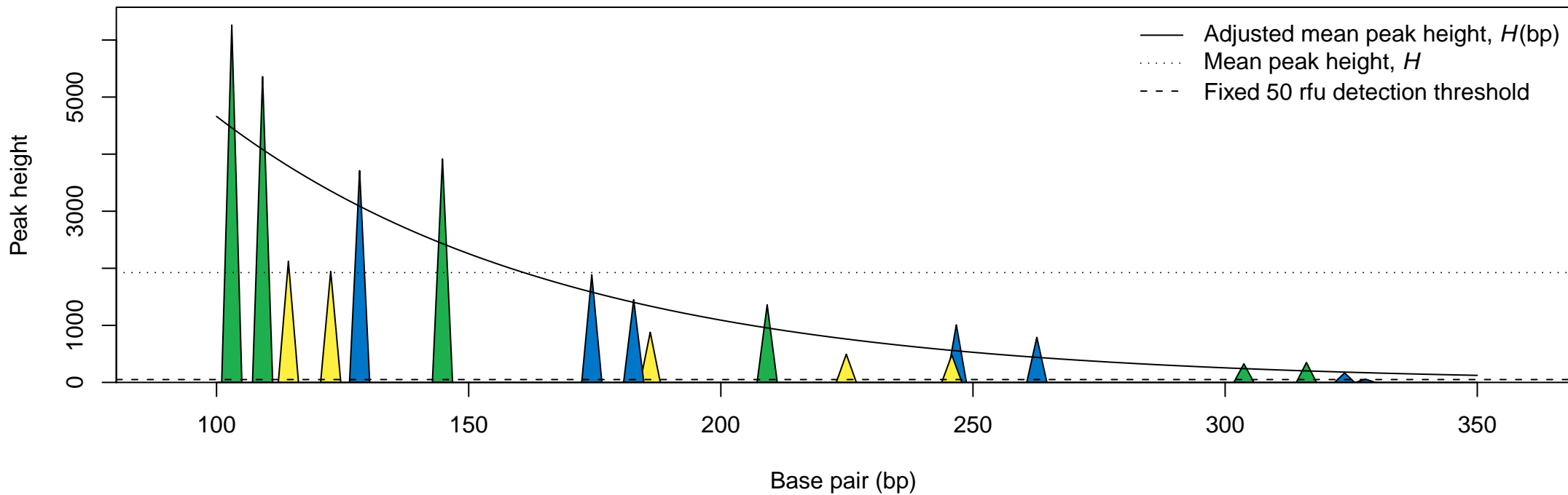
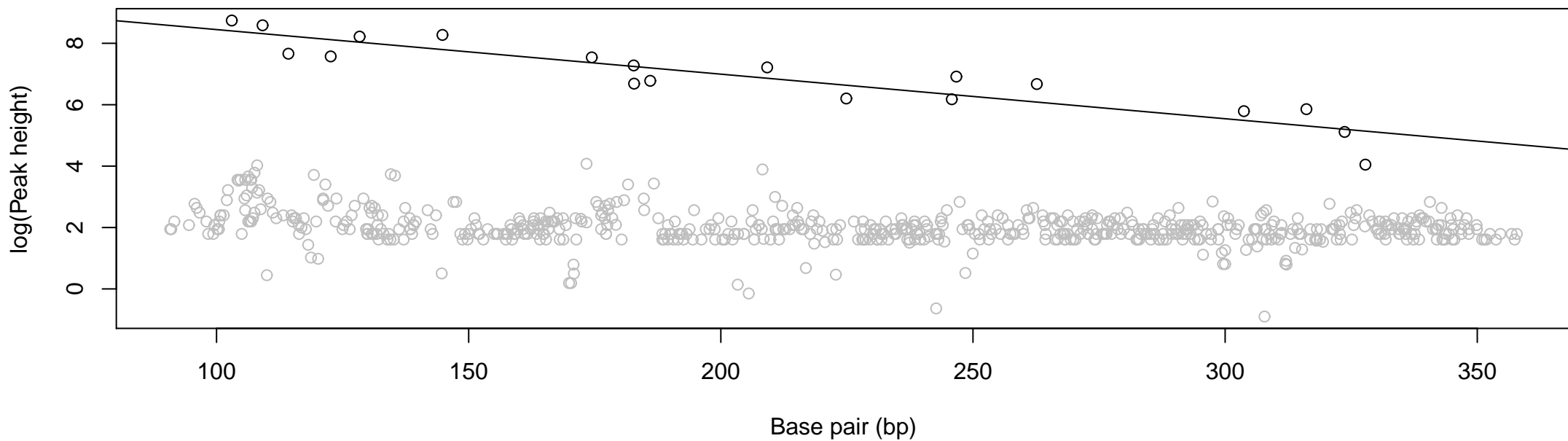
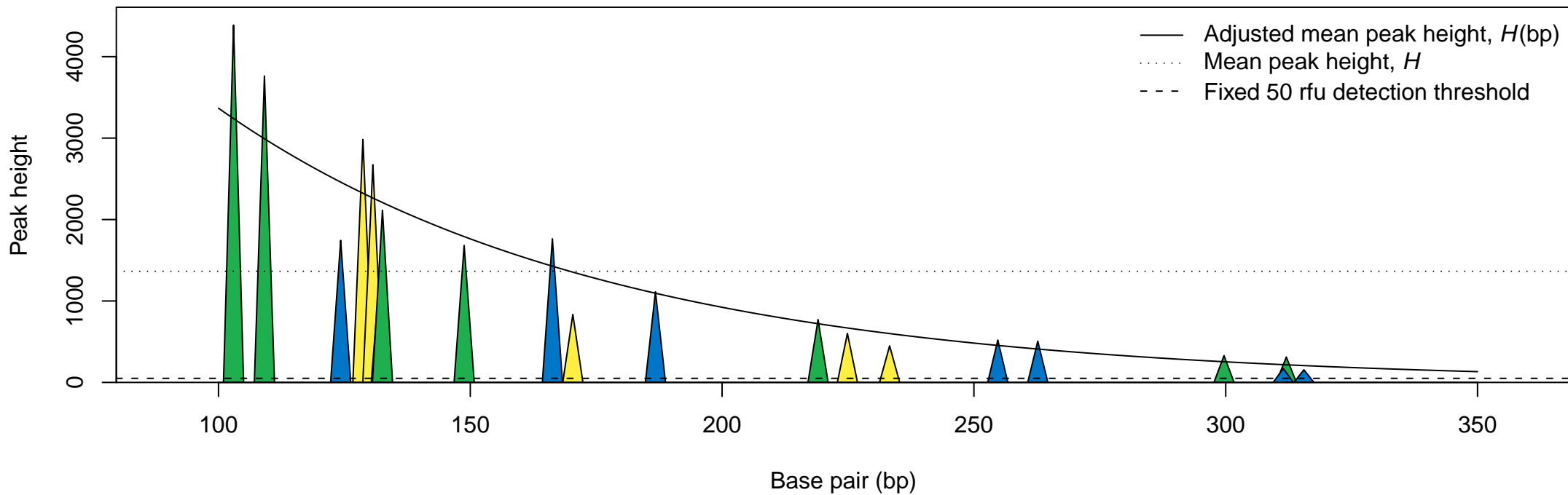
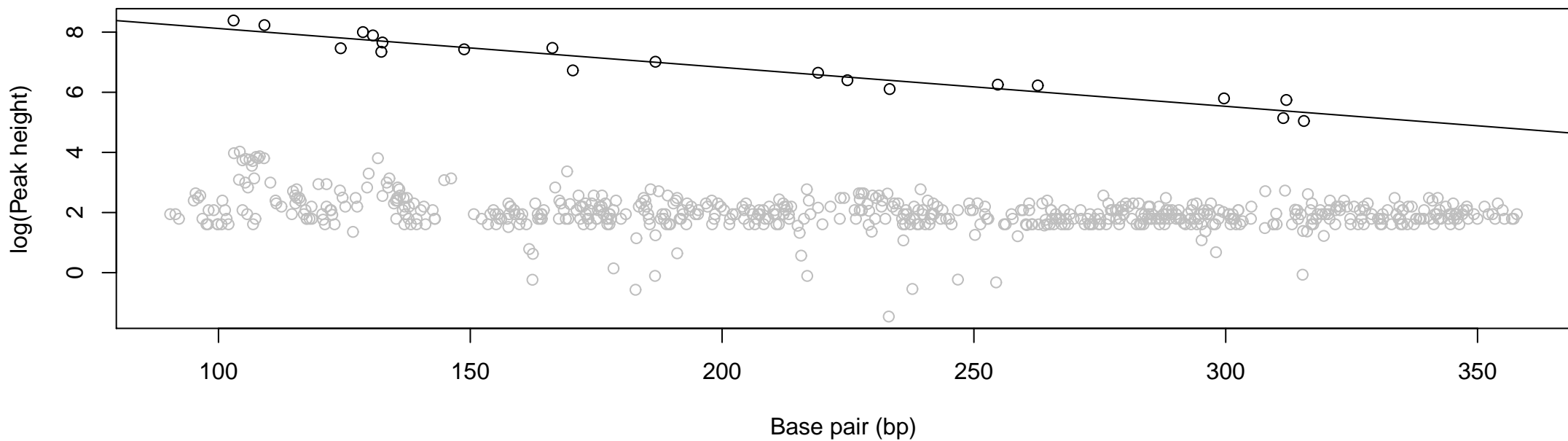


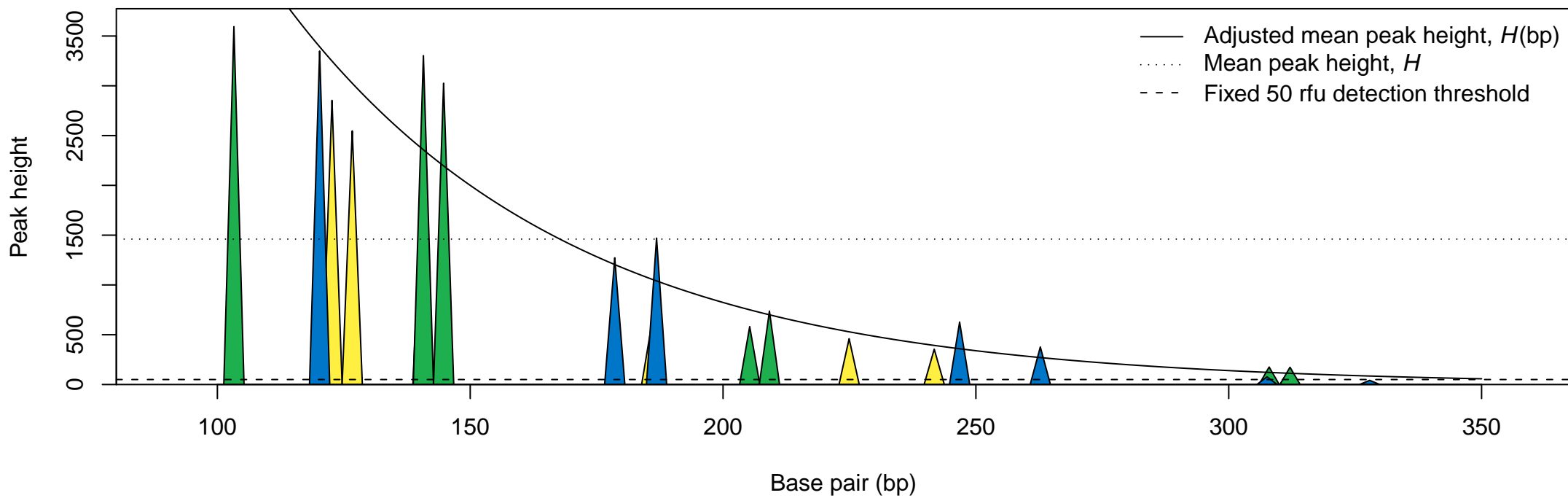
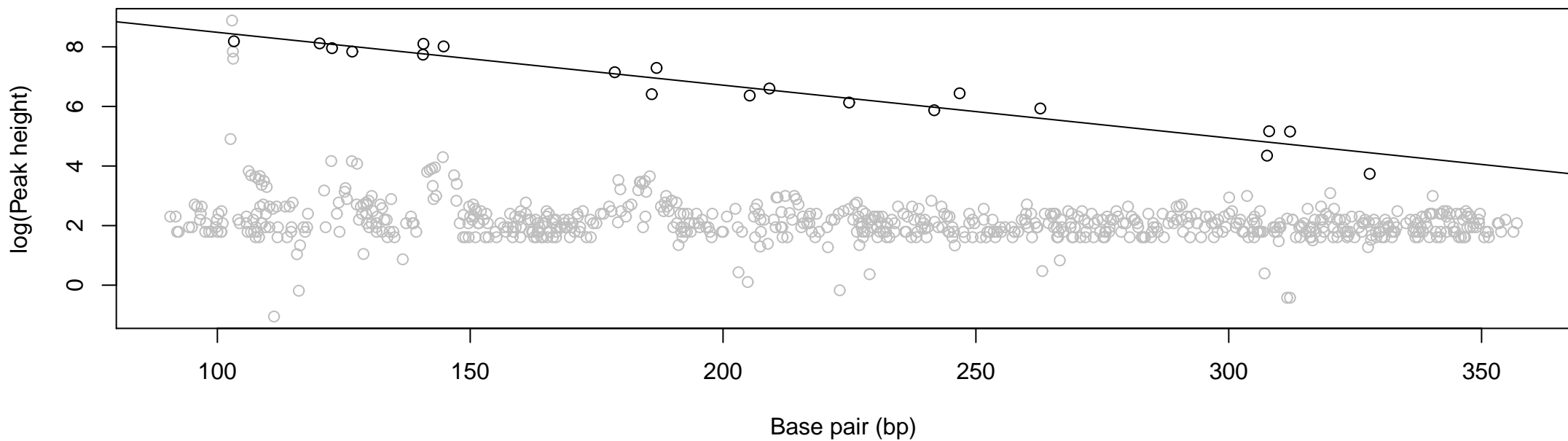
$$R^2 = 0.839 \quad \hat{\rho} = 0.986$$



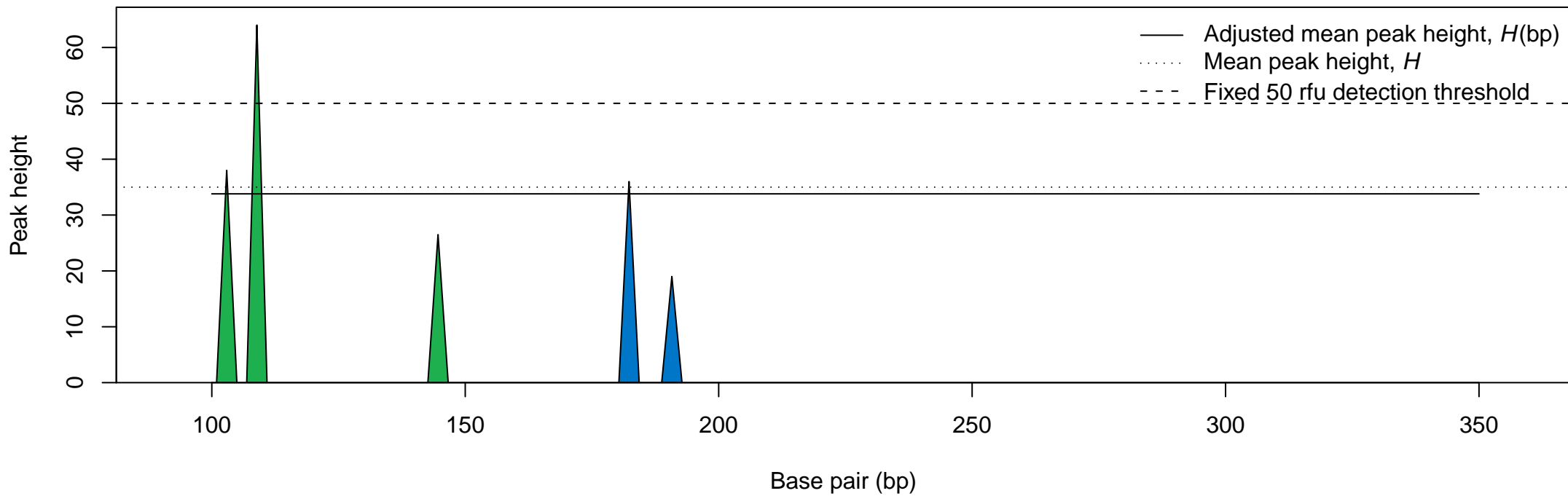
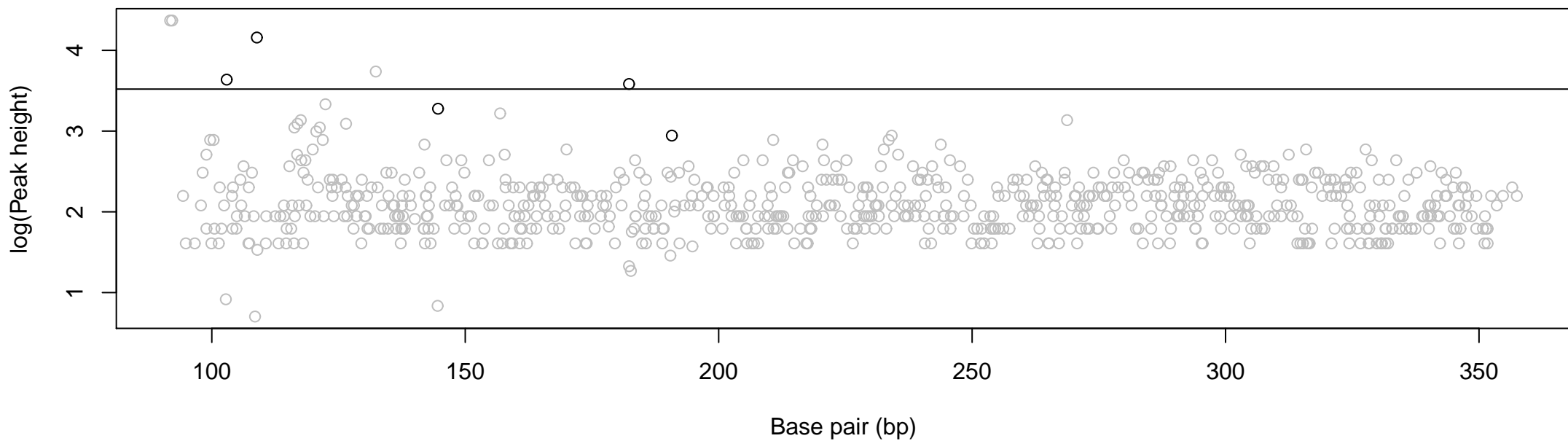
$$R^2 = 0.932 \quad \hat{\rho} = 0.987$$



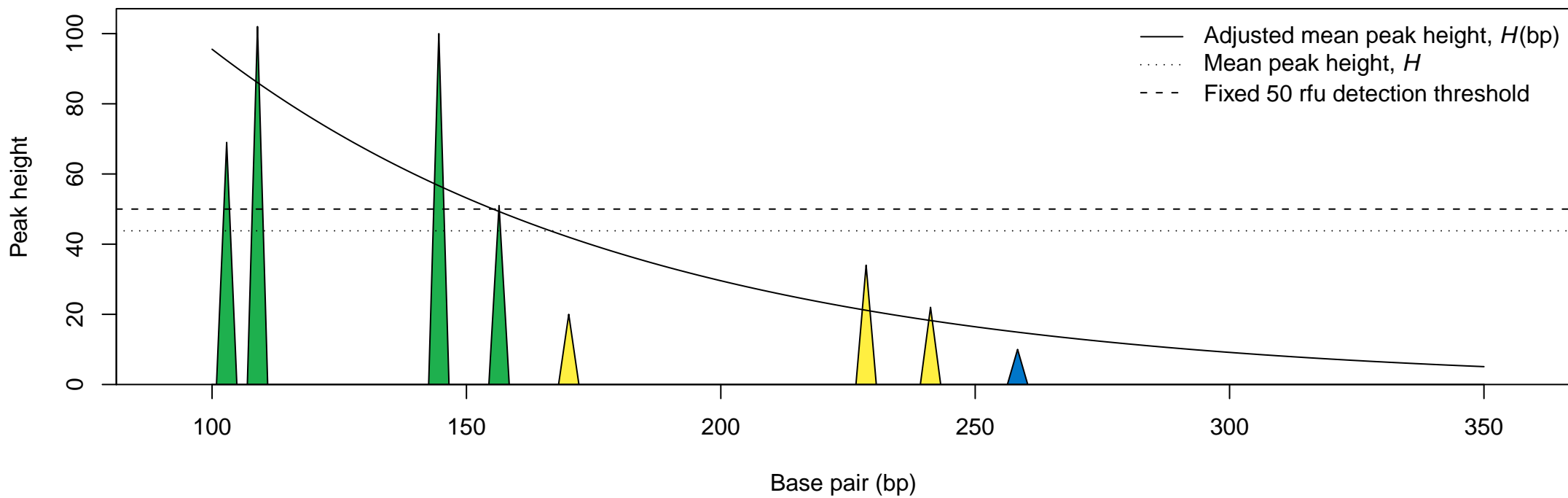
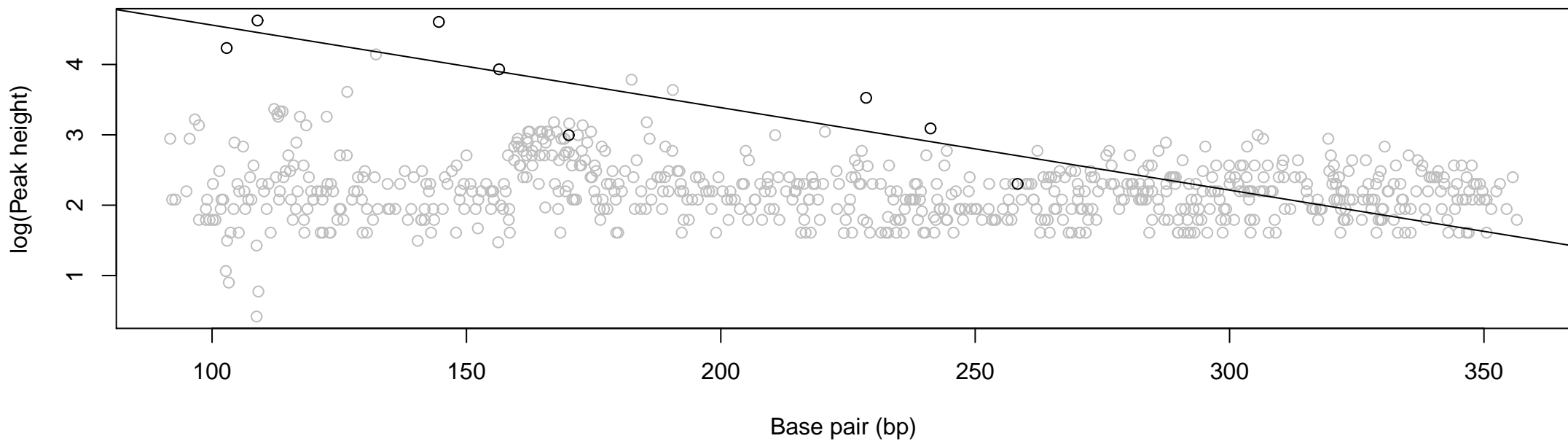
$$R^2 = 0.931 \quad \hat{\rho} = 0.982$$



