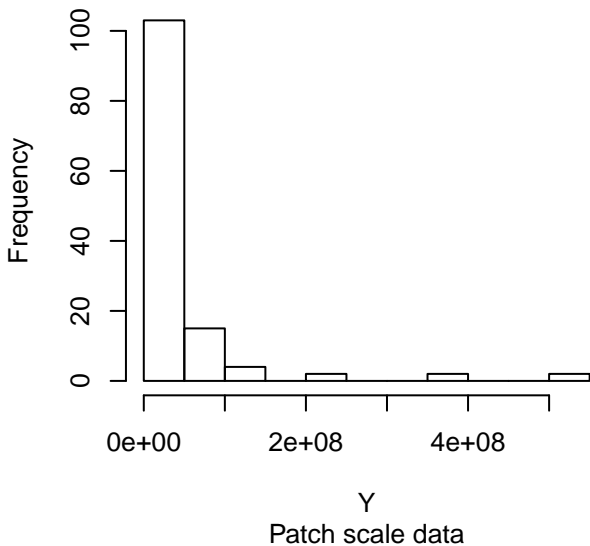
**Patch scale data**



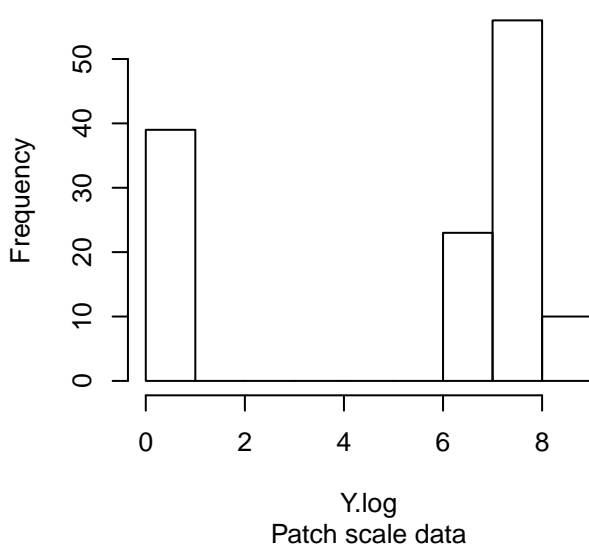
**Patch scale data**



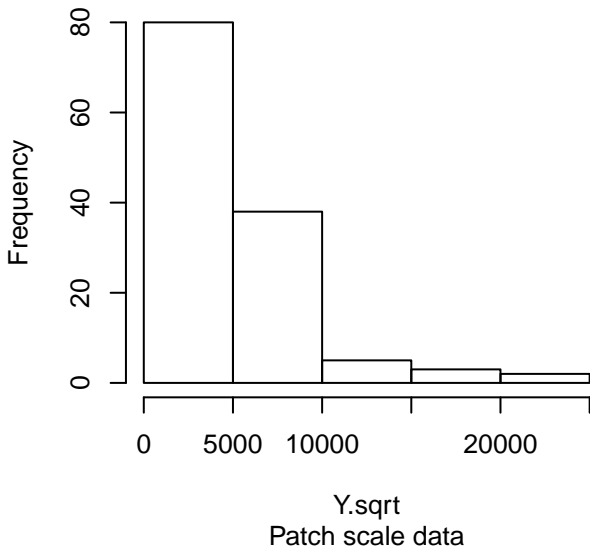
**Histogram of Y**



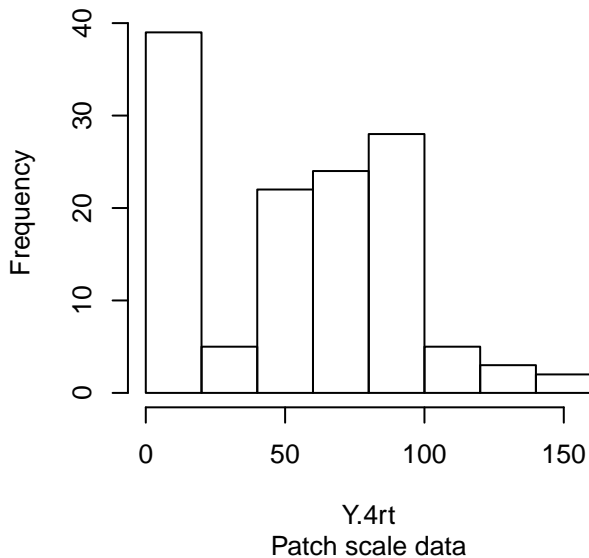
**Histogram of Y.log**



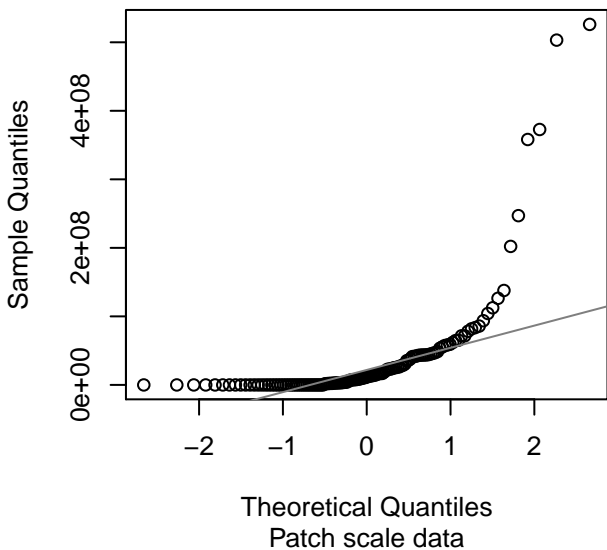
**Histogram of Y.sqrt**



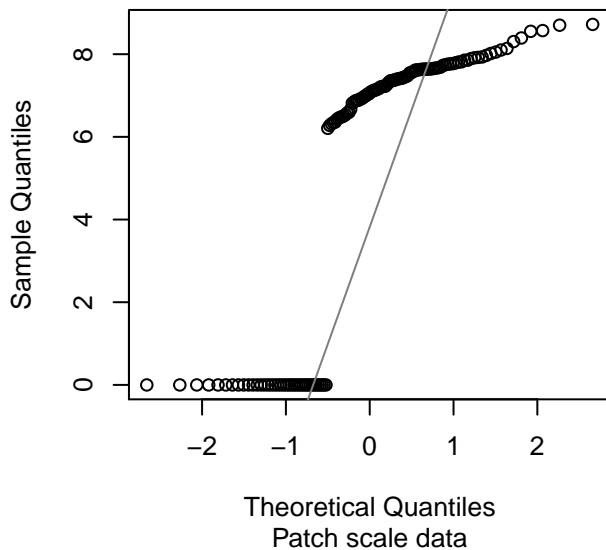
**Histogram of Y.4rt**



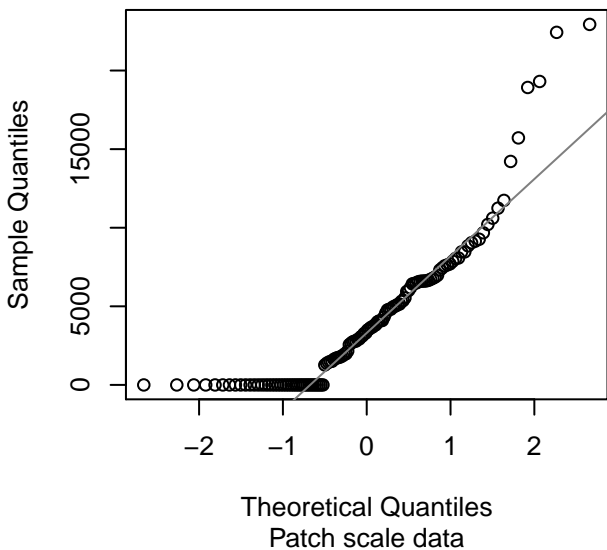
