CORTICAL_SUMMARY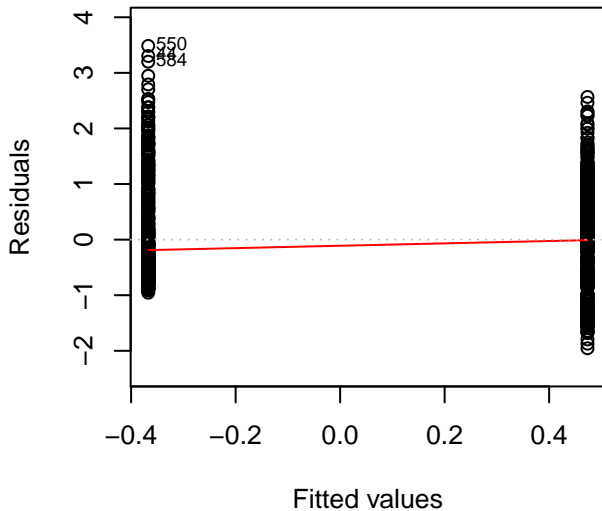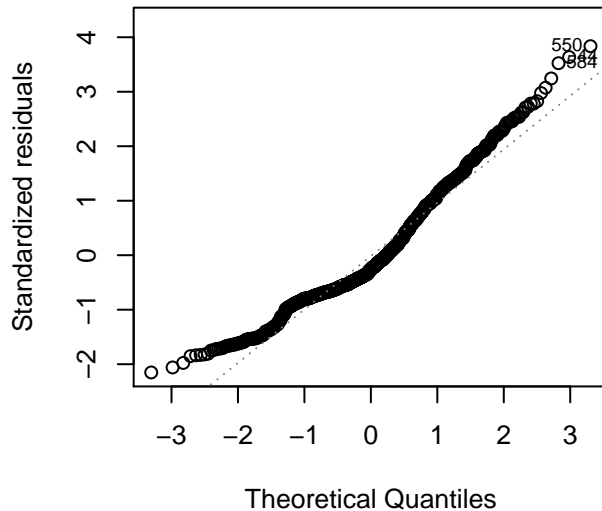_pri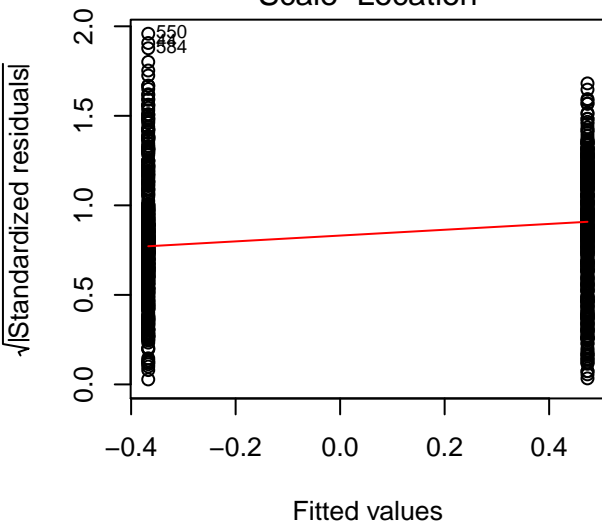or