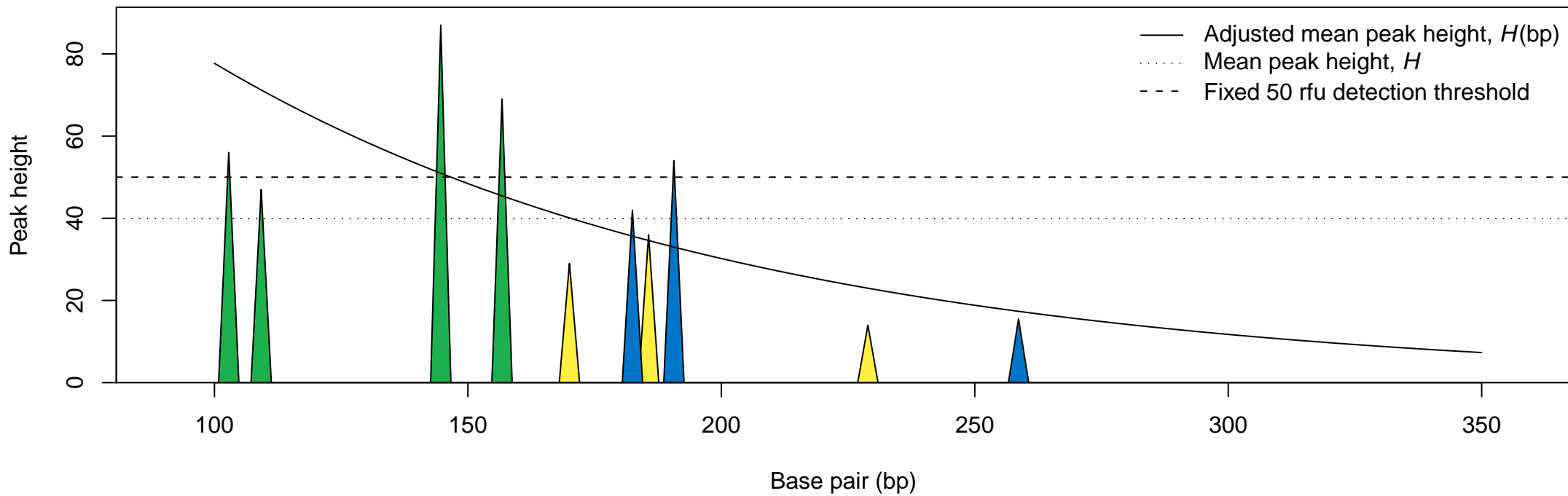
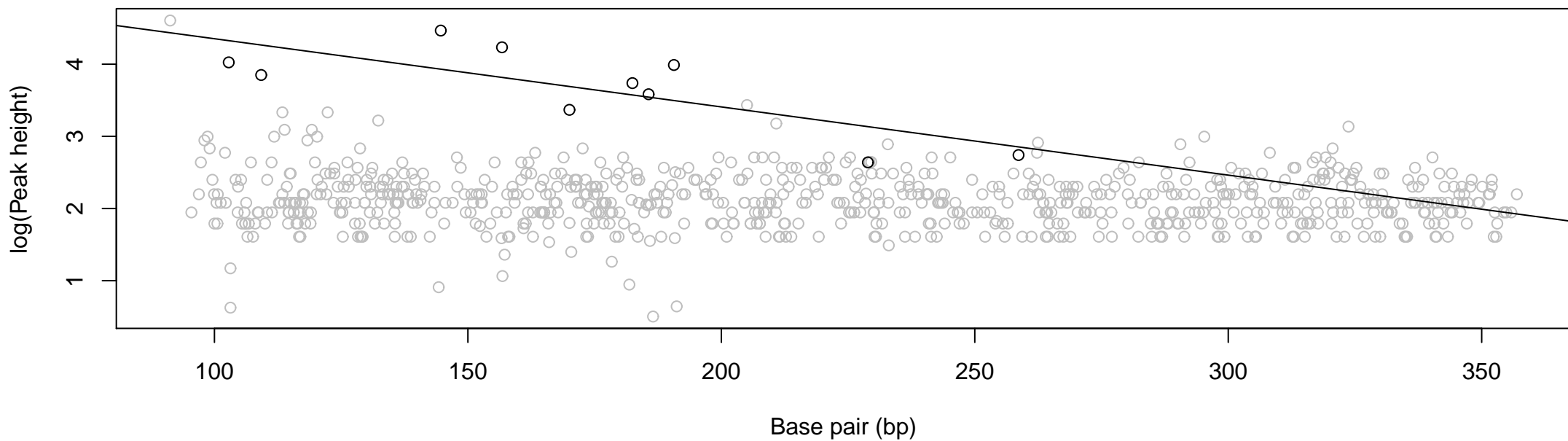
$$R^2 = 0 \quad \hat{\rho} = \text{NA}$$



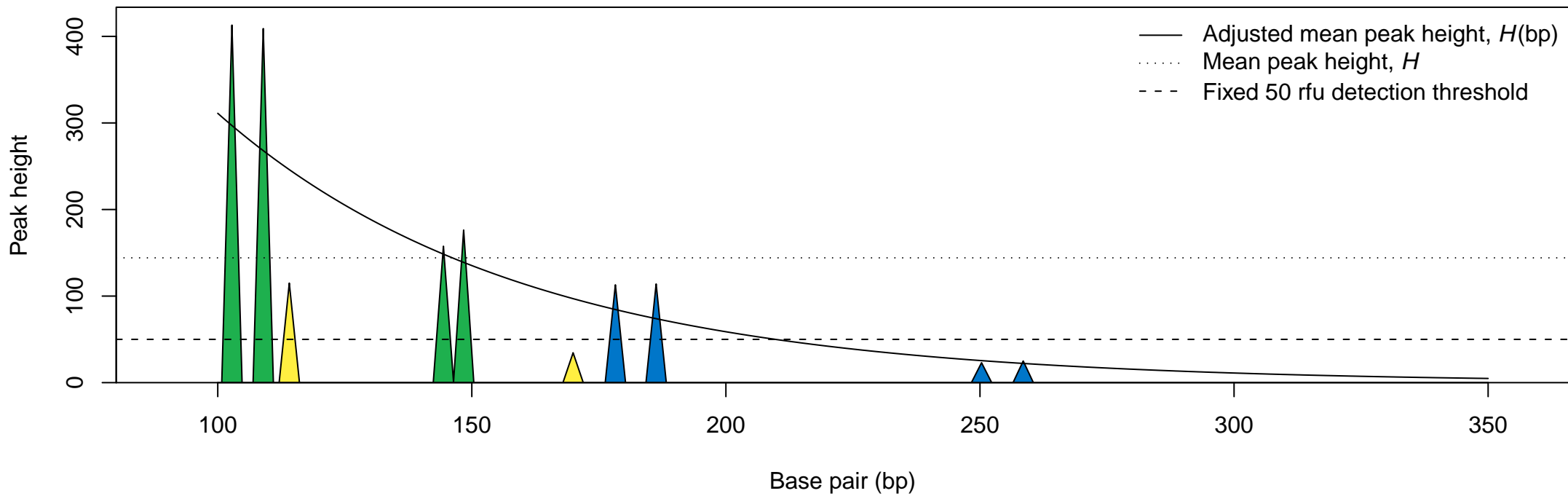
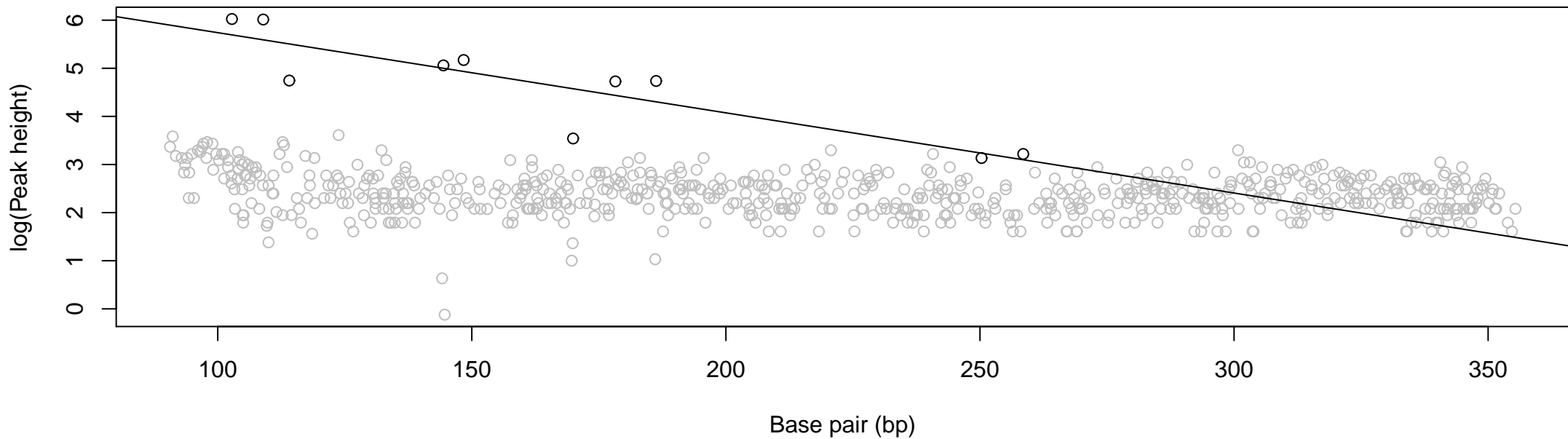
$$R^2 = 0.71 \quad \hat{\rho} = 0.988$$



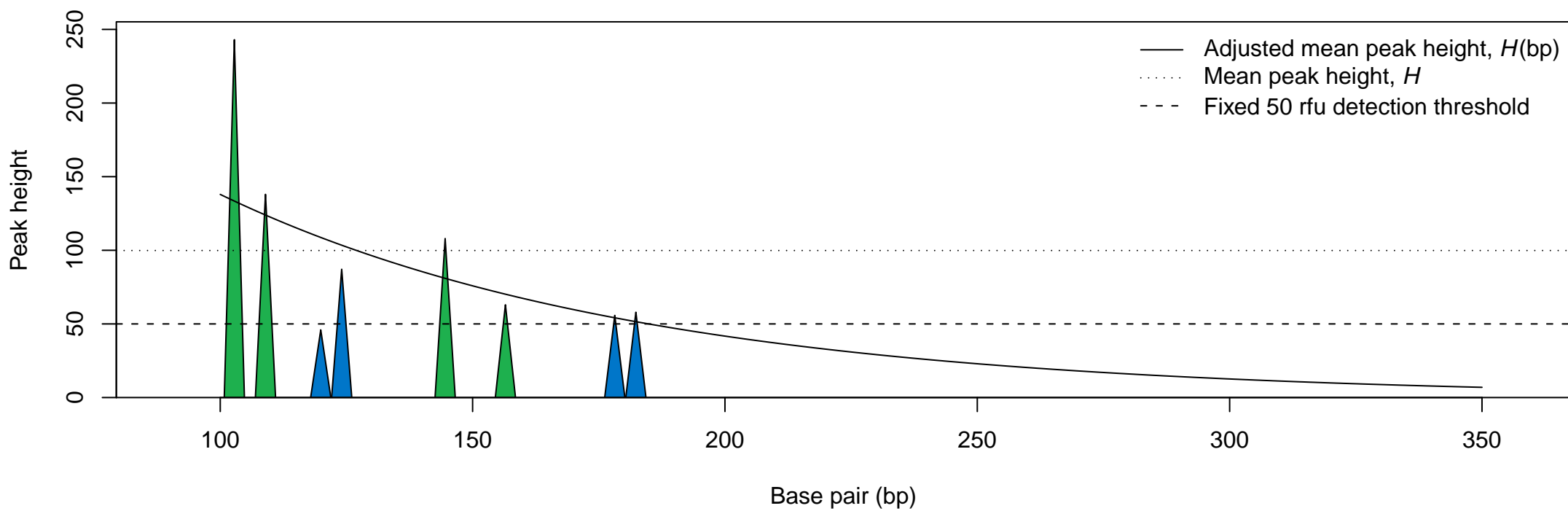
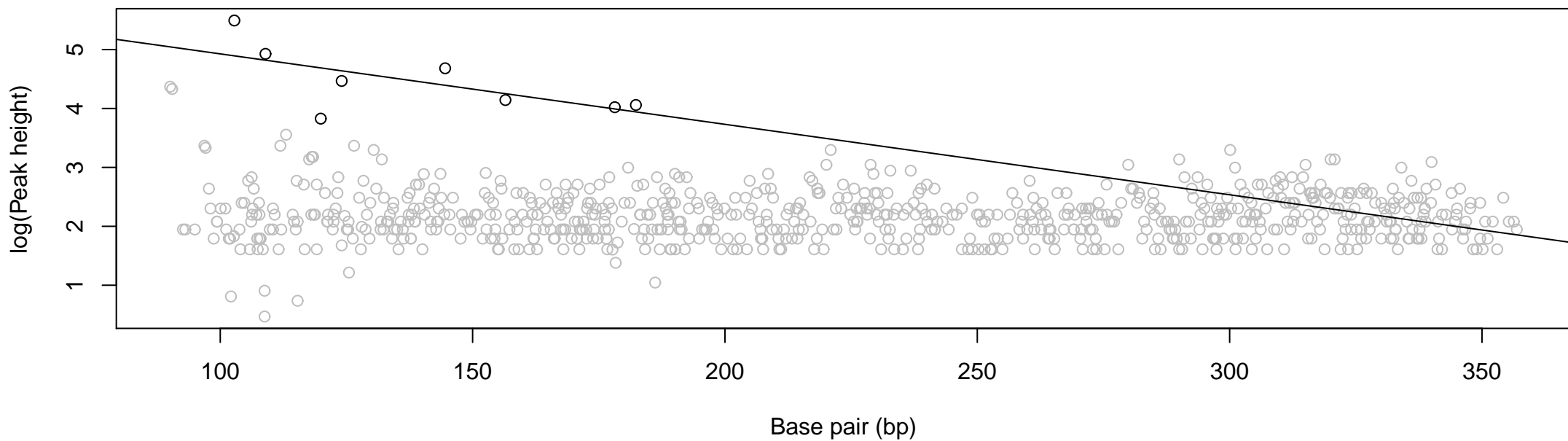
$$R^2 = 0.581 \quad \hat{\rho} = 0.991$$



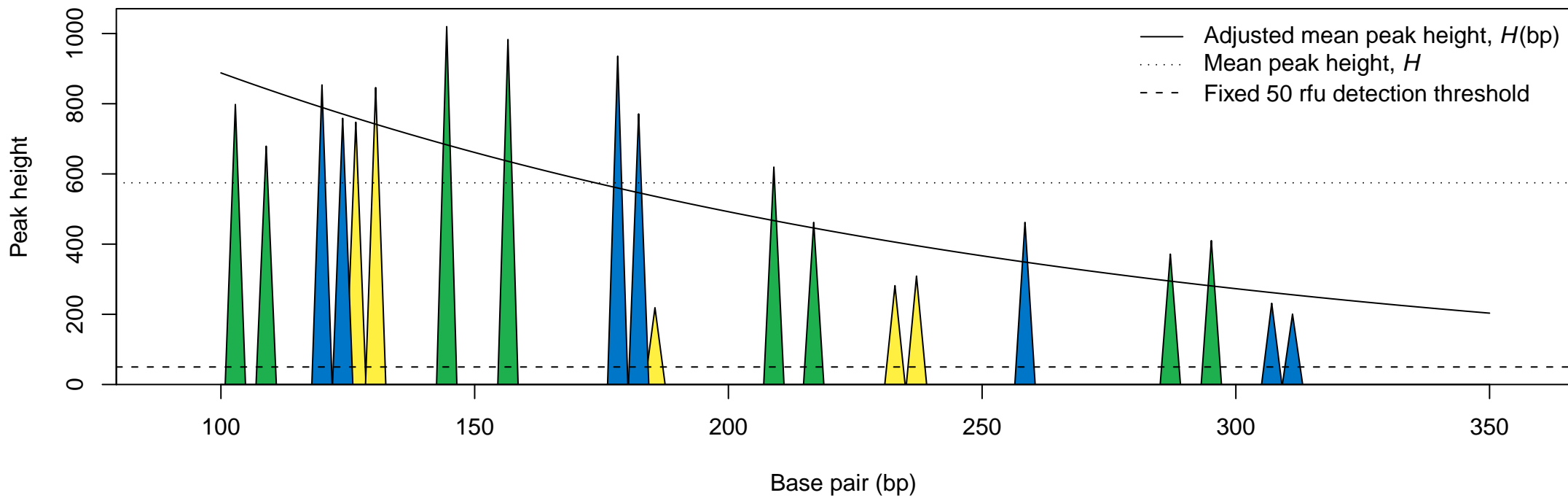
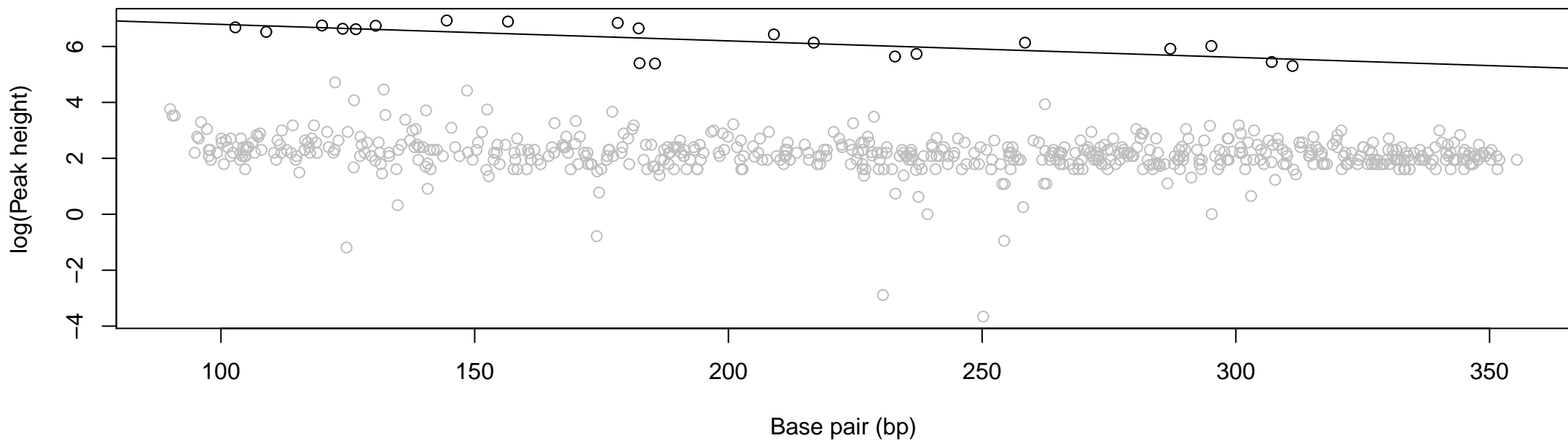
$$R^2 = 0.766 \quad \hat{\rho} = 0.983$$