**untransformed**



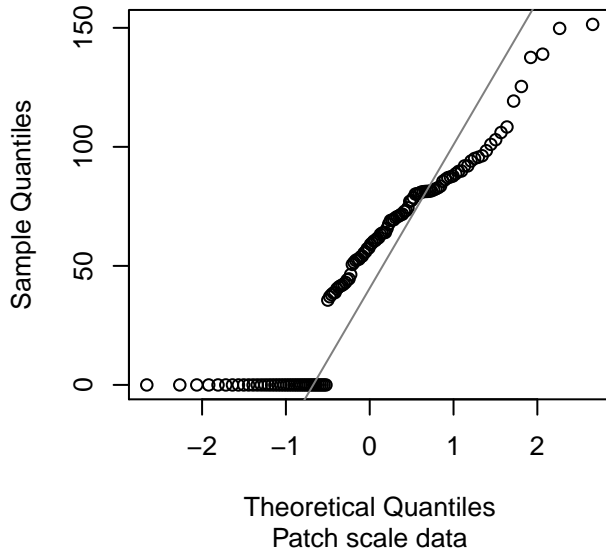
**log10-transformed**



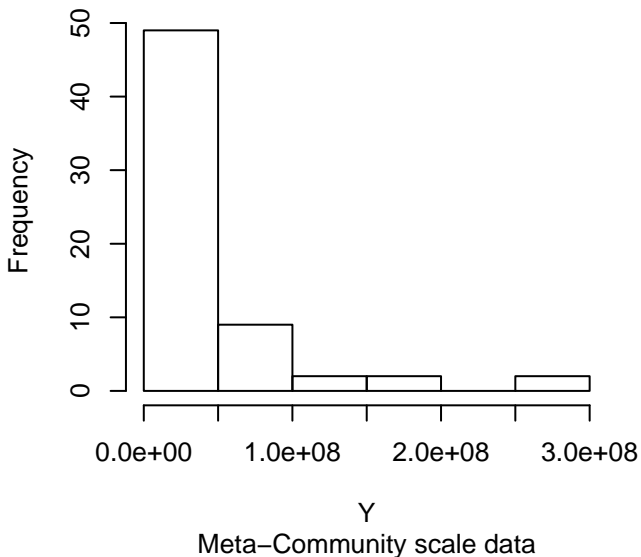
**sqrt-transformed**



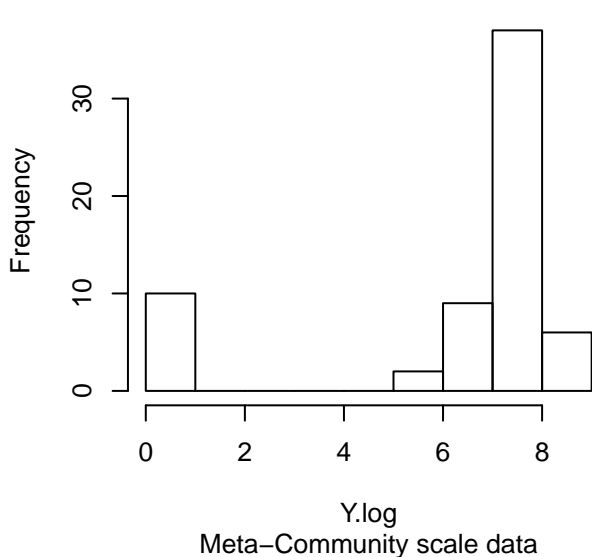
**4th-root-transformed**



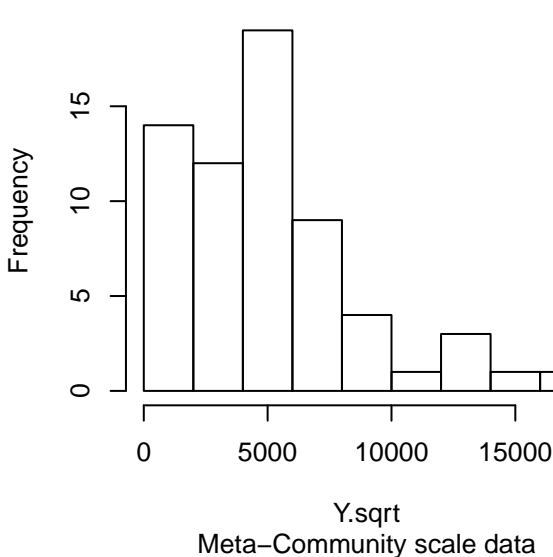
**Histogram of Y**



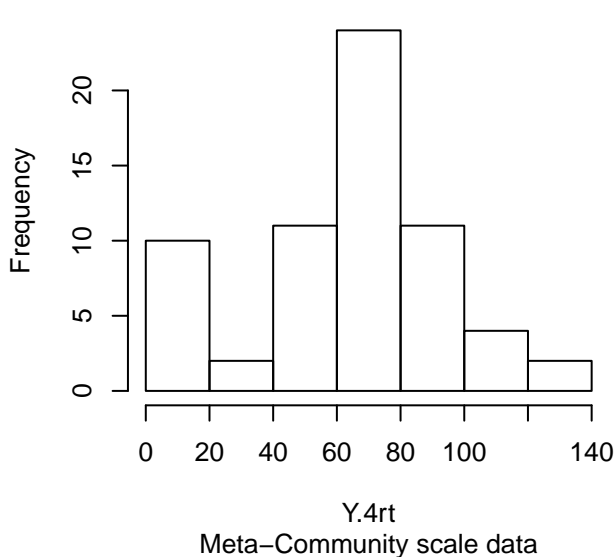
**Histogram of Y.log**



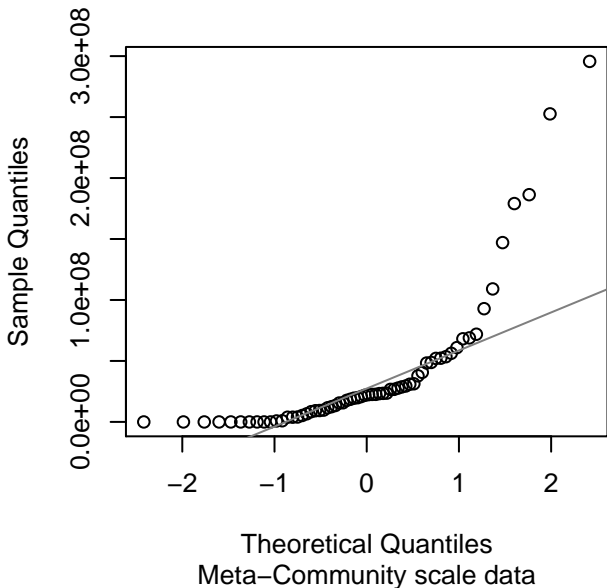