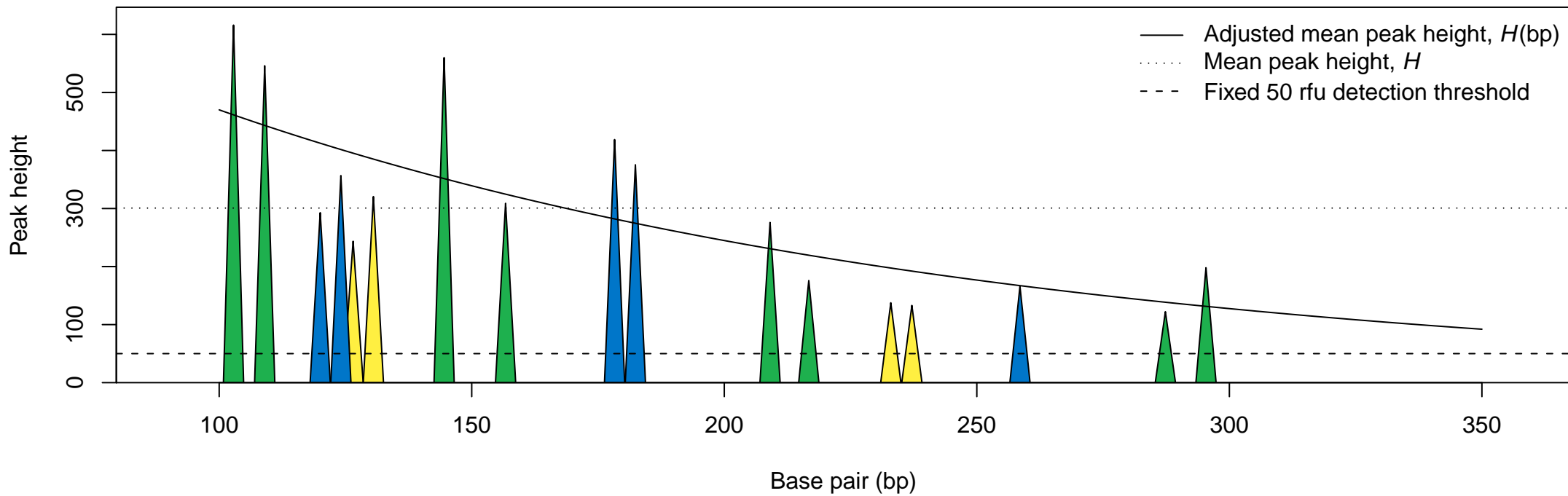
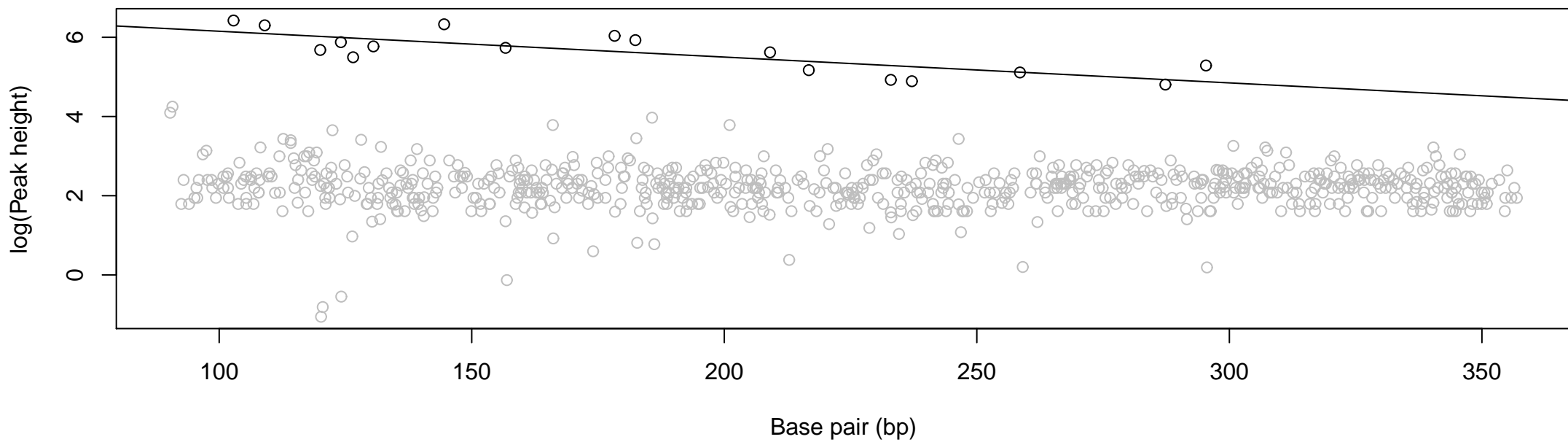
$$R^2 = 0.428 \quad \hat{\rho} = 0.988$$



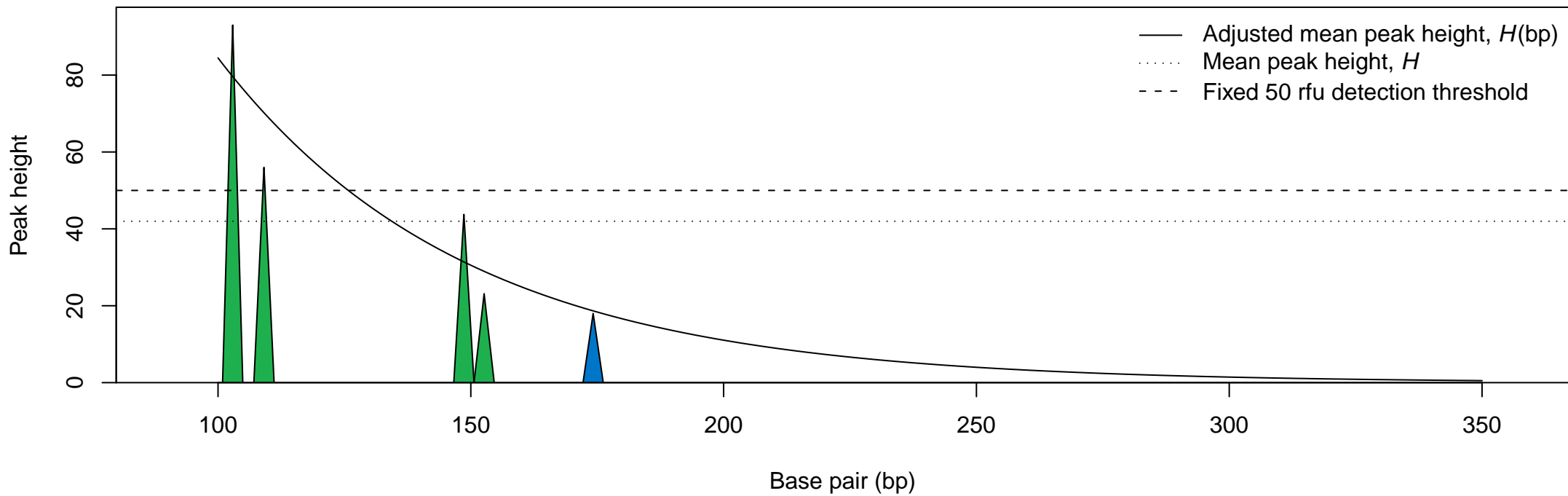
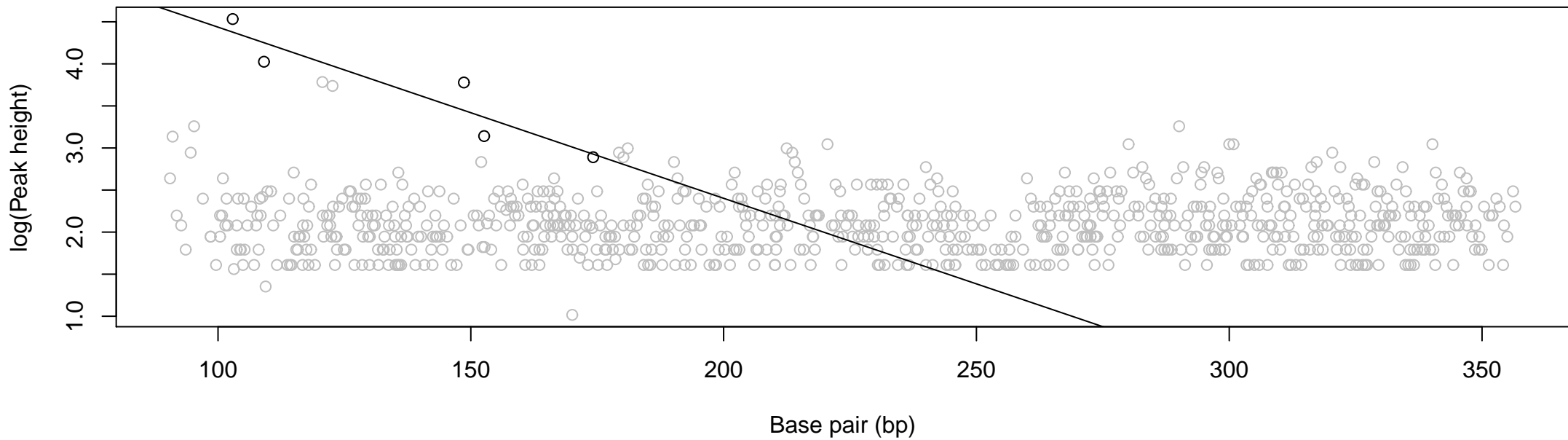
$$R^2 = 0.513 \quad \hat{\rho} = 0.994$$



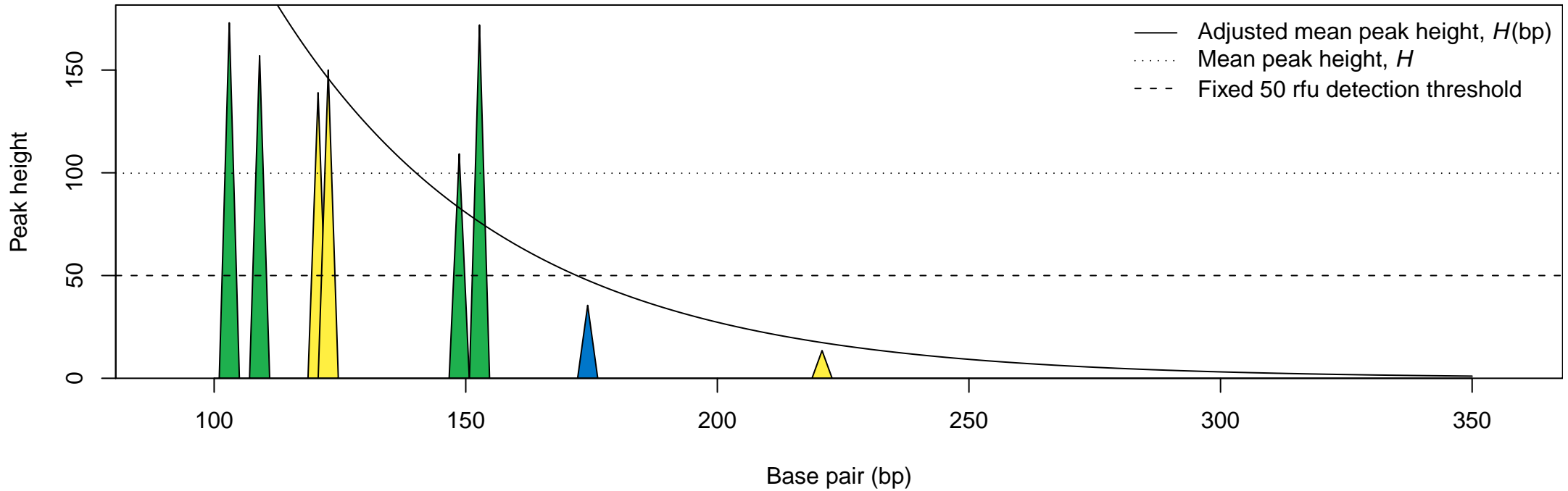
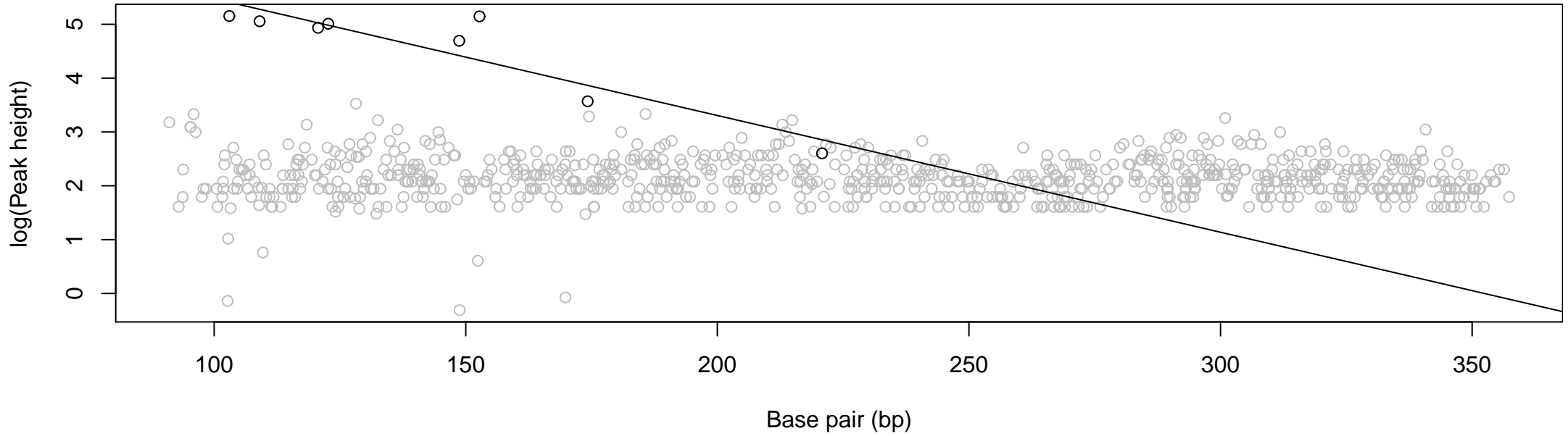
$$R^2 = 0.64 \quad \hat{\rho} = 0.994$$



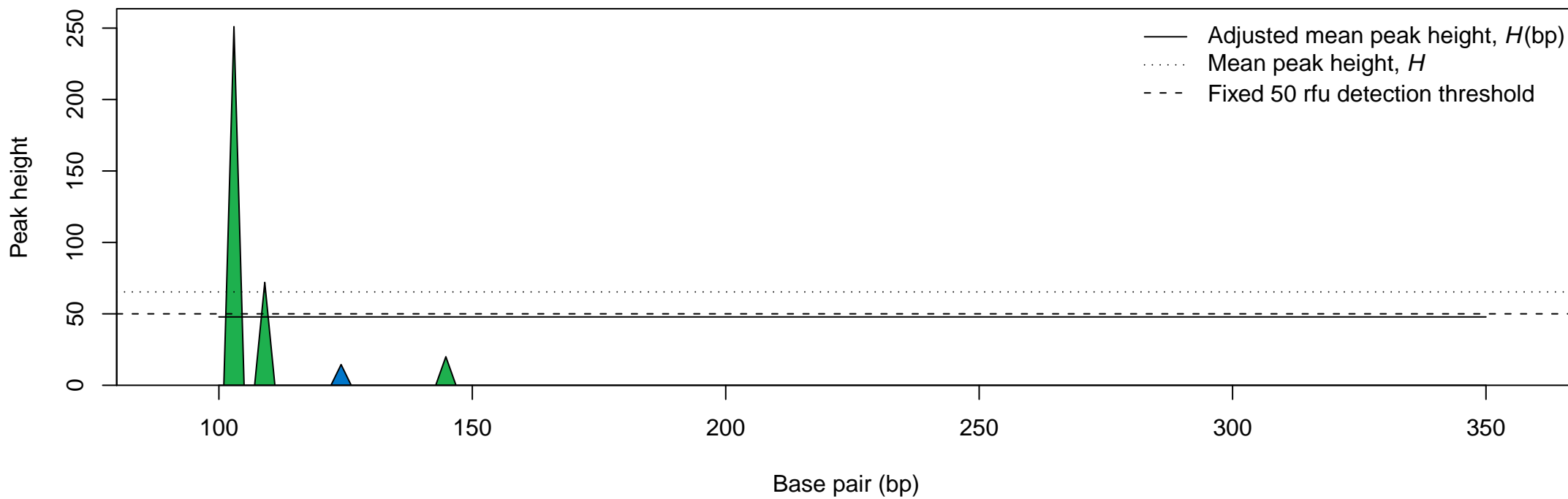
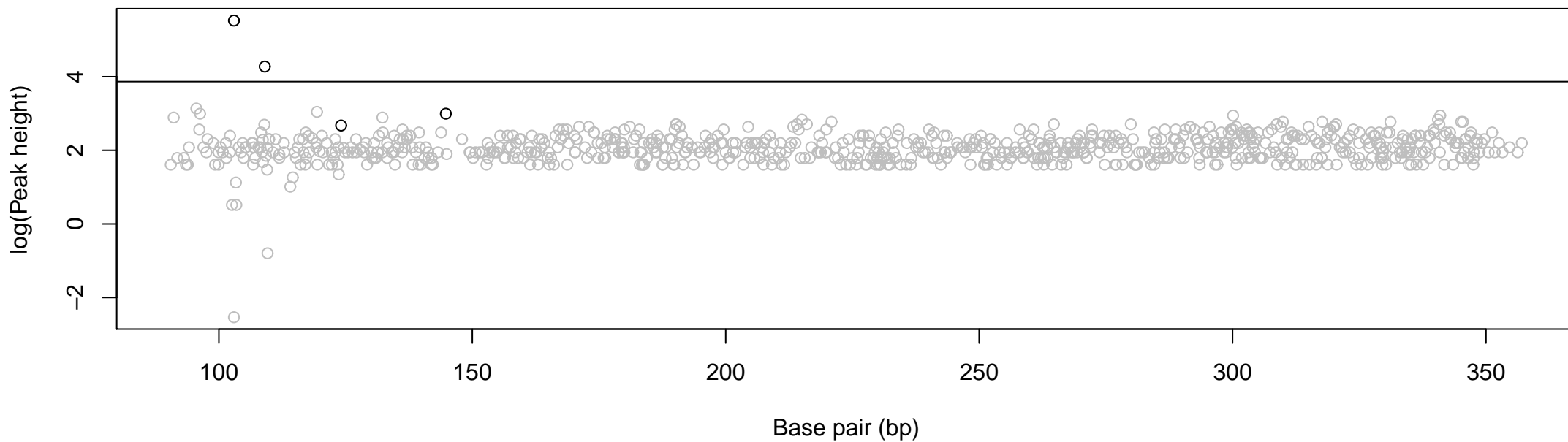
$$R^2 = 0.866 \quad \hat{\rho} = 0.98$$



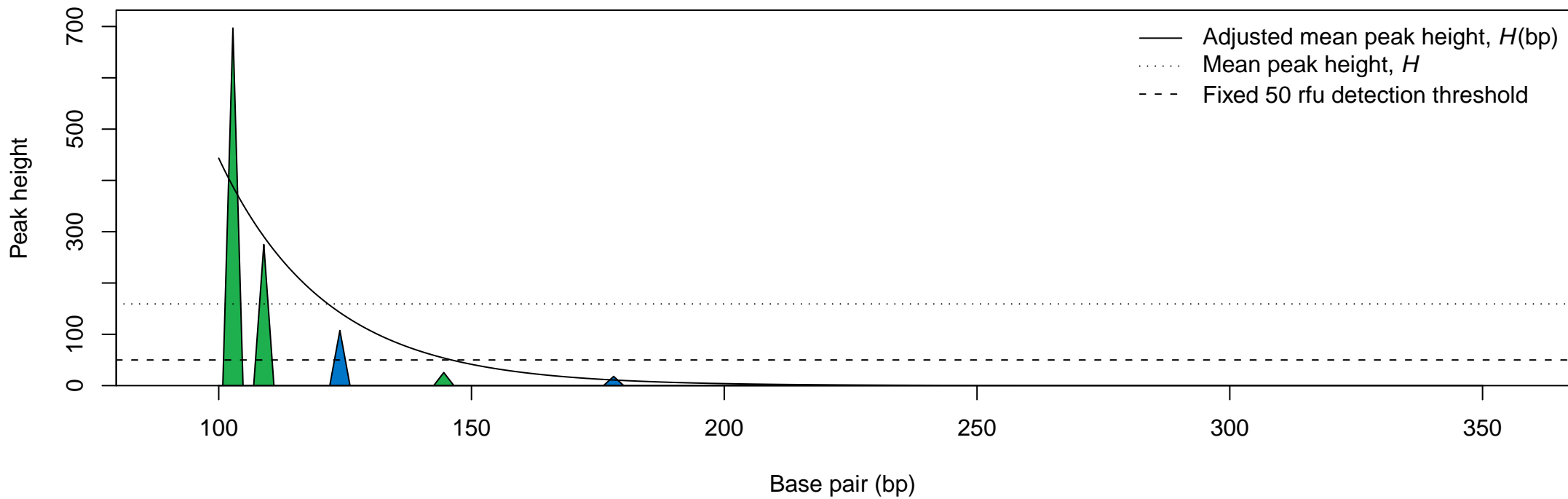
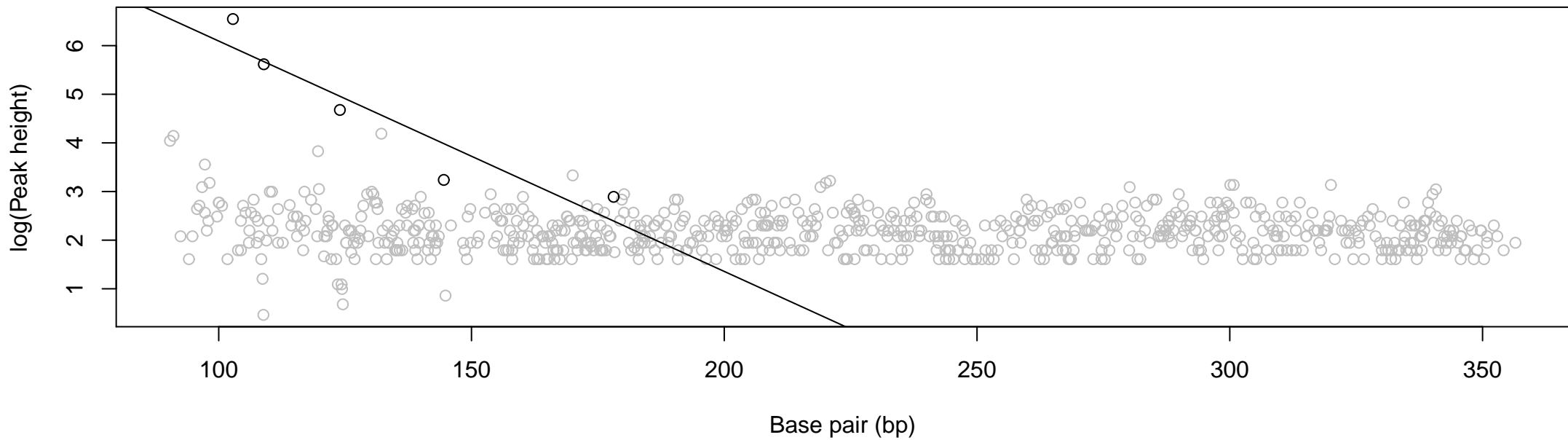
$$R^2 = 0.833 \quad \hat{\rho} = 0.979$$



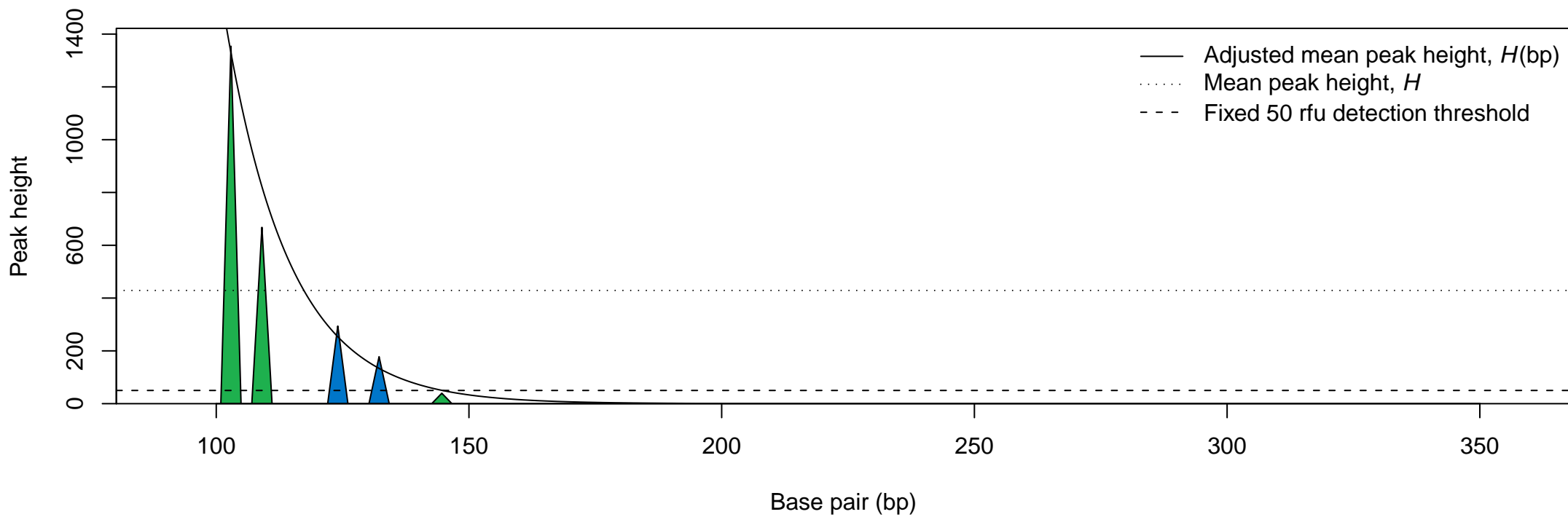
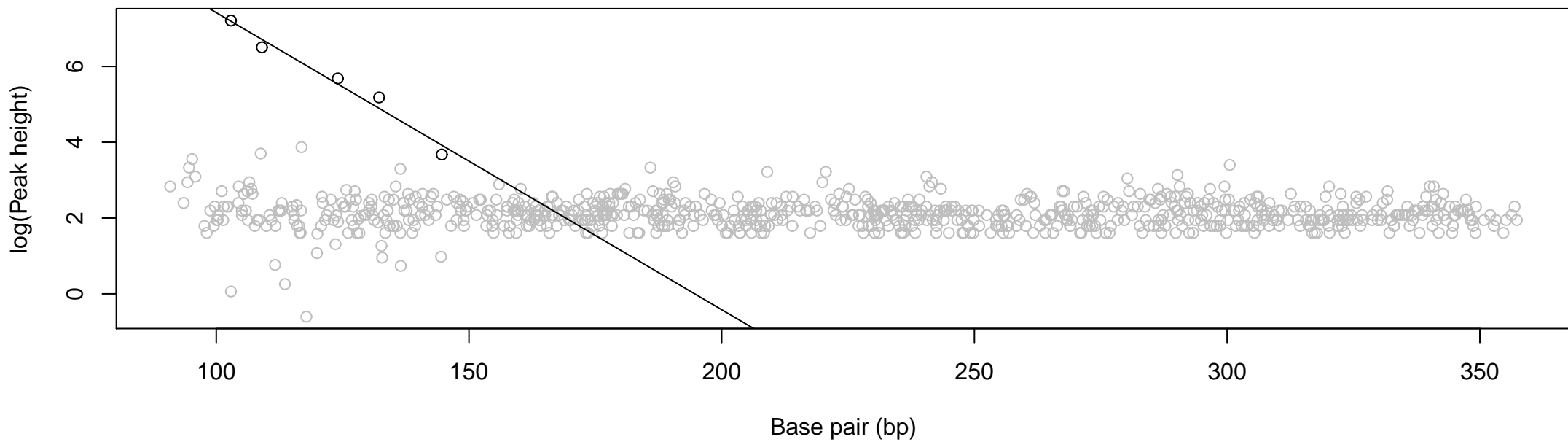
$$R^2 = 0 \quad \hat{\rho} = \text{NA}$$



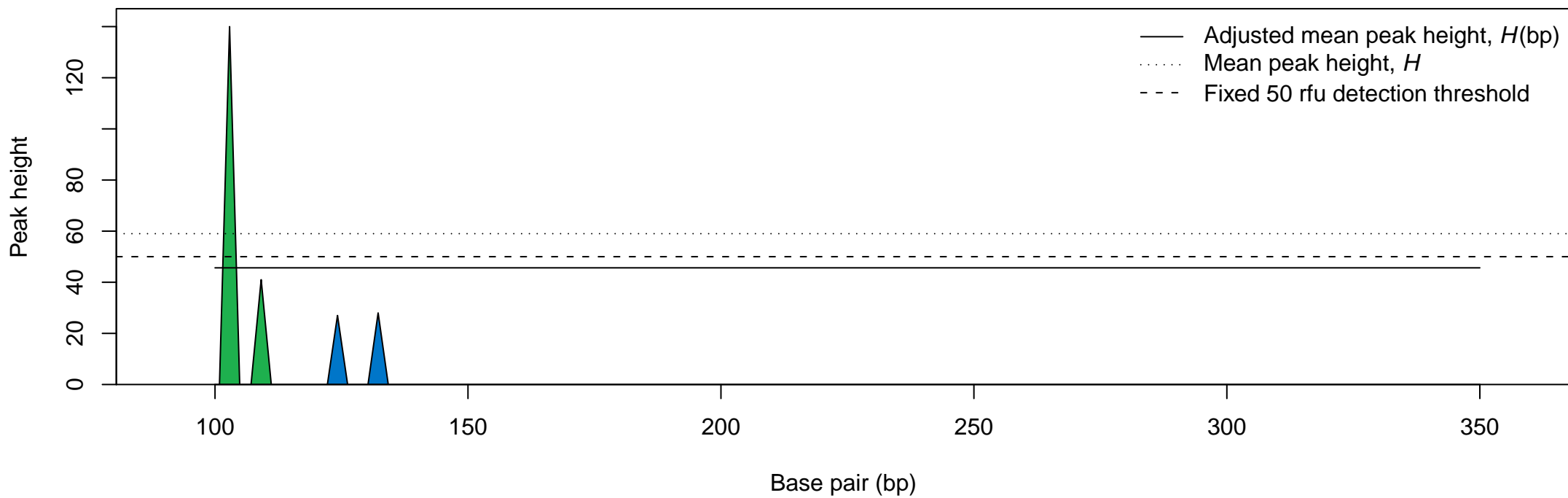
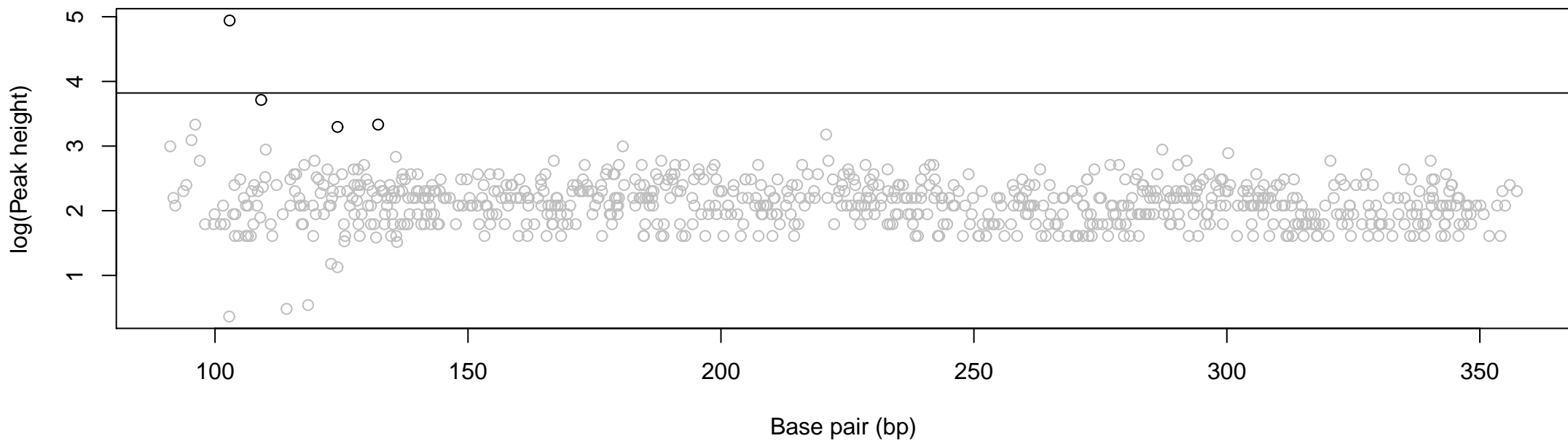
$$R^2 = 0.872 \quad \hat{\rho} = 0.954$$



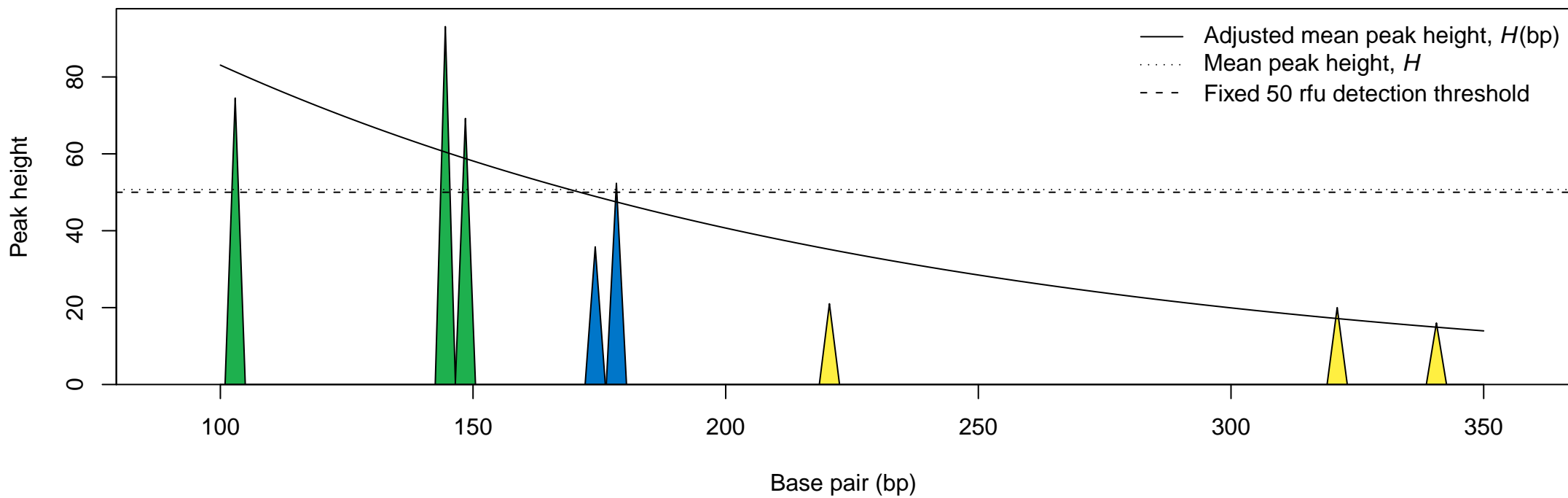
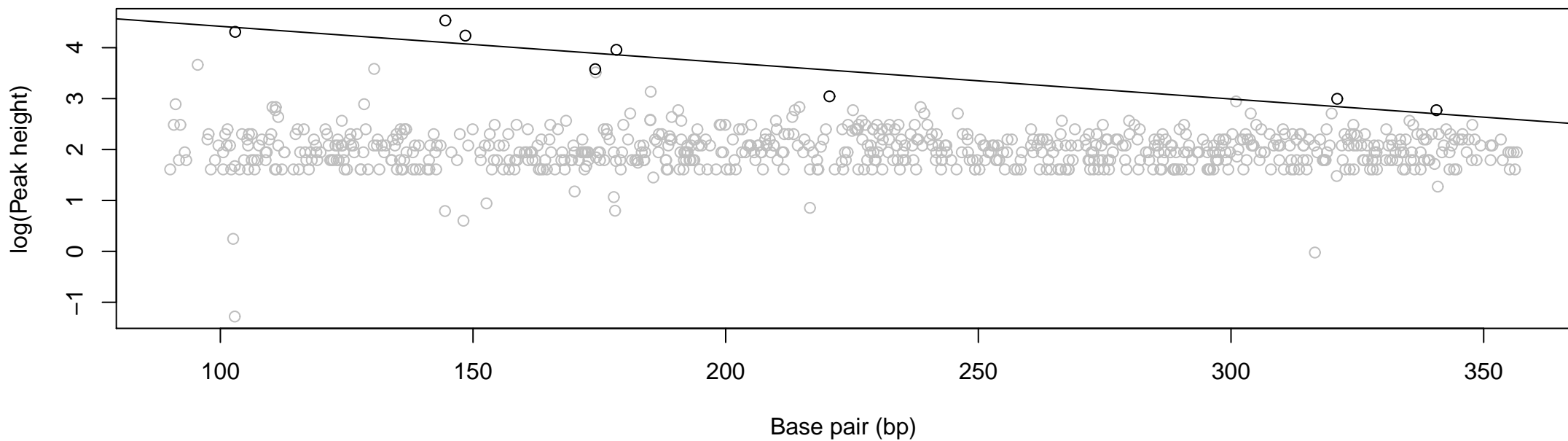
$$R^2 = 0.971 \quad \hat{\rho} = 0.925$$



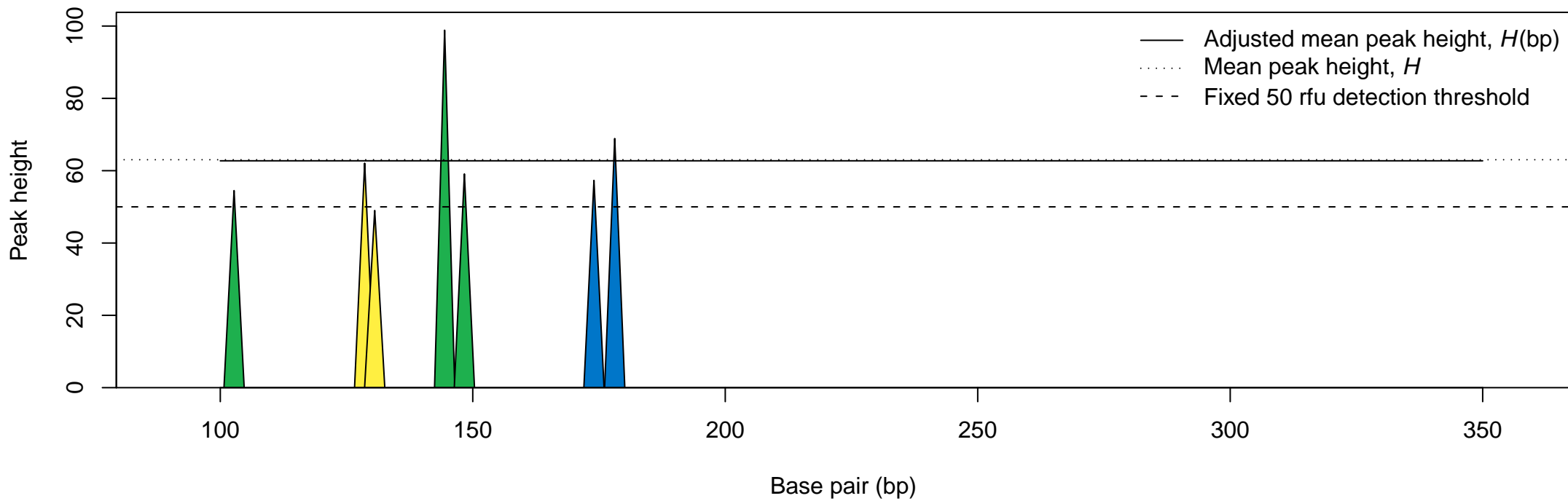
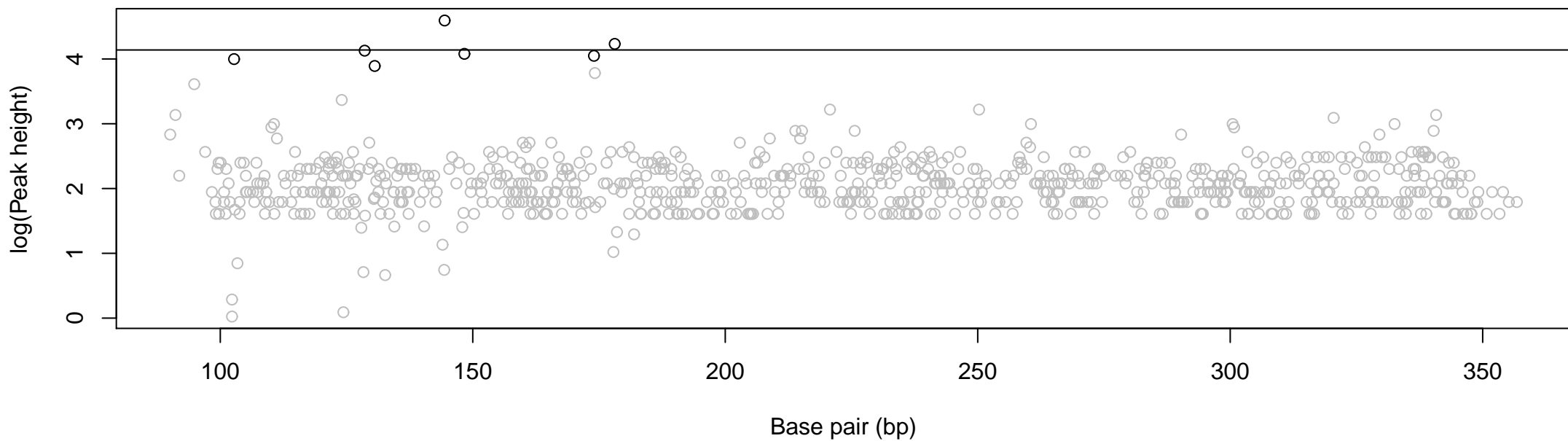
$$R^2 = 0 \quad \hat{\rho} = \text{NA}$$



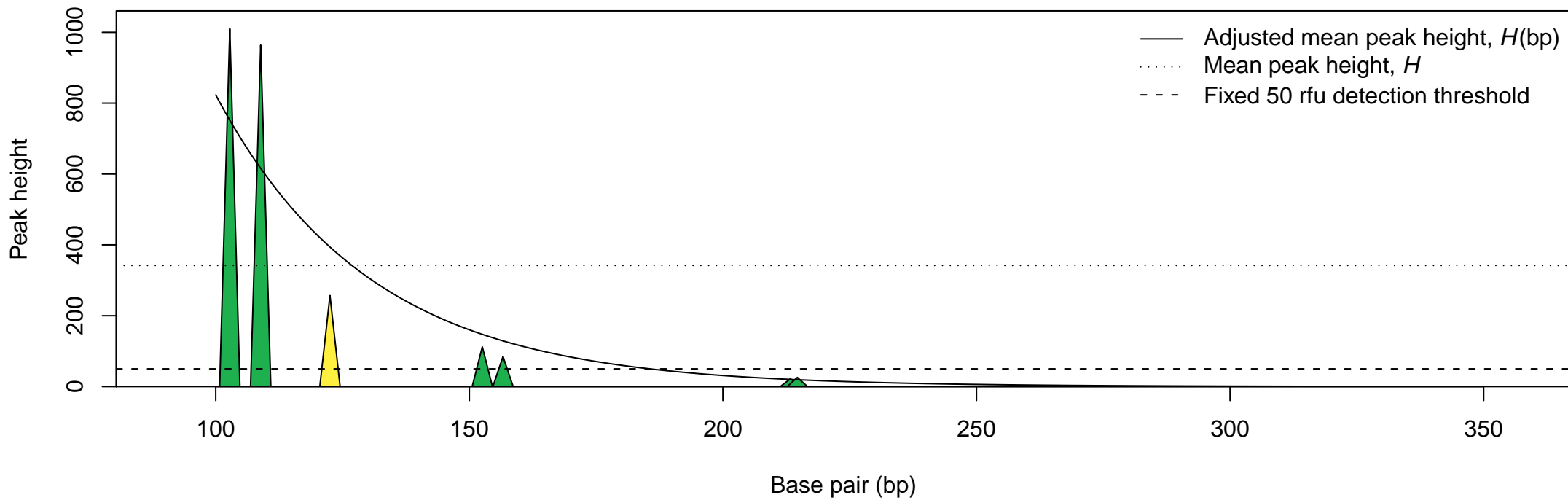
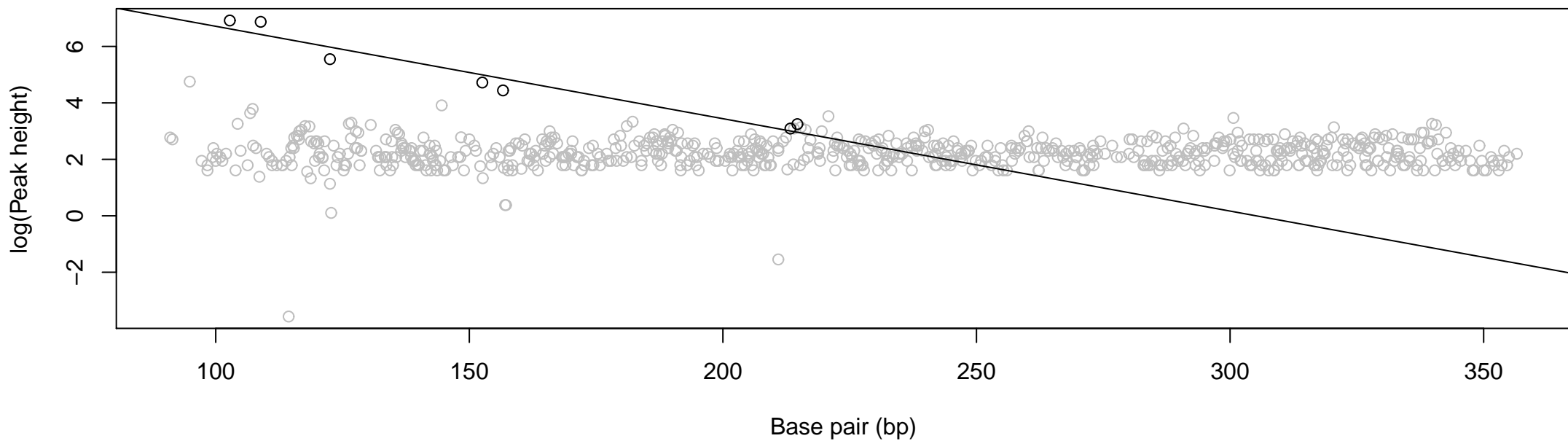
$$R^2 = 0.807 \quad \hat{\rho} = 0.993$$