**Histogram of Y.sqrt**



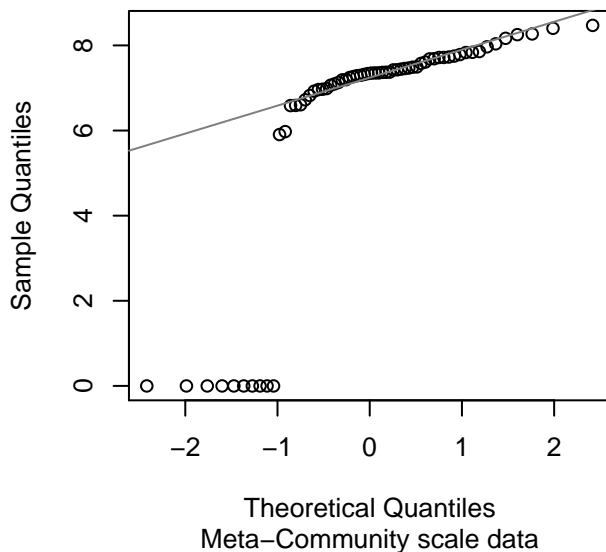
**Histogram of Y.4rt**



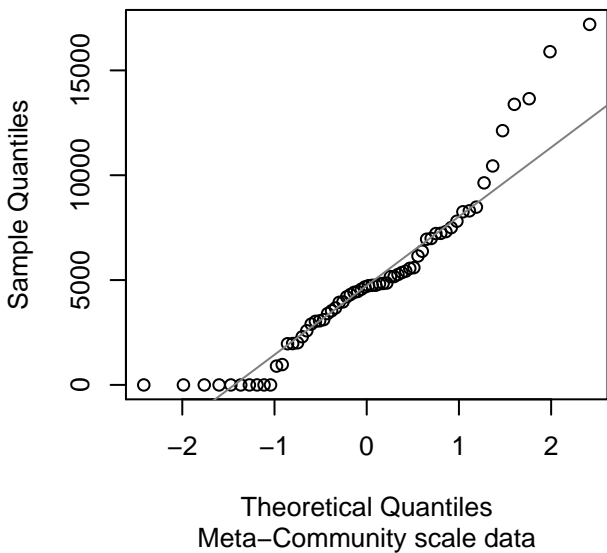
**untransformed**



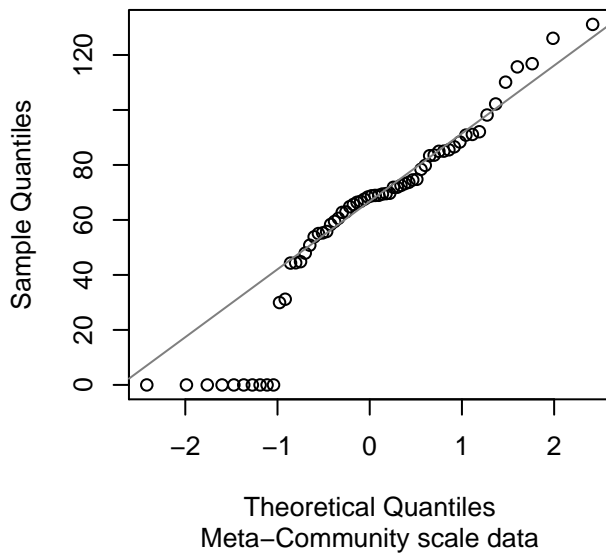
**log10-transformed**

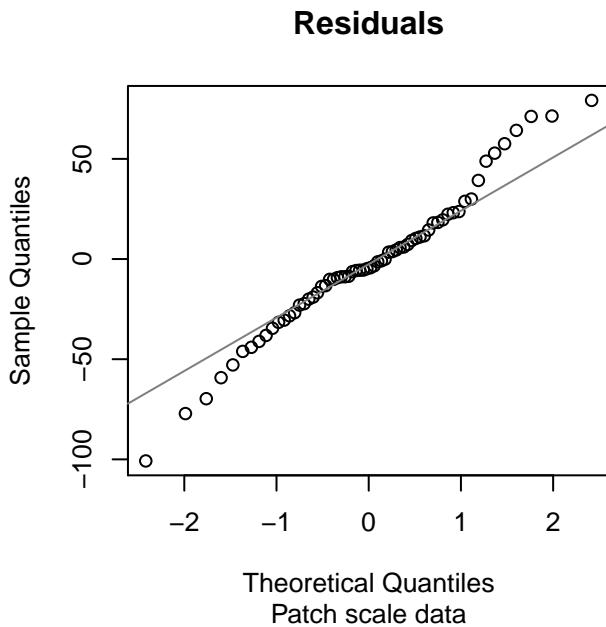
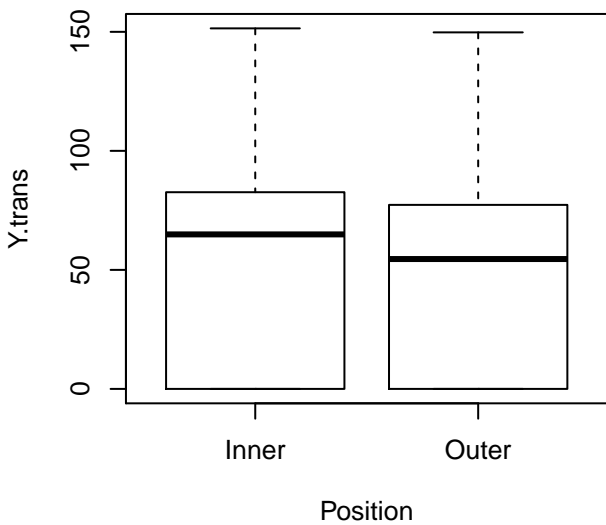
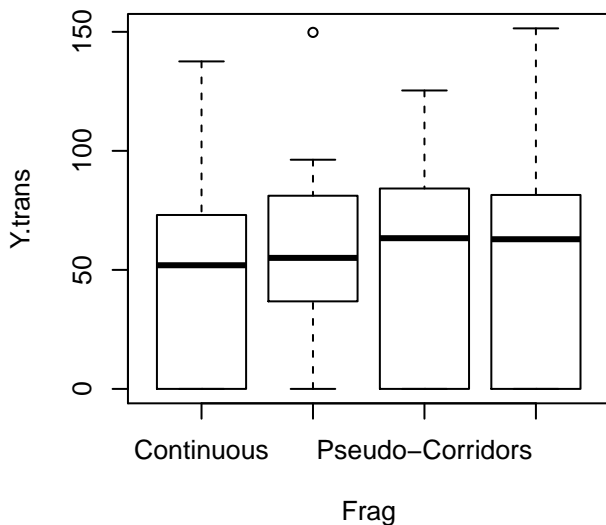
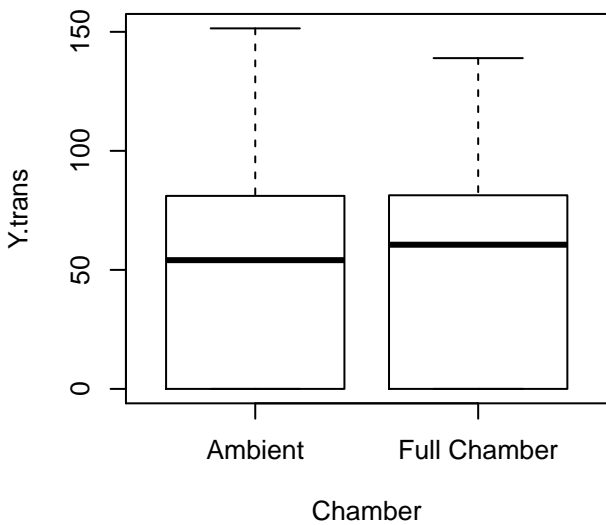