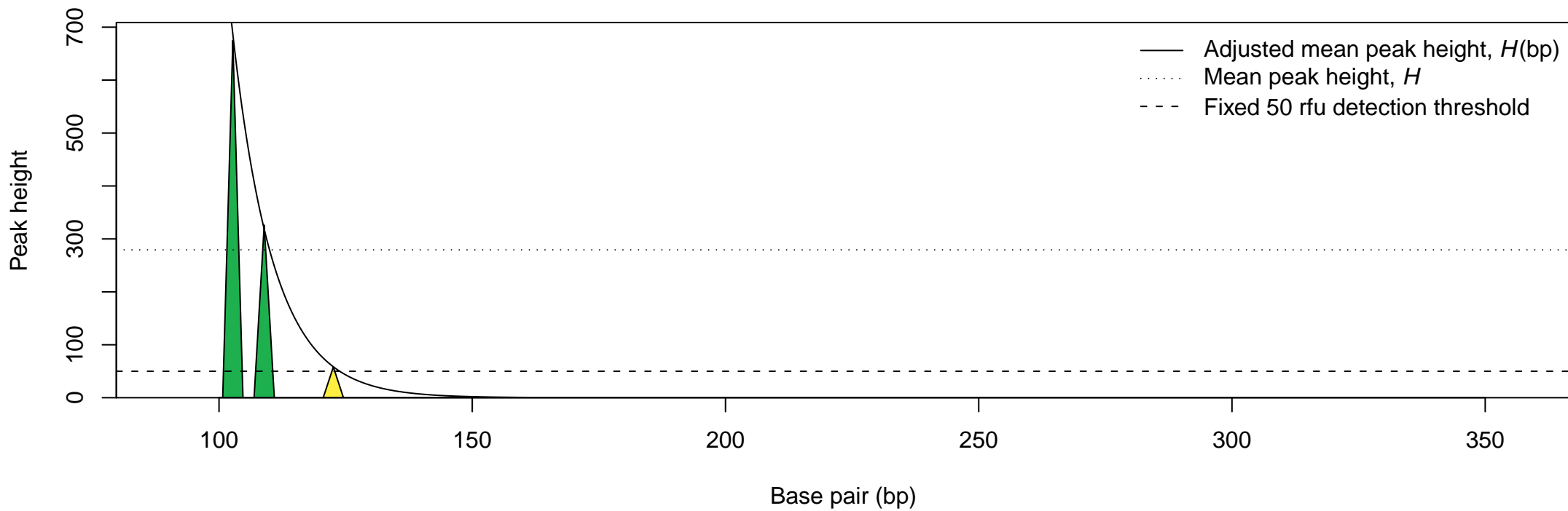
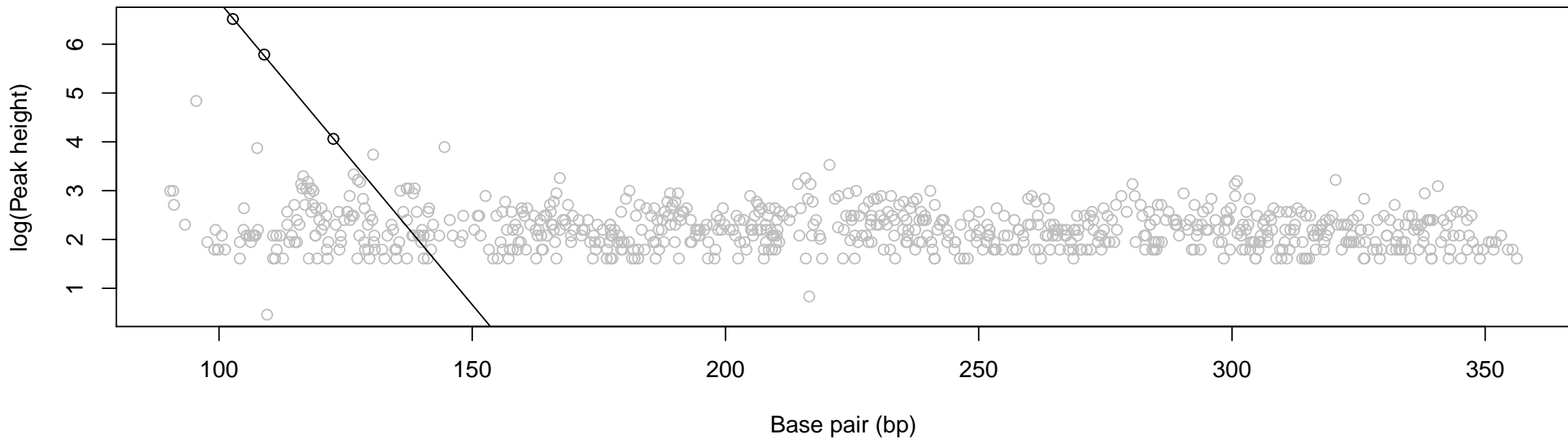
$$R^2 = 0 \quad \hat{\rho} = \text{NA}$$



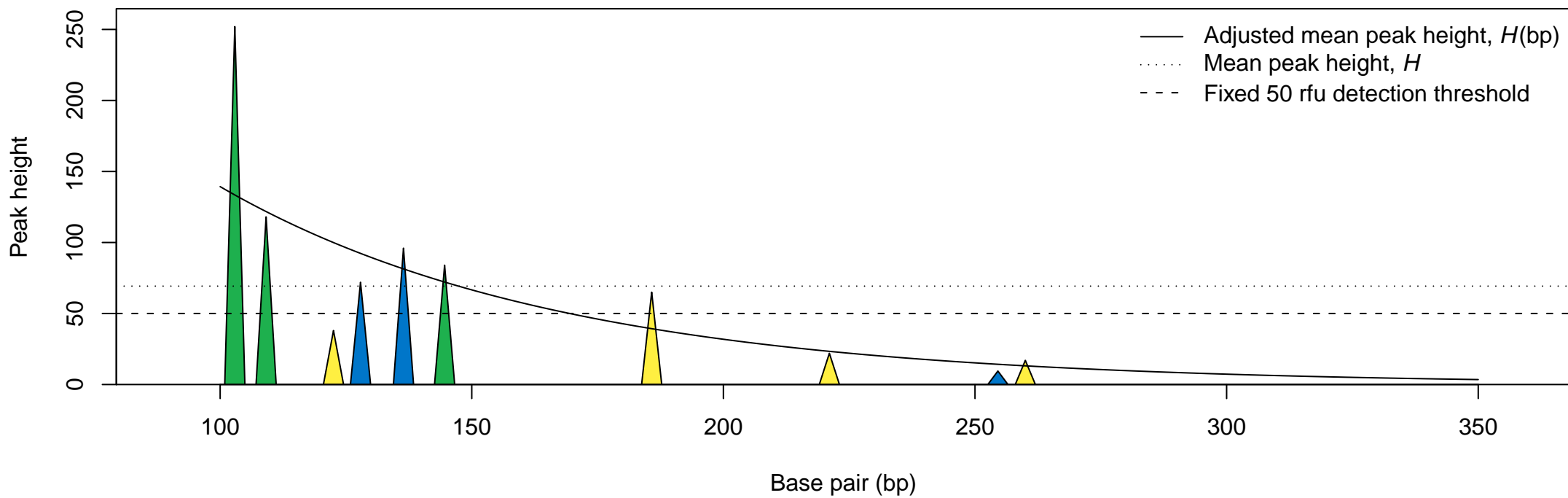
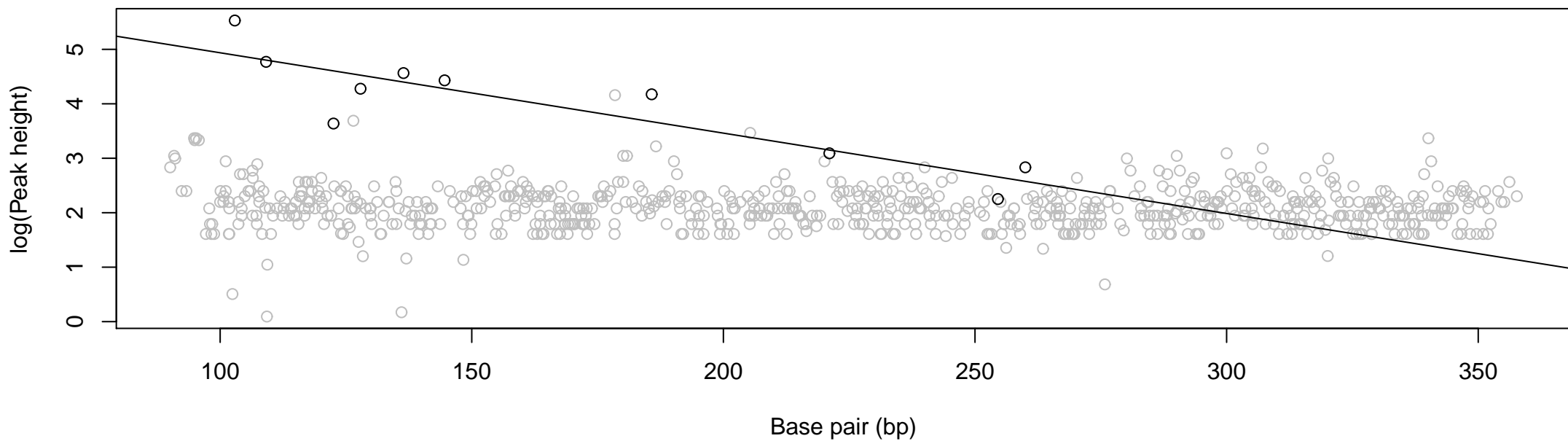
$$R^2 = 0.944 \quad \hat{\rho} = 0.968$$



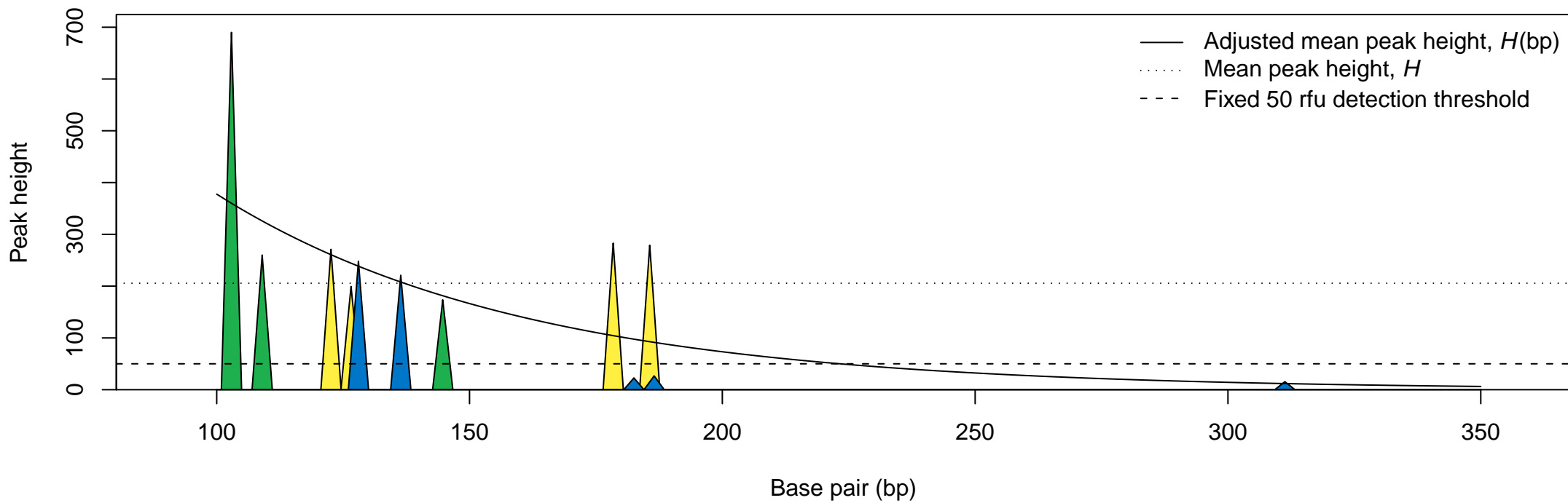
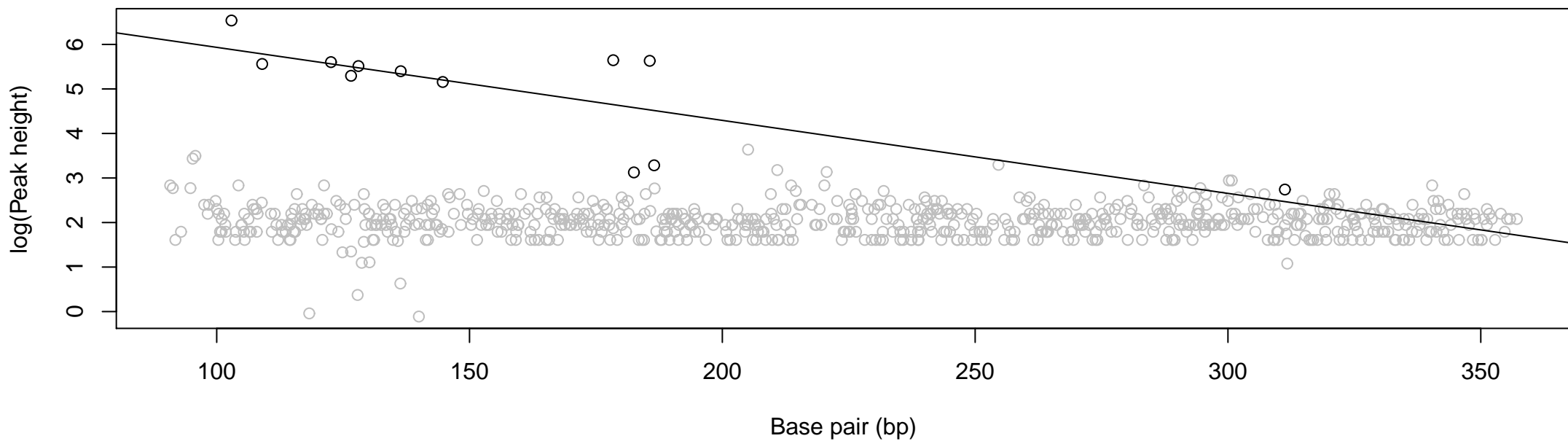
$$R^2 = 1 \quad \hat{\rho} = 0.883$$



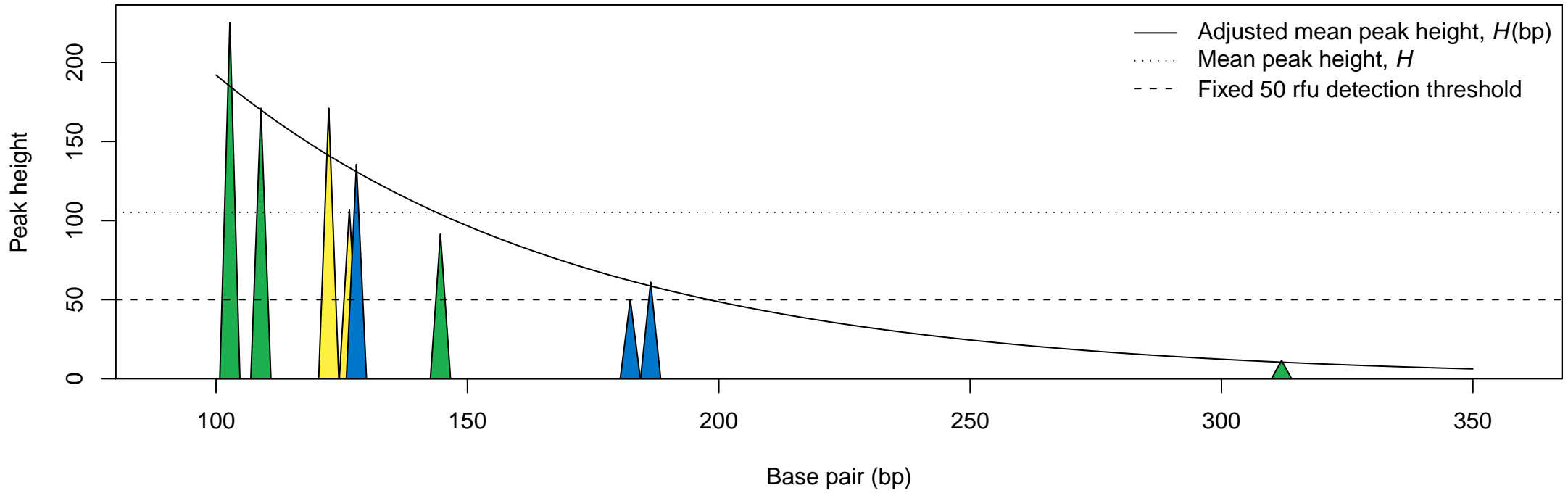
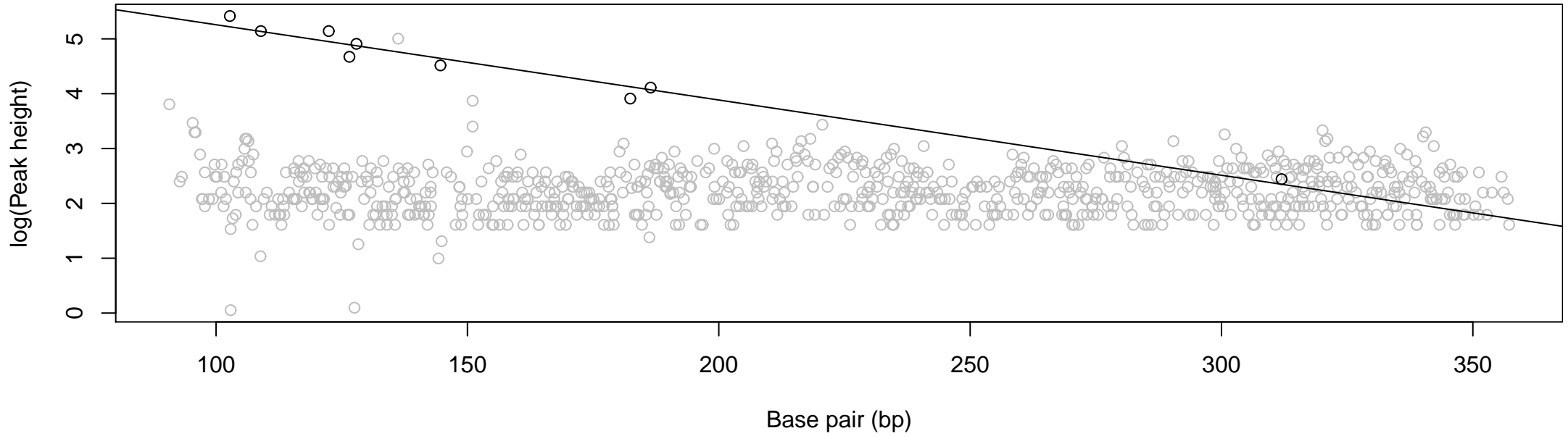
$$R^2 = 0.782 \quad \hat{\rho} = 0.985$$