**sqrt-transformed**

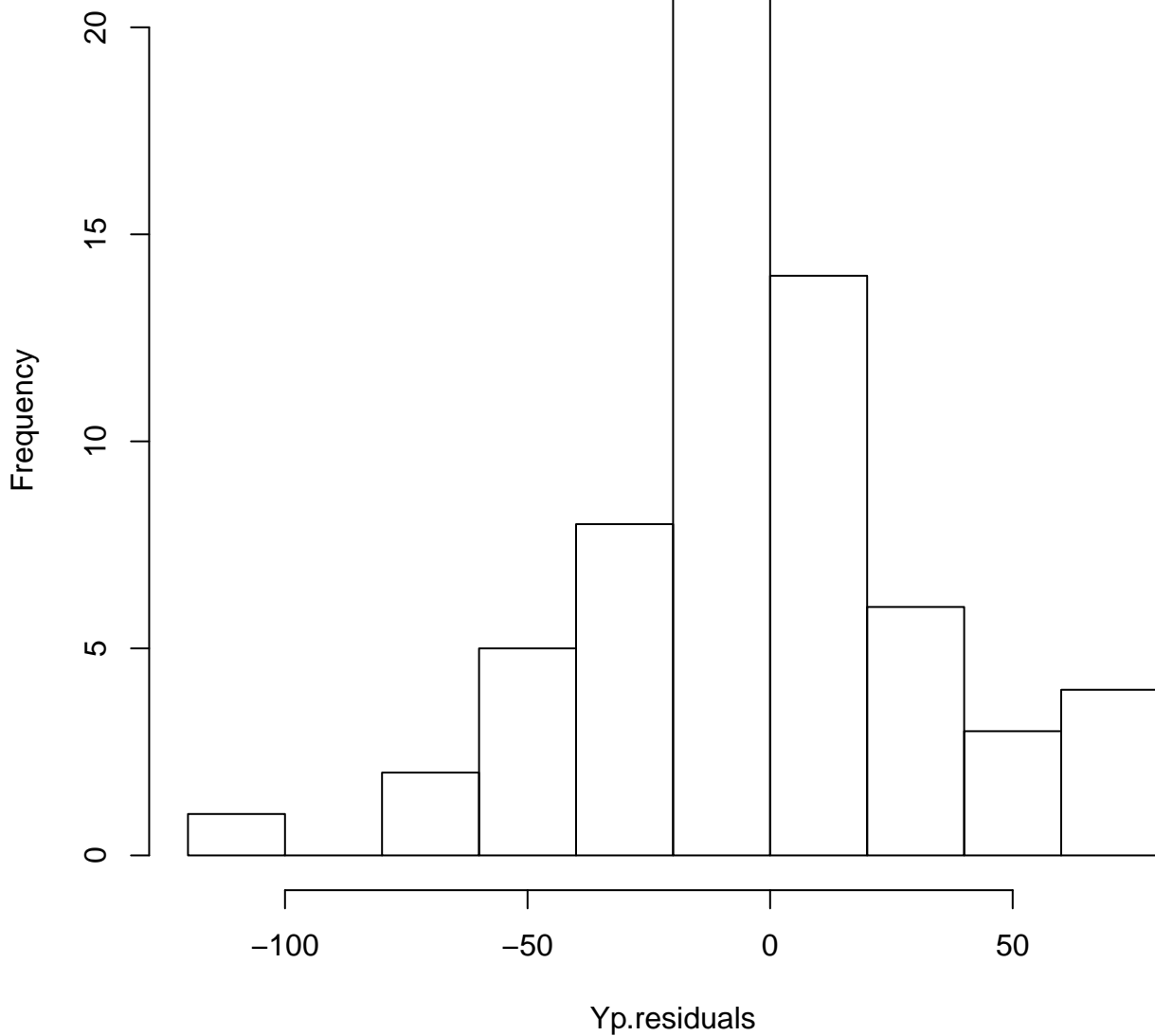


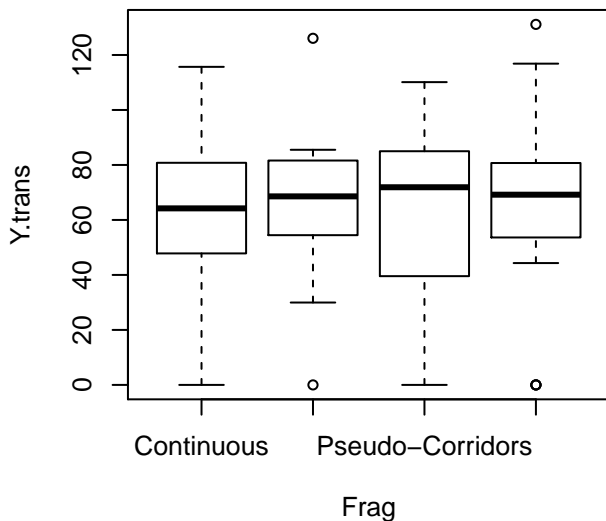
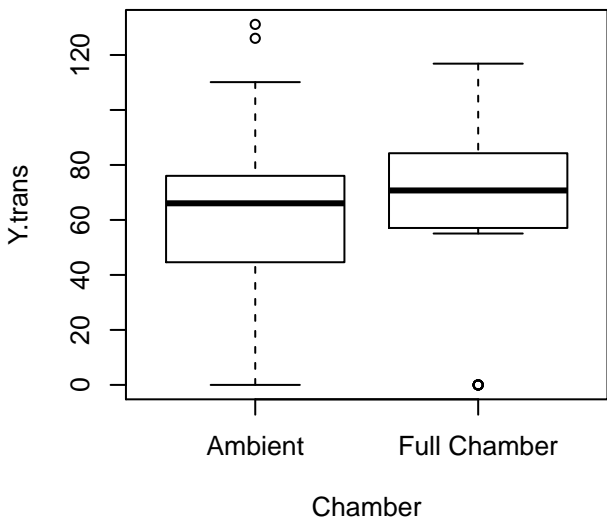
**4th-root-transformed**