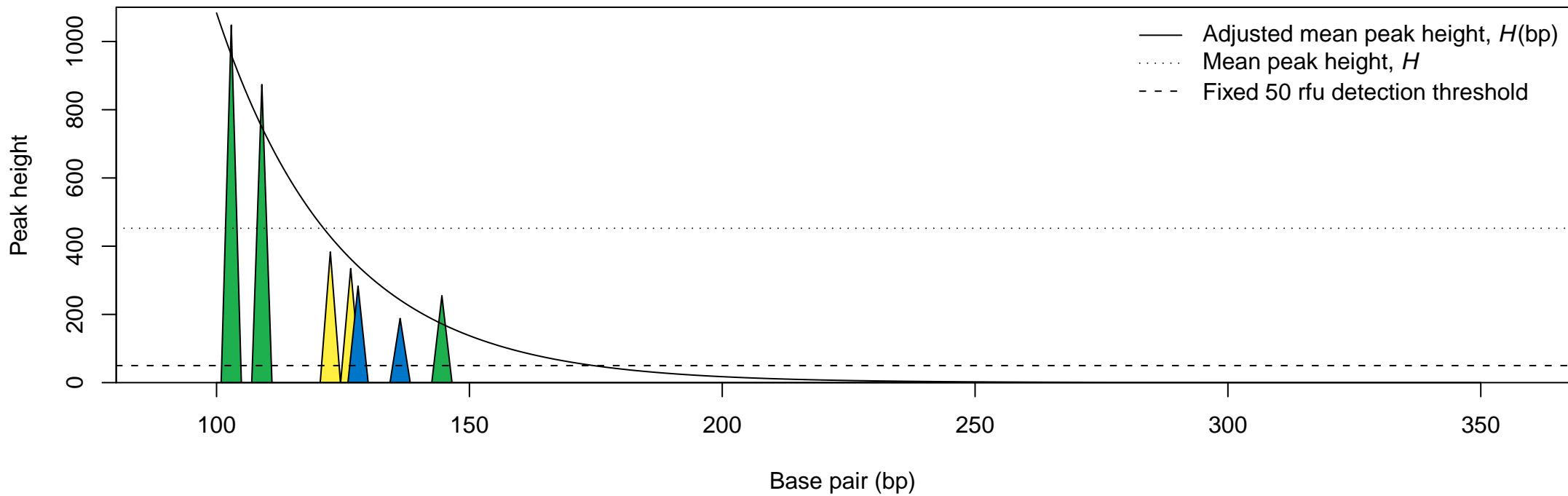
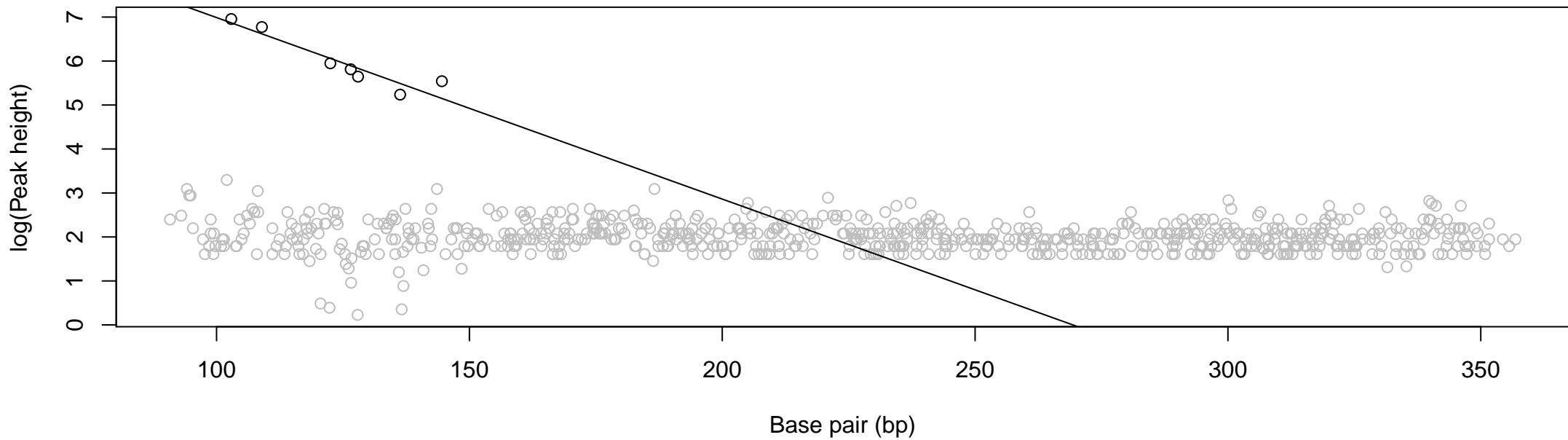
$$R^2 = 0.596 \quad \hat{\rho} = 0.984$$



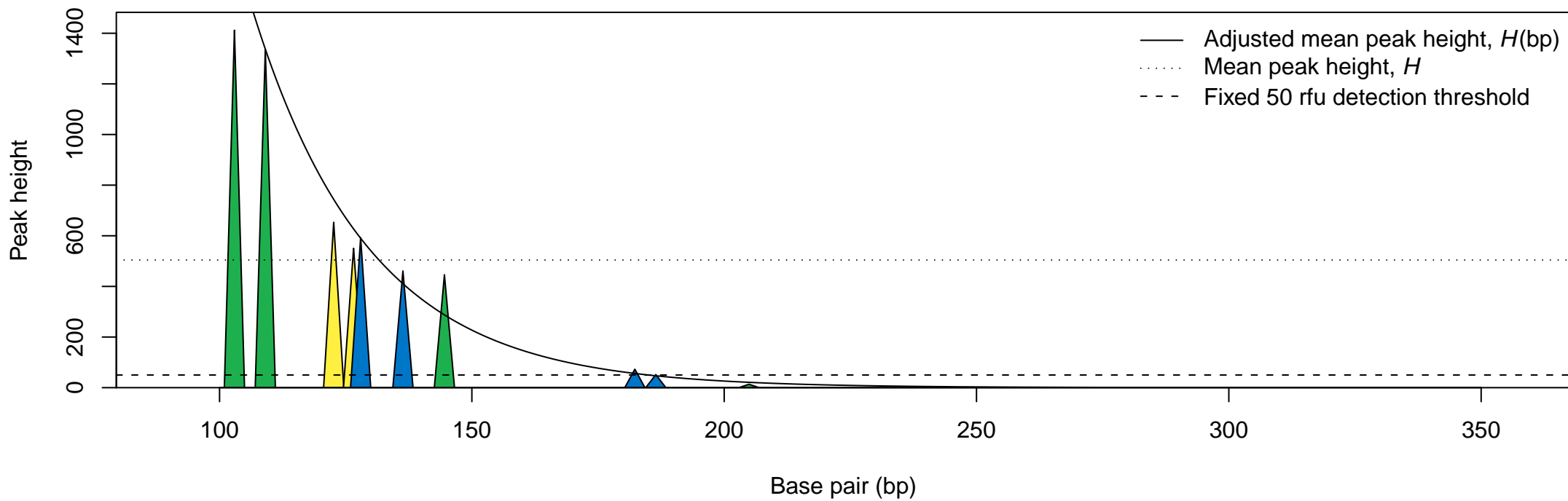
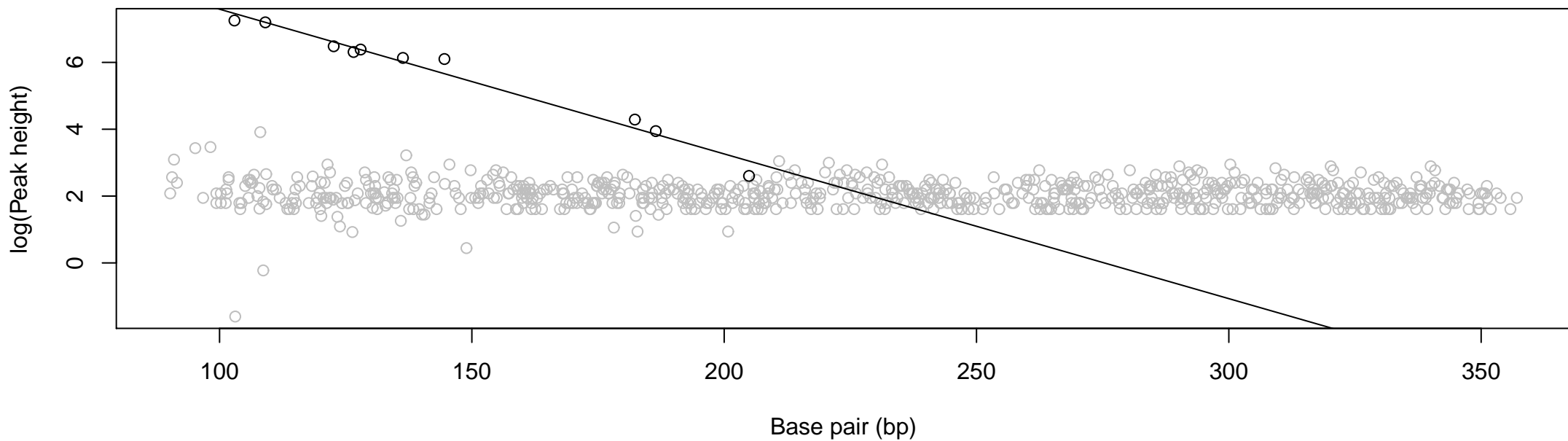
$$R^2 = 0.97 \quad \hat{\rho} = 0.986$$



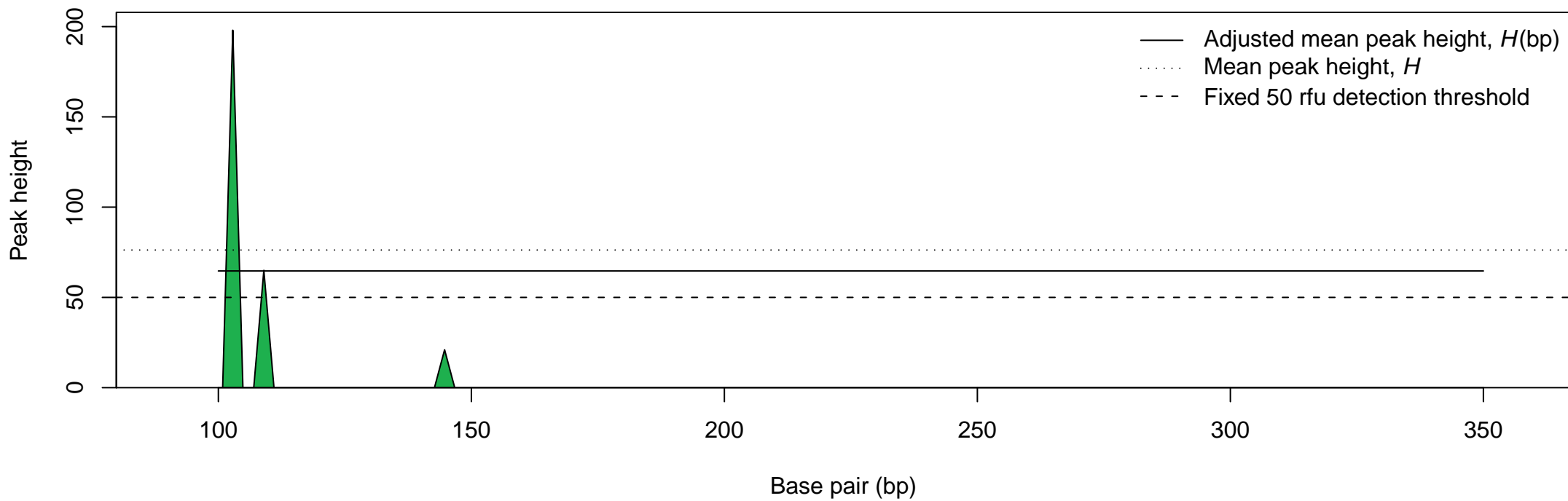
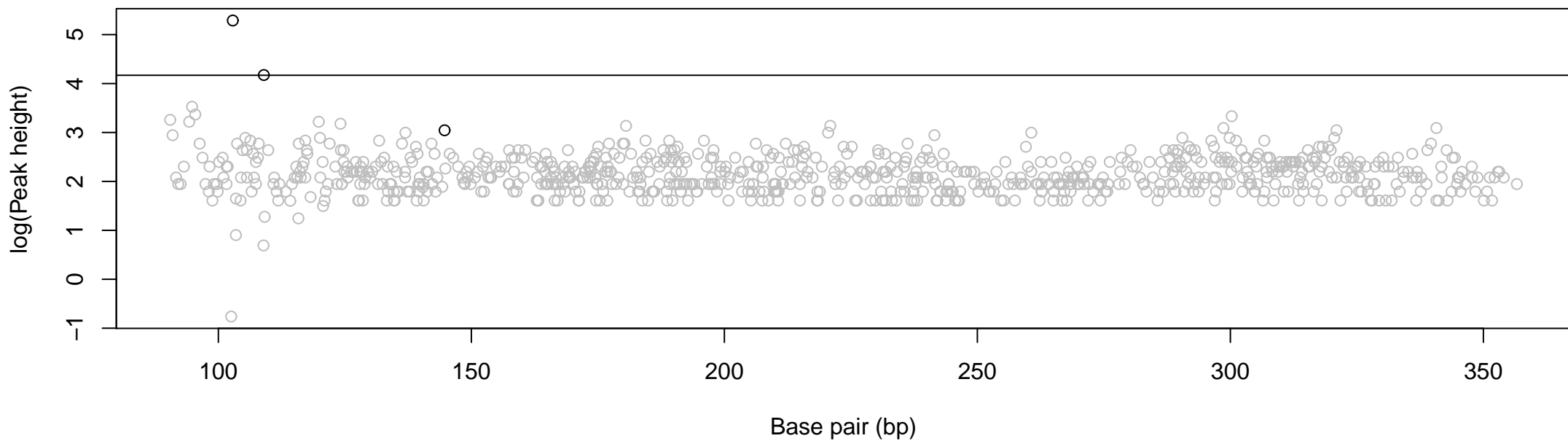
$$R^2 = 0.877 \quad \hat{\rho} = 0.96$$



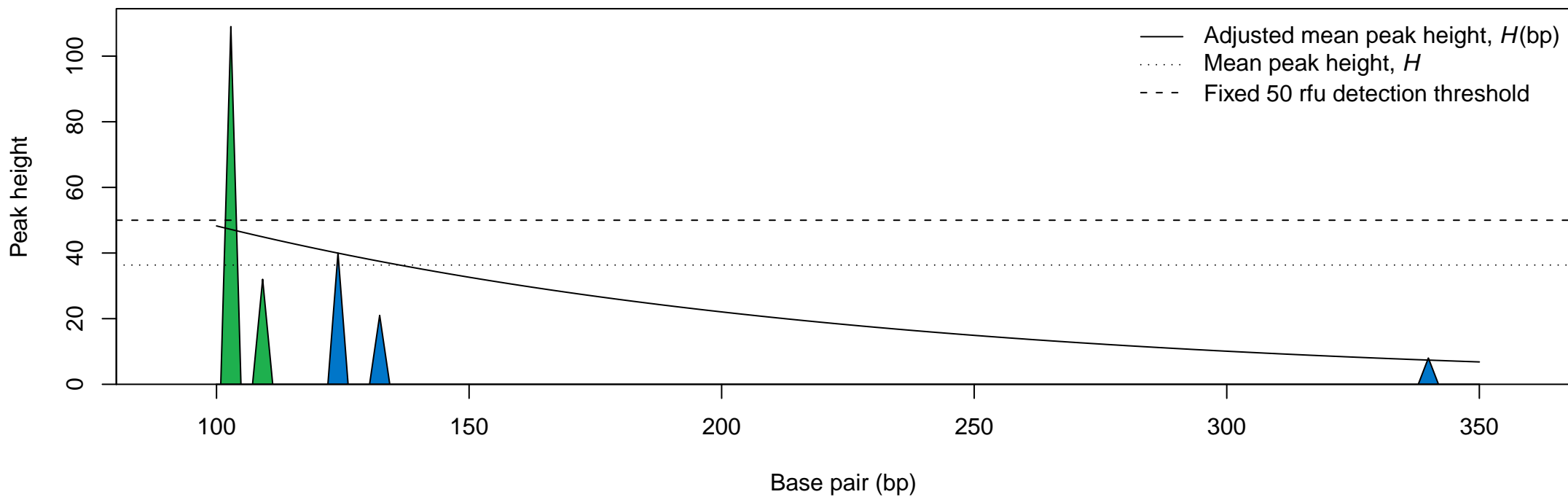
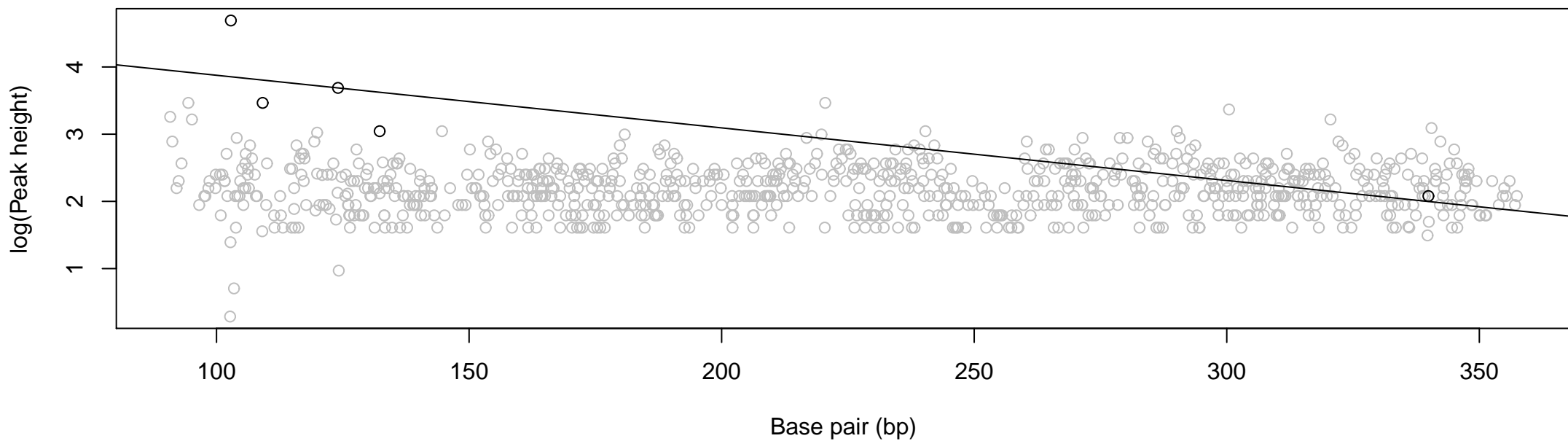
$$R^2 = 0.973 \quad \hat{\rho} = 0.958$$



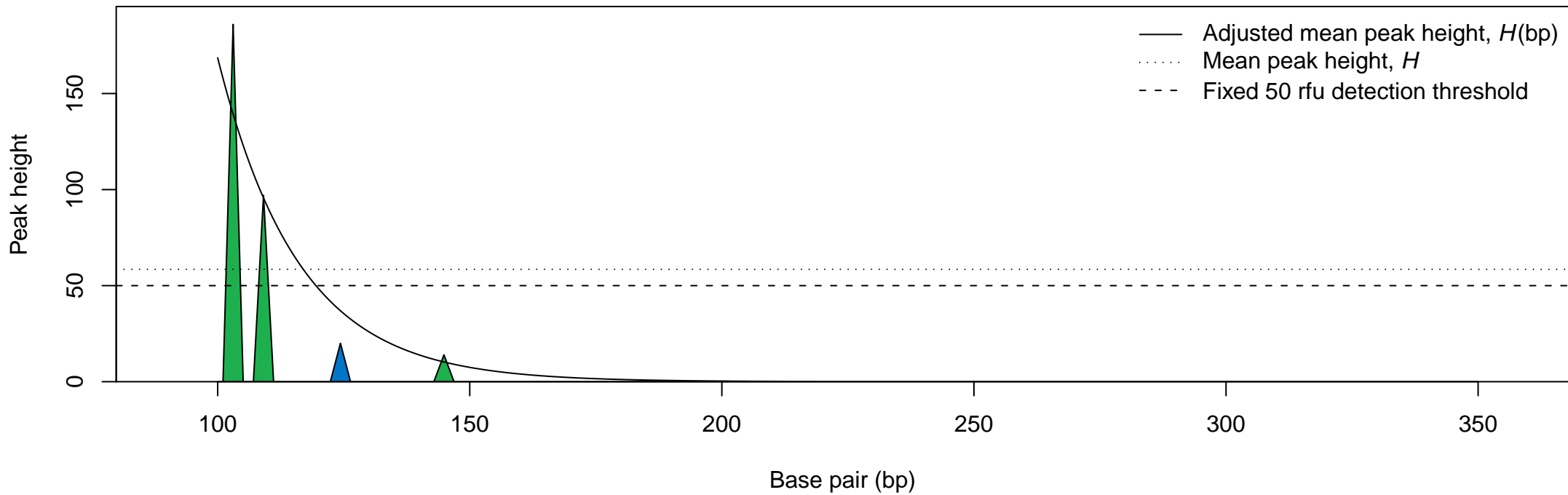
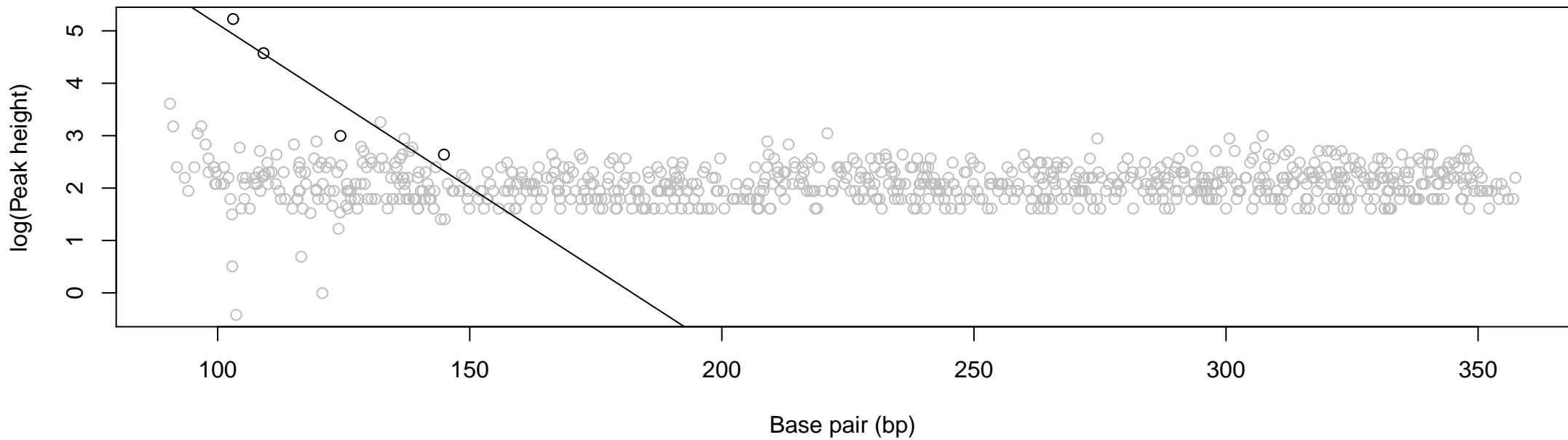
$$R^2 = 0 \quad \hat{\rho} = \text{NA}$$