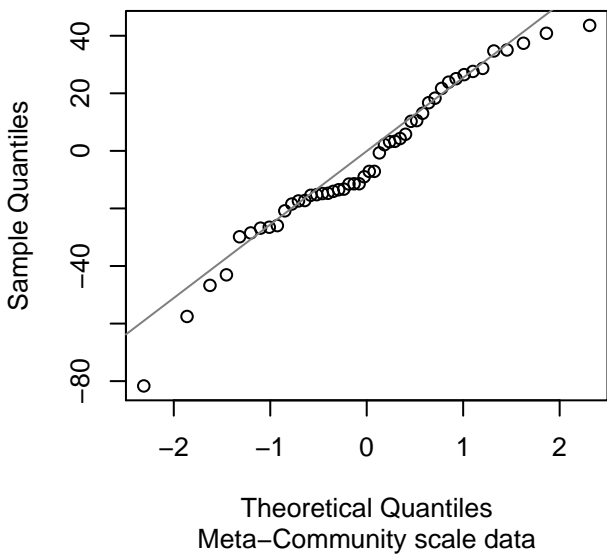


**Histogram of Yp.residuals**



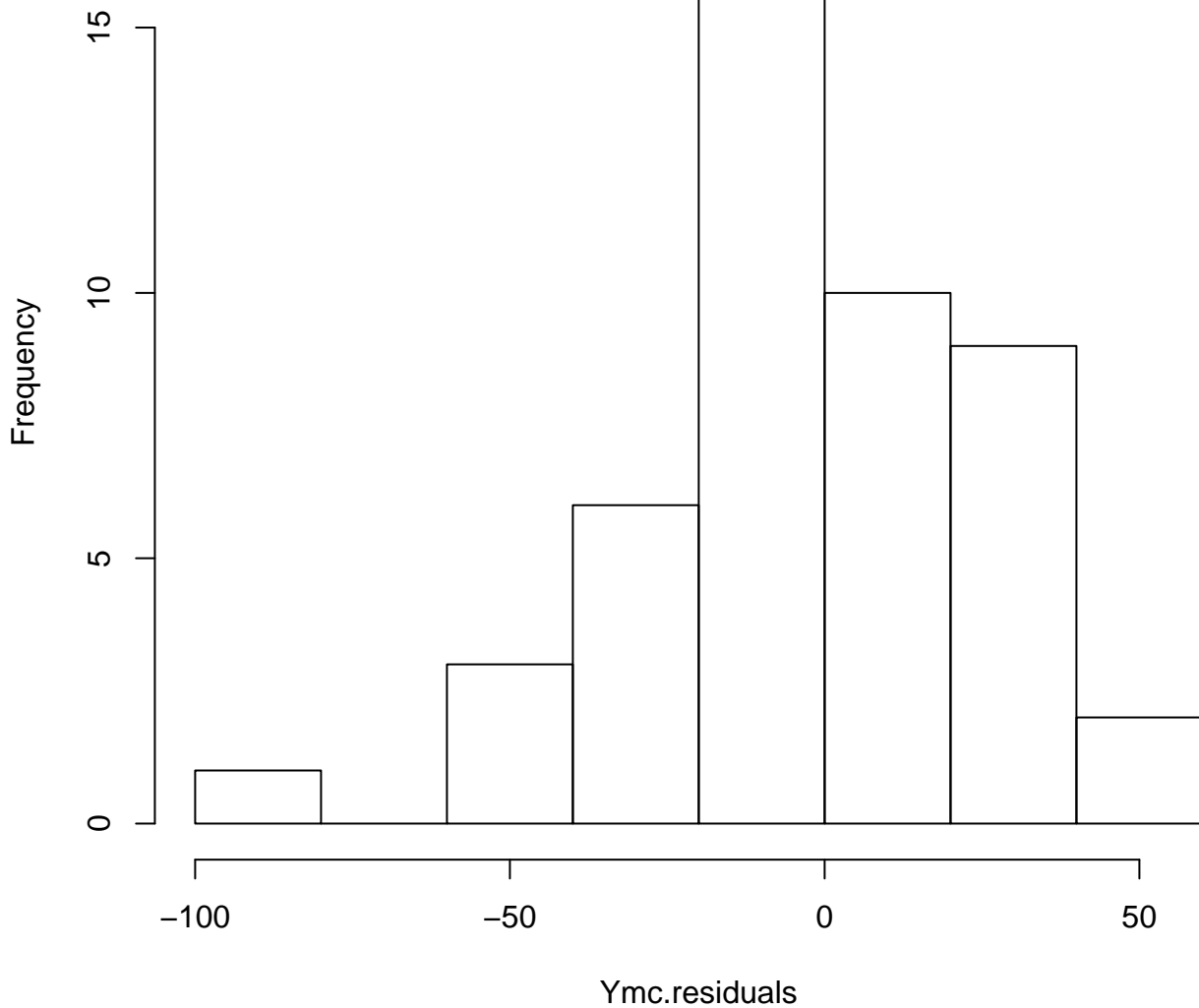


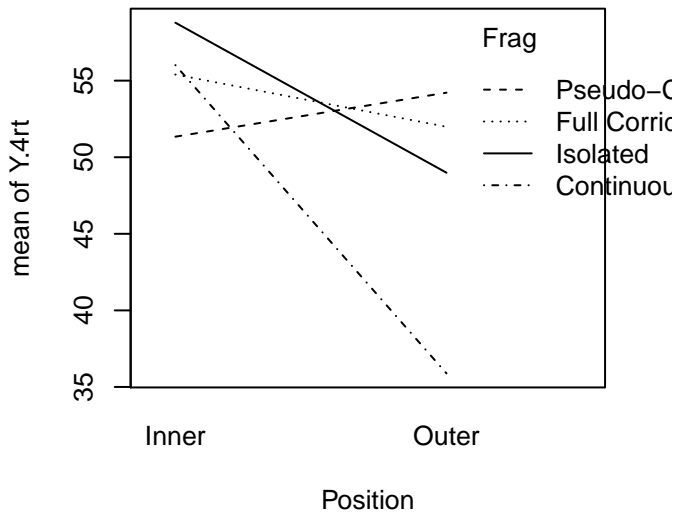
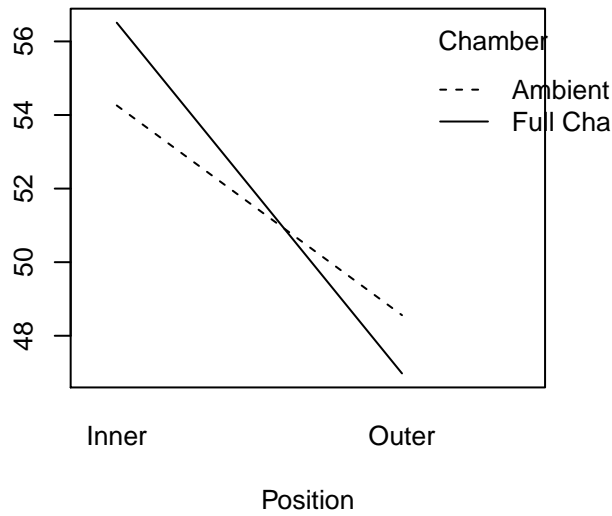
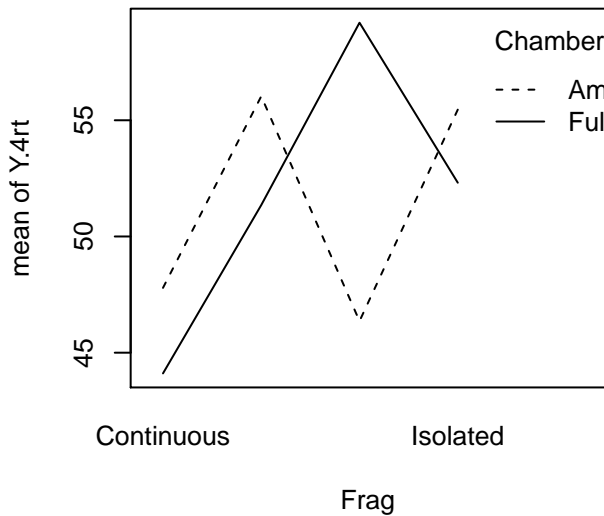
### Residuals

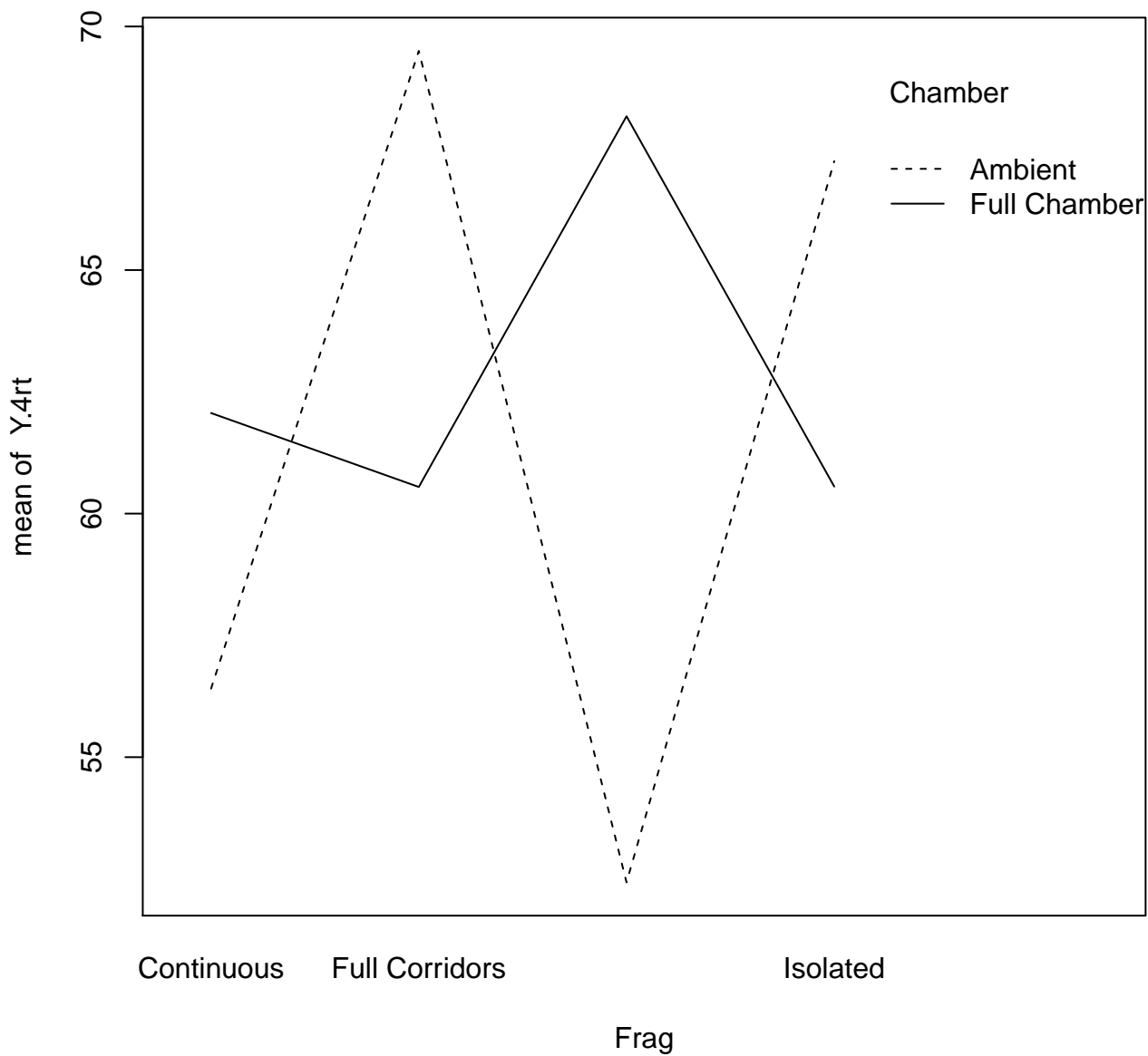




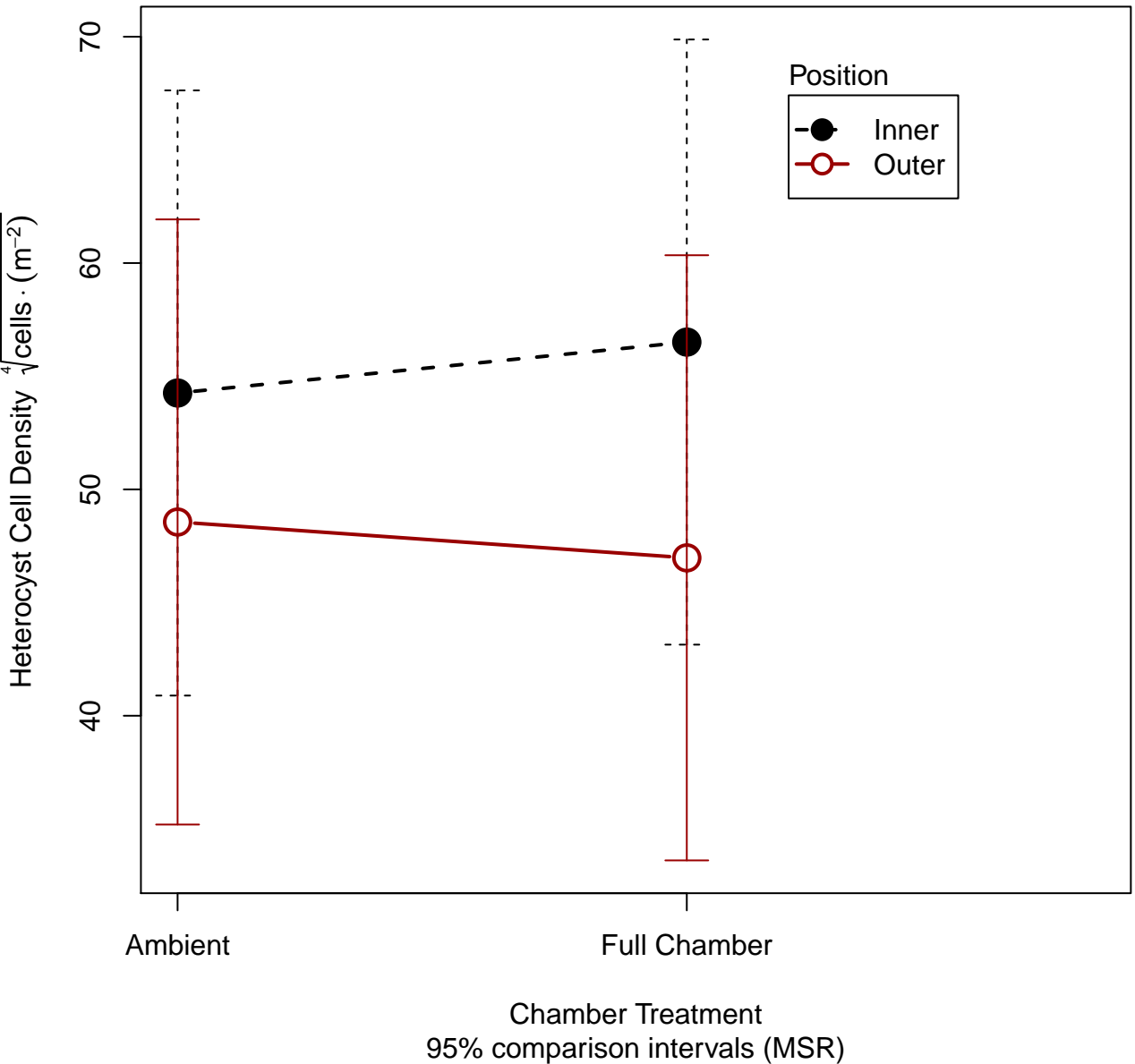
**Histogram of Ymc.residuals**