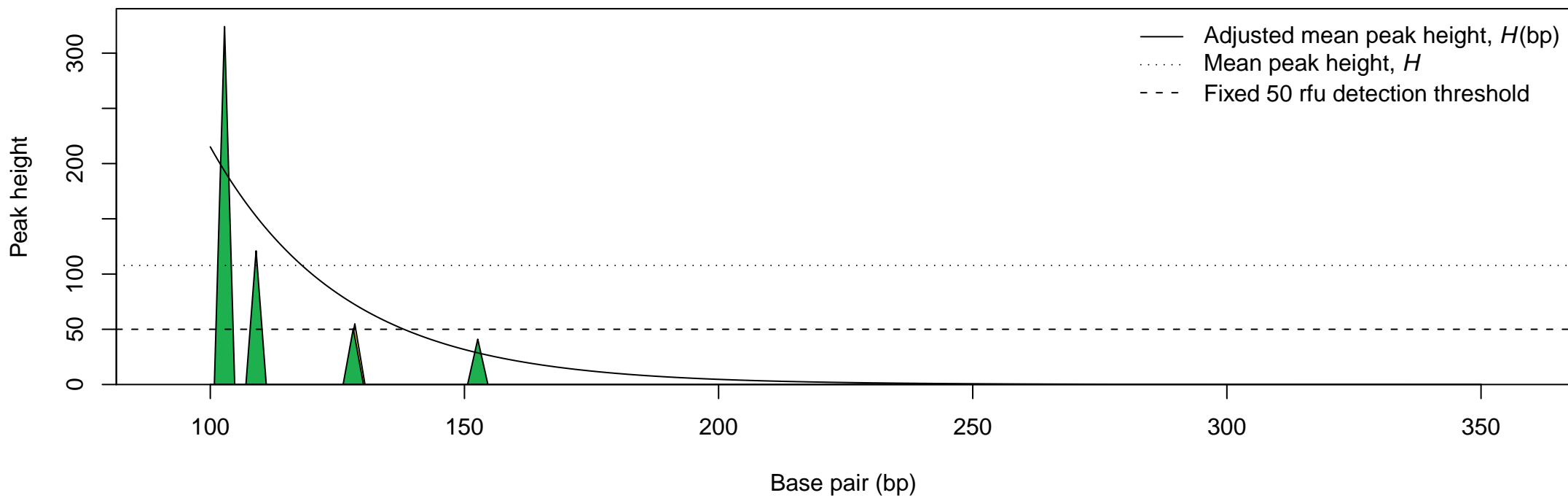
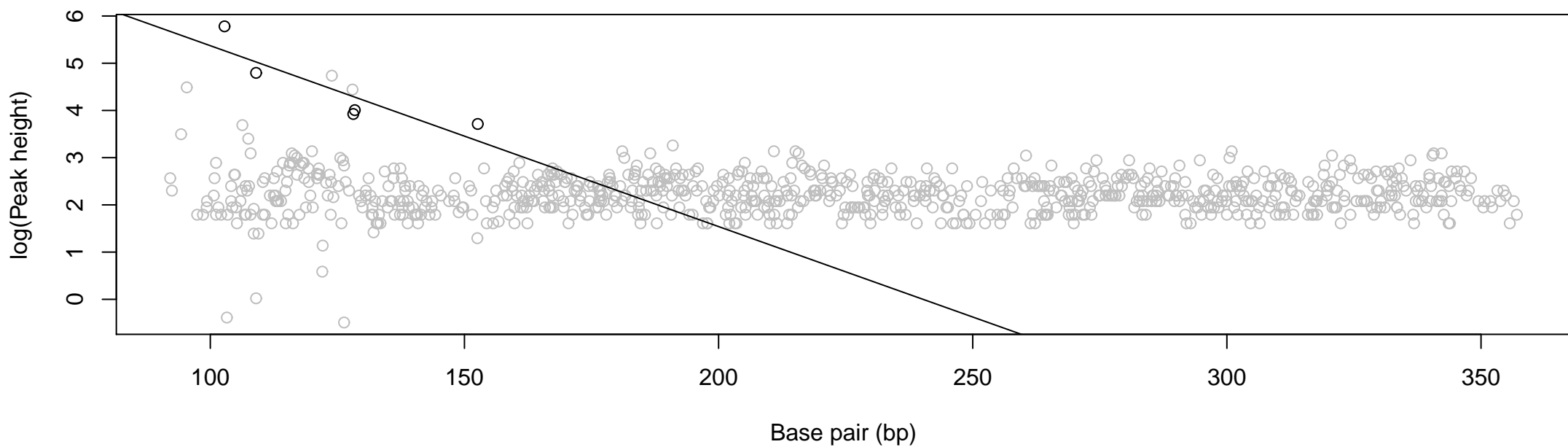
$$R^2 = 0.681 \quad \hat{\rho} = 0.992$$



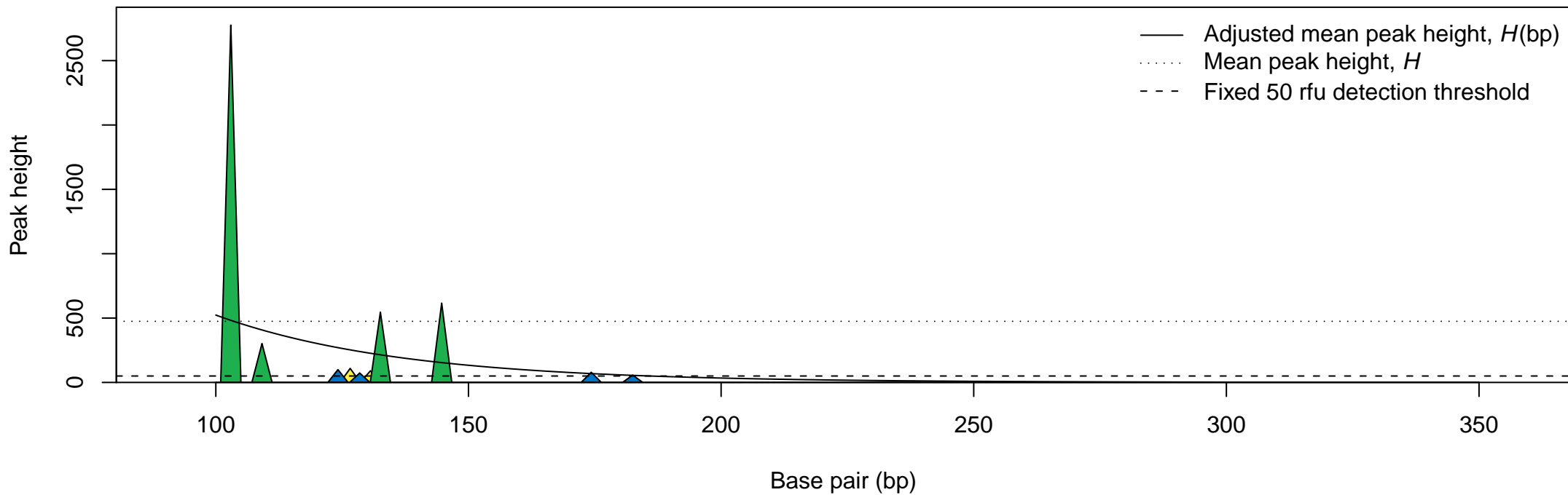
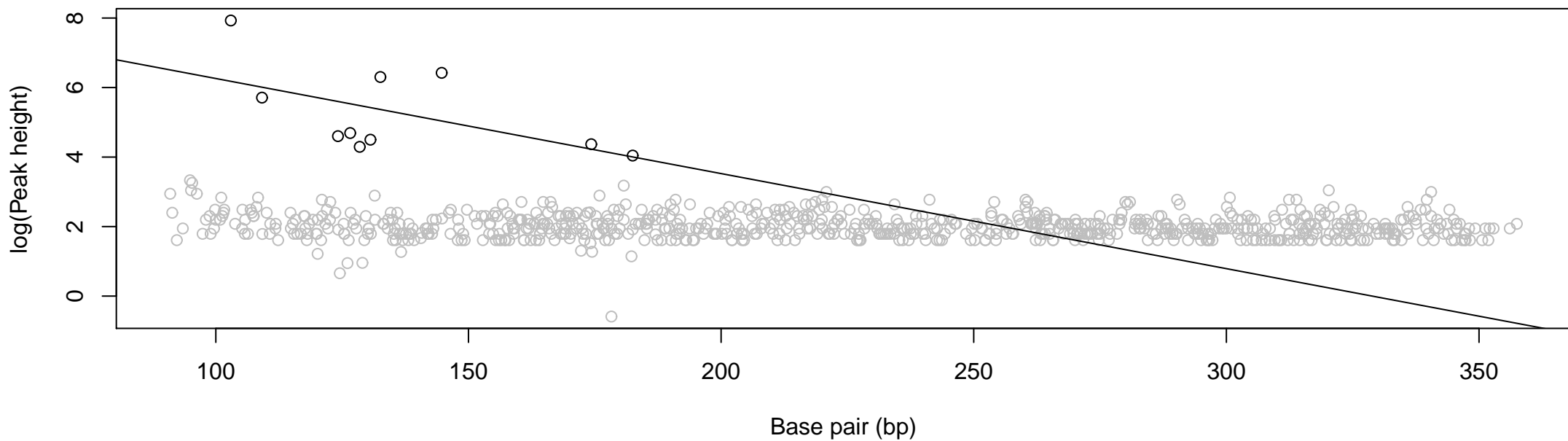
$$R^2 = 0.879 \quad \hat{\rho} = 0.94$$



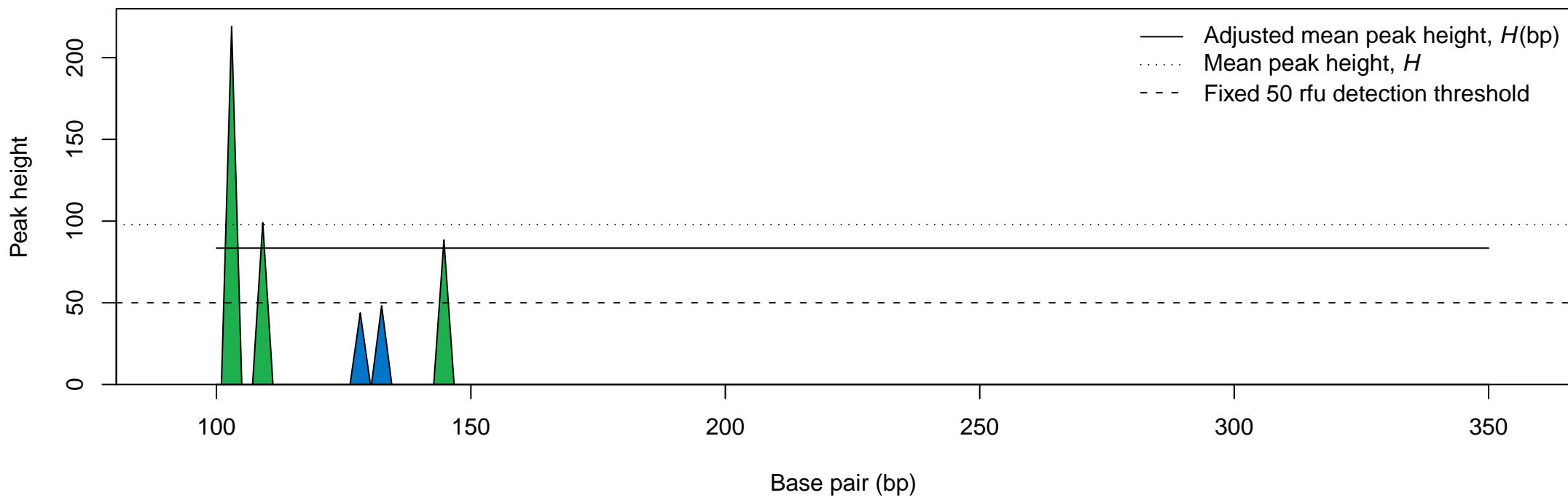
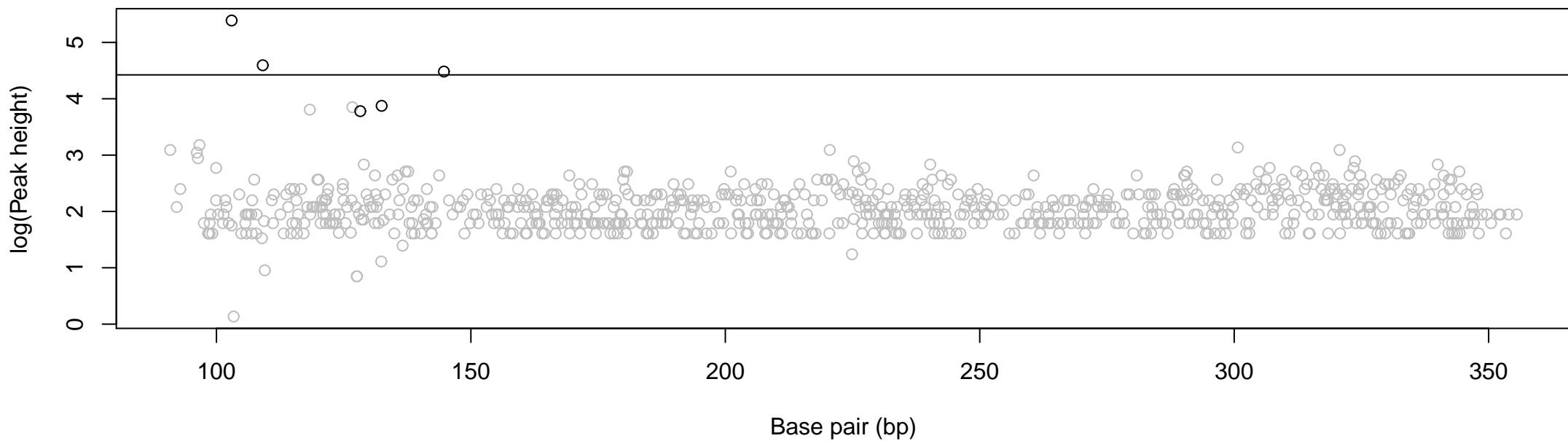
$$R^2 = 0.773 \quad \hat{\rho} = 0.962$$



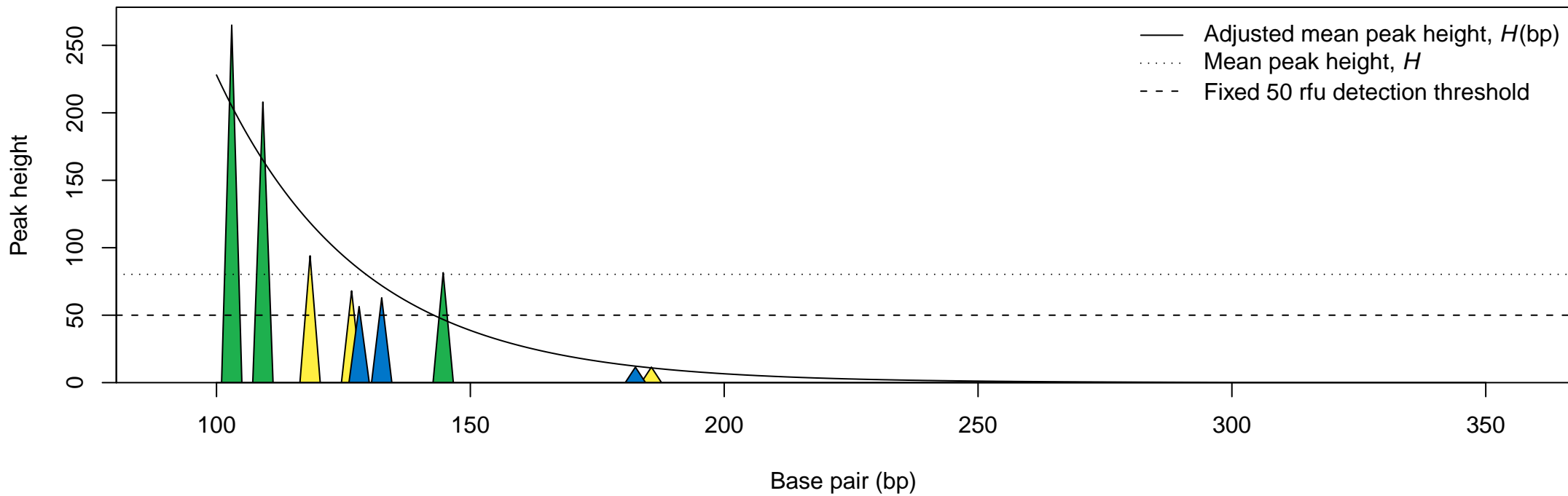
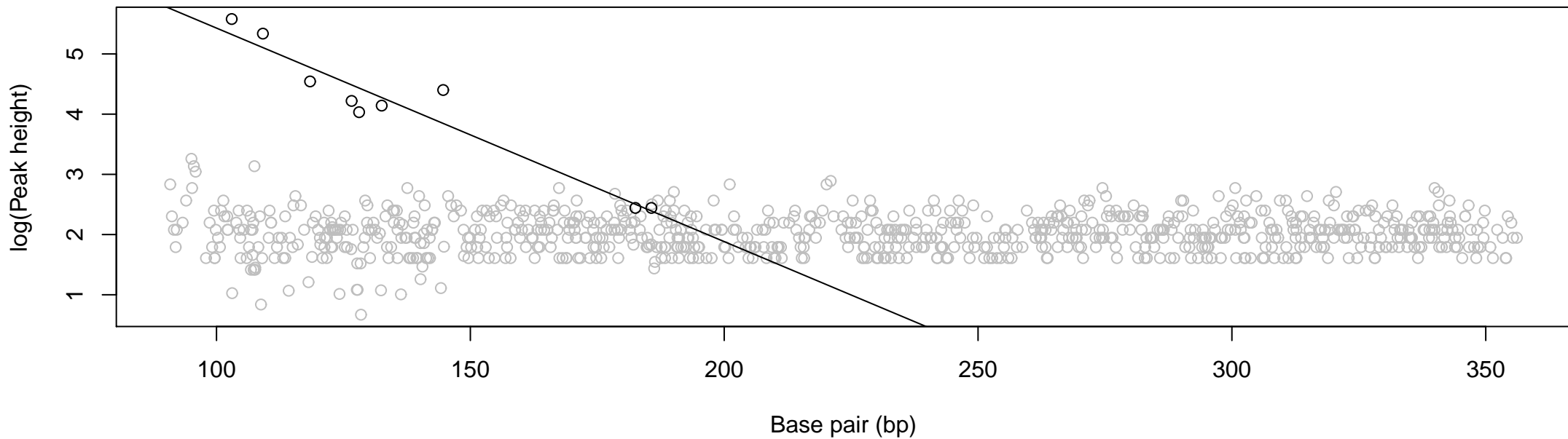
$$R^2 = 0.306 \quad \hat{\rho} = 0.973$$