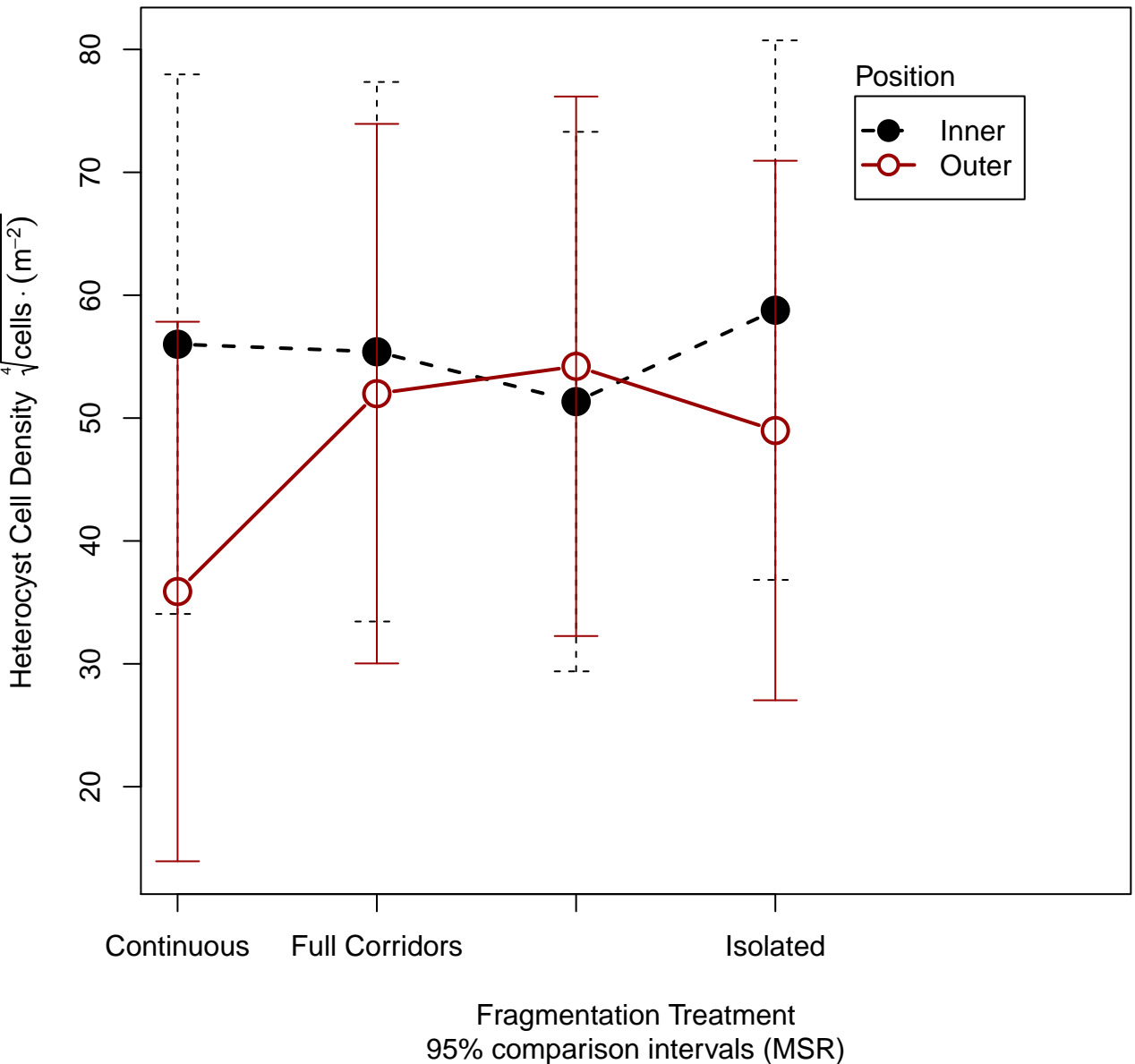




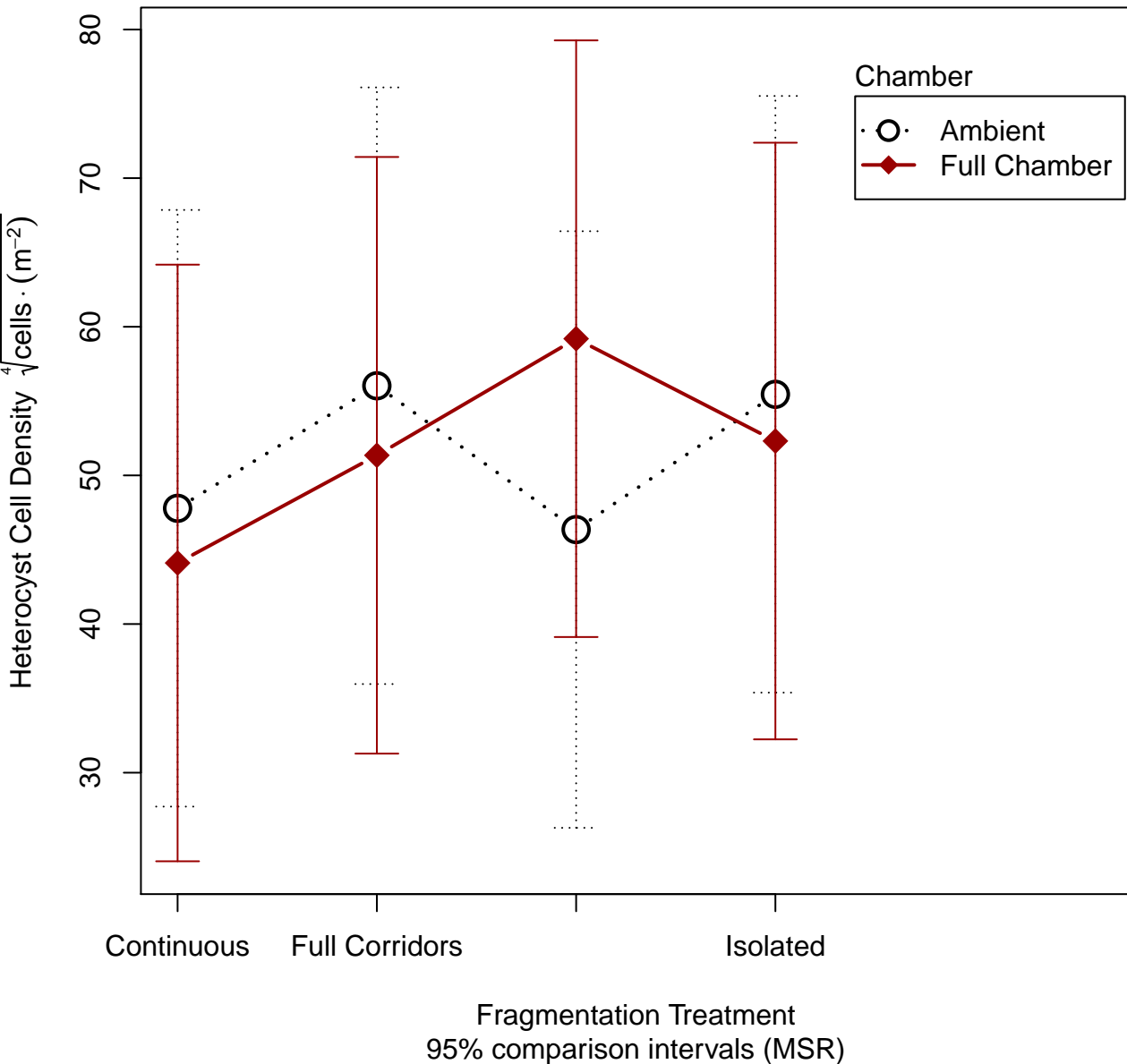
# 12 months: Patch means $\pm$ 95% Comparison Intervals



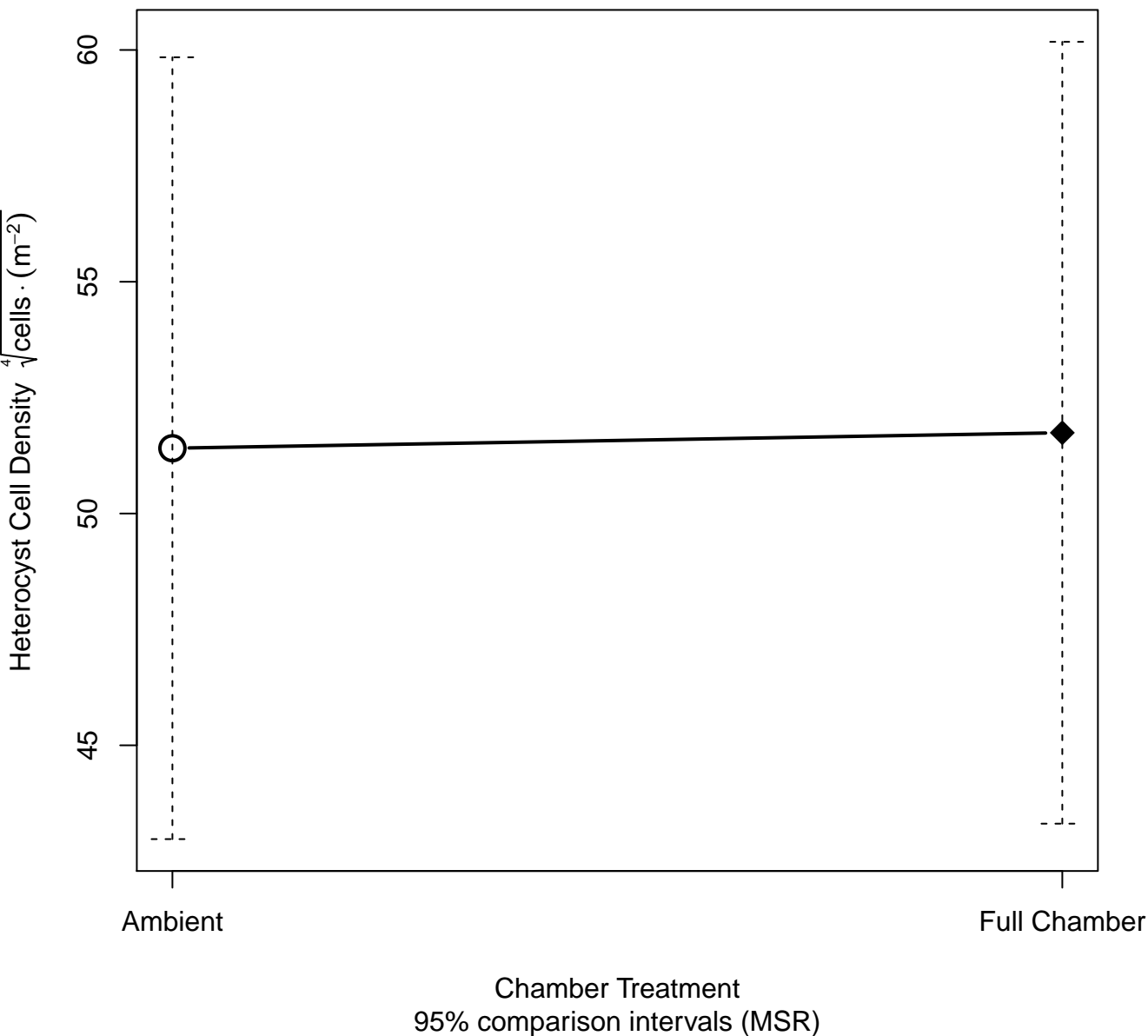
# 12 months: Patch means $\pm$ 95% Comparison Intervals



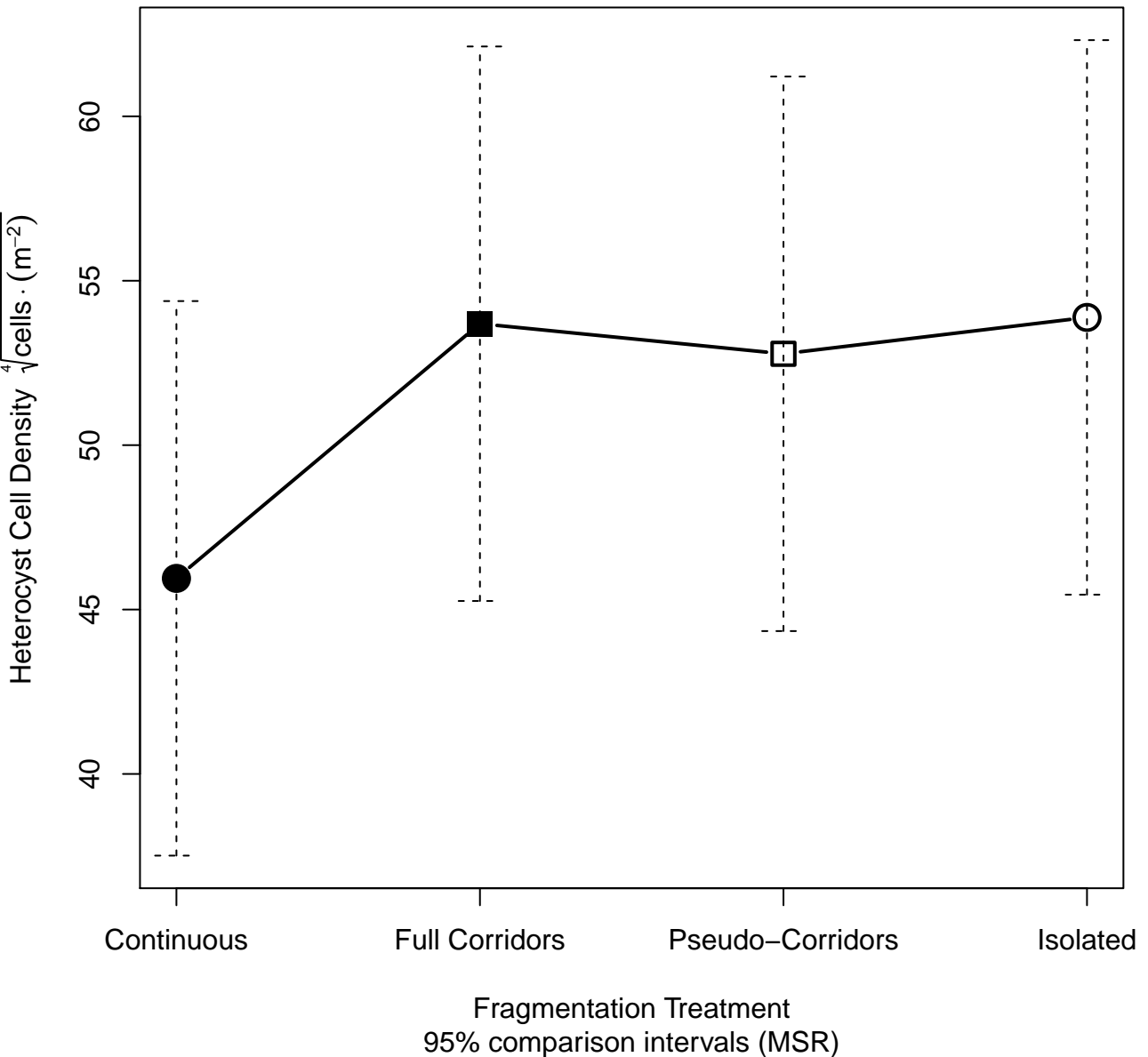
# 12 months: Patch means $\pm$ 95% Comparison Intervals



# 12 months: Meta-Community means $\pm$ 95% Comparison Intervals



# 12 months: Meta-Community means $\pm$ 95% Comparison Intervals





# 12 months: Meta-Community means $\pm$ 95% Comparison Intervals