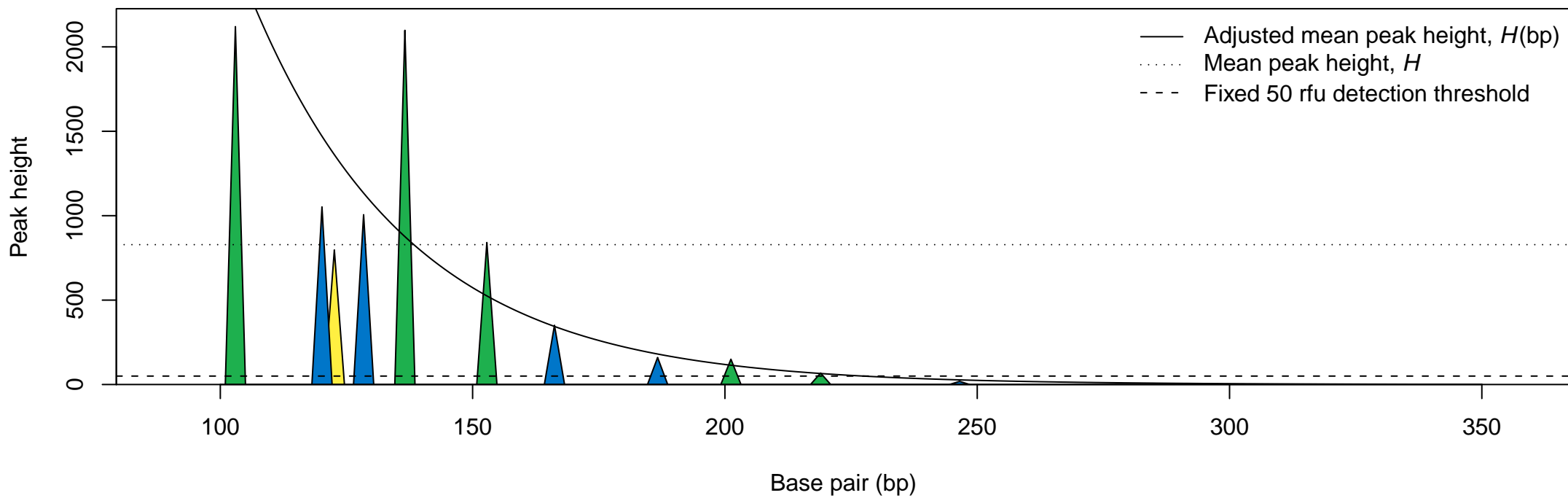
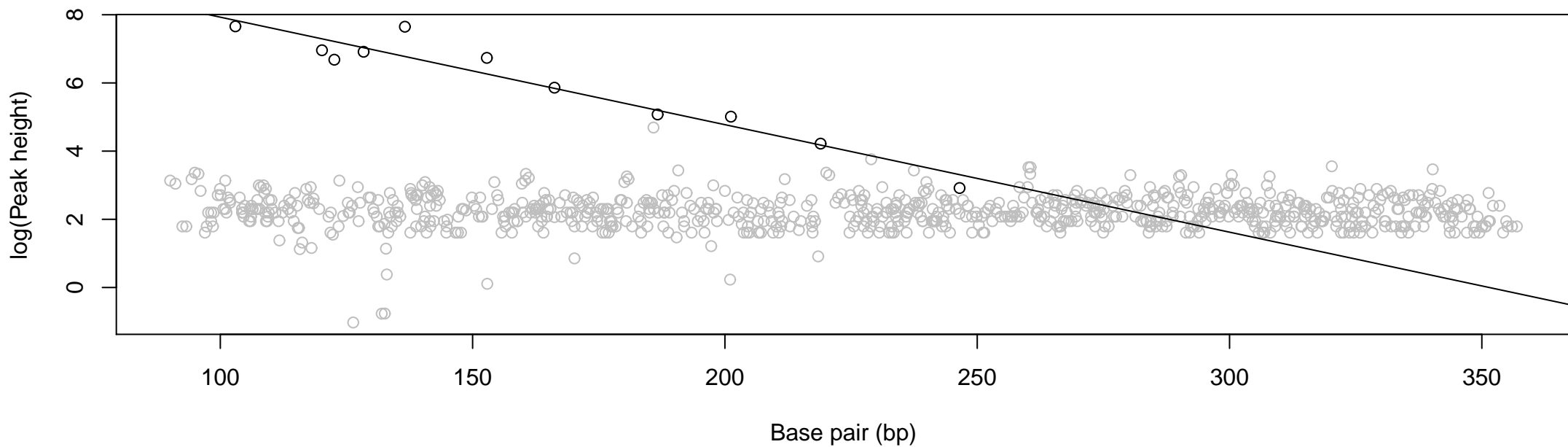
$$R^2 = 0 \quad \hat{\rho} = \text{NA}$$



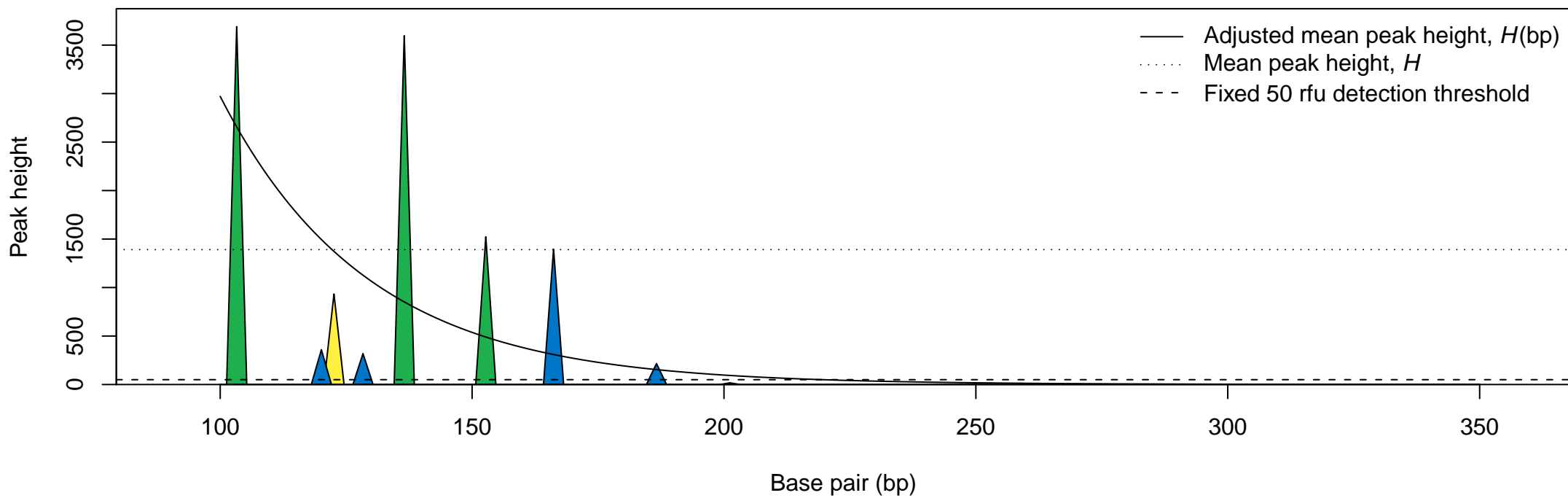
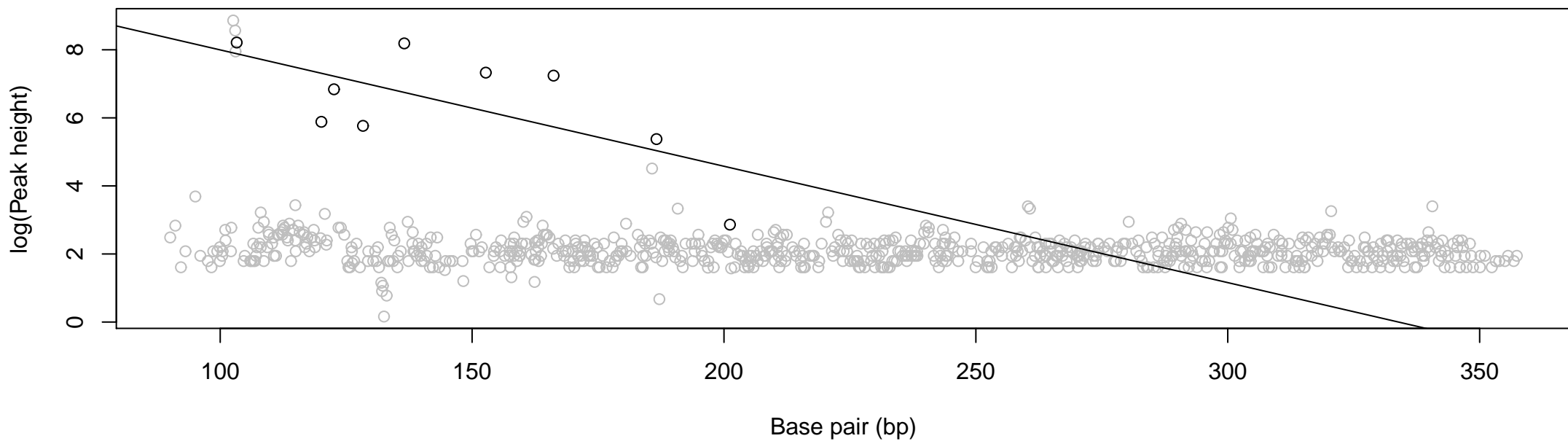
$$R^2 = 0.923 \quad \hat{\rho} = 0.965$$



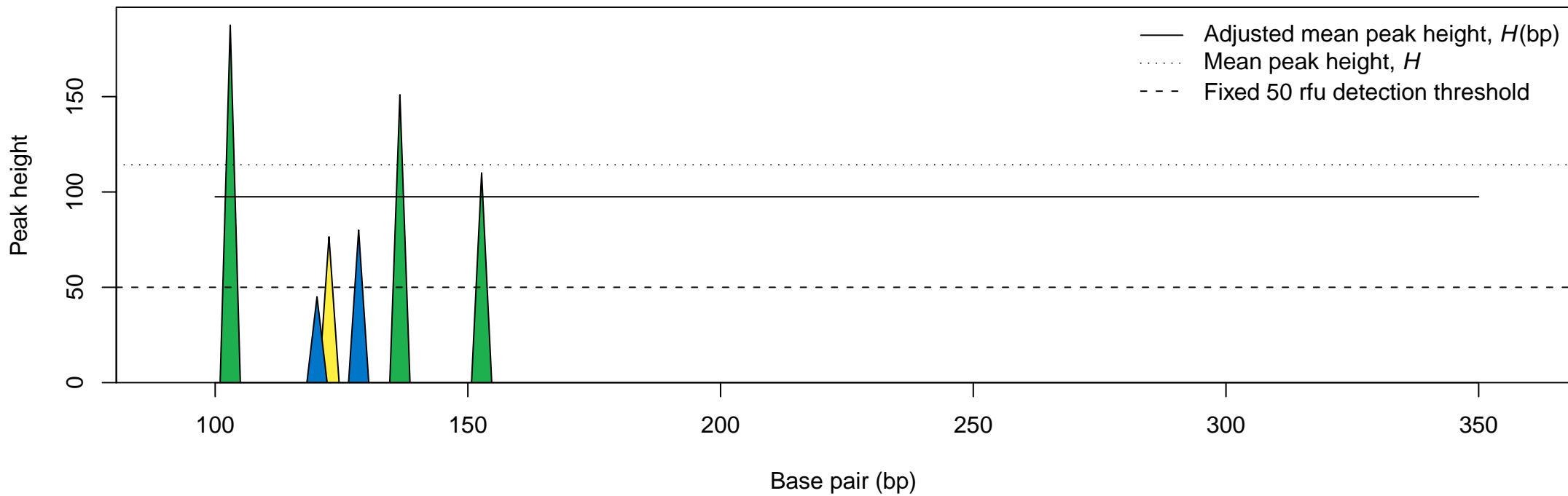
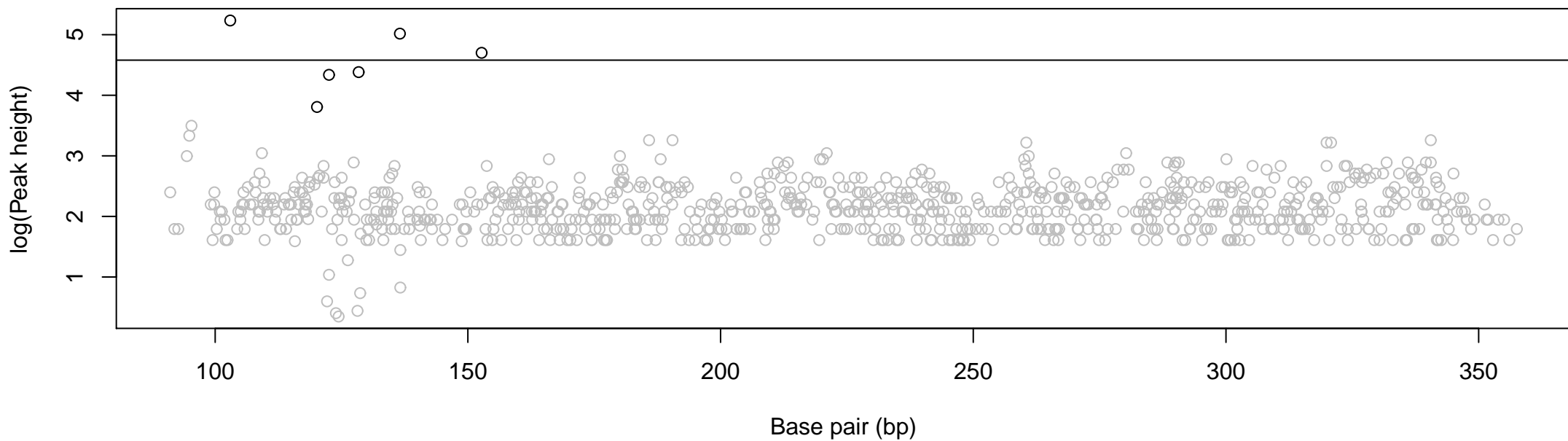
$$R^2 = 0.926 \quad \hat{\rho} = 0.969$$



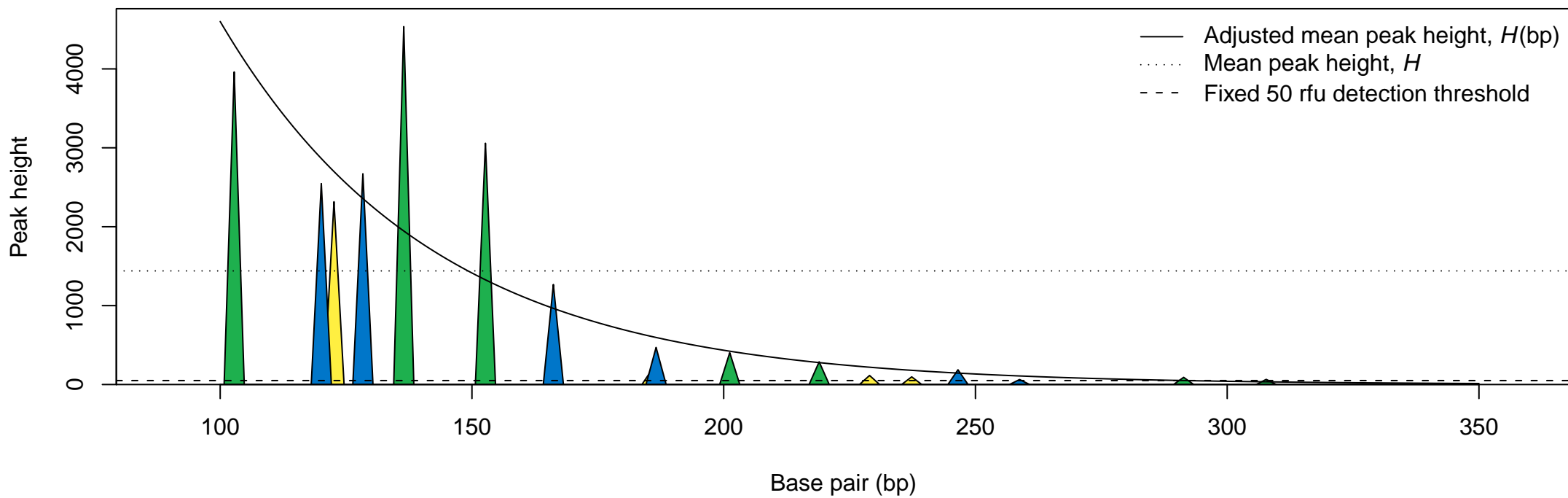
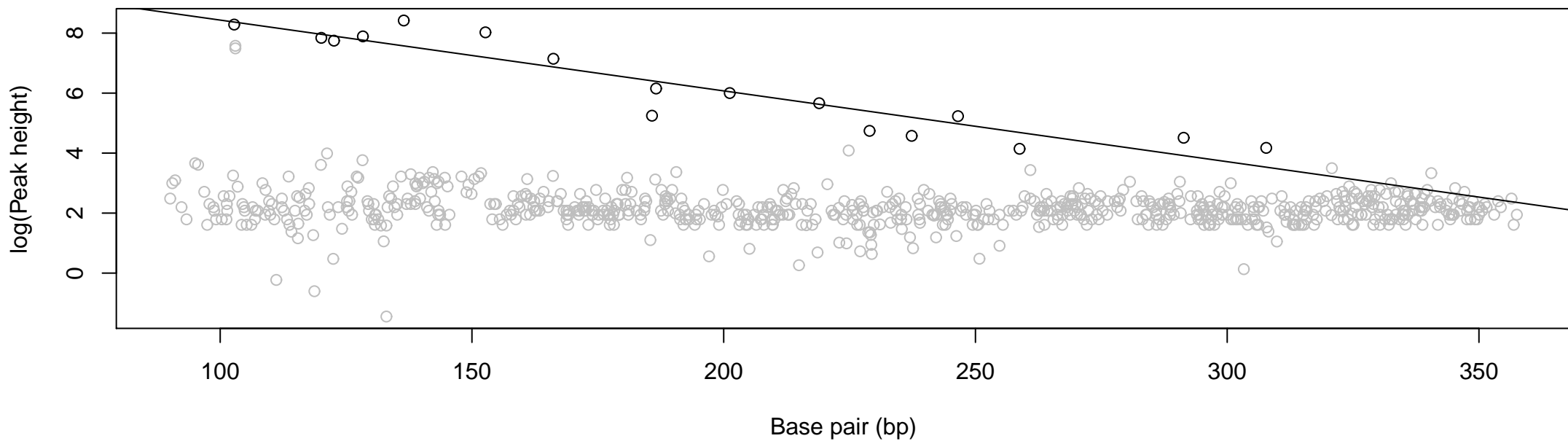
$$R^2 = 0.447 \quad \hat{\rho} = 0.966$$



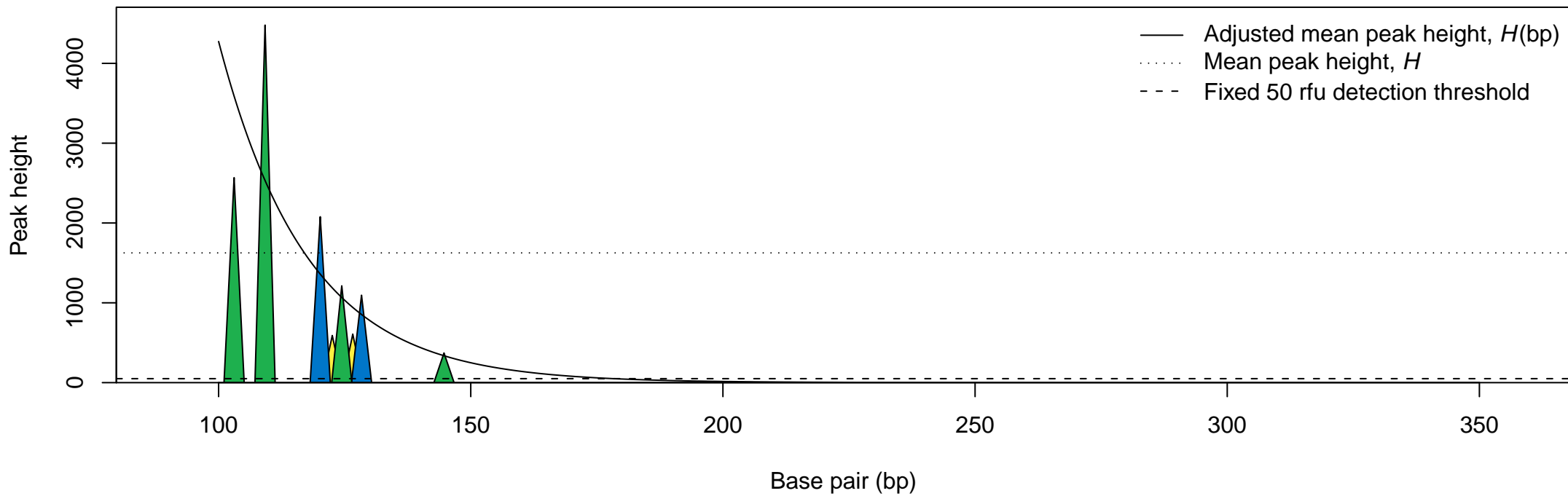
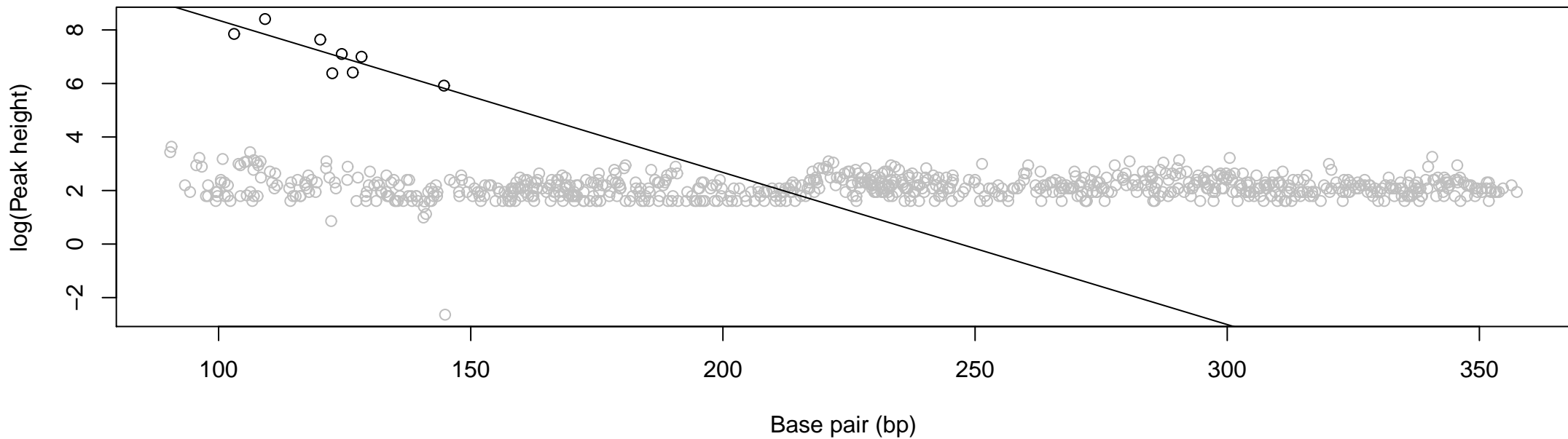
$$R^2 = 0 \quad \hat{\rho} = \text{NA}$$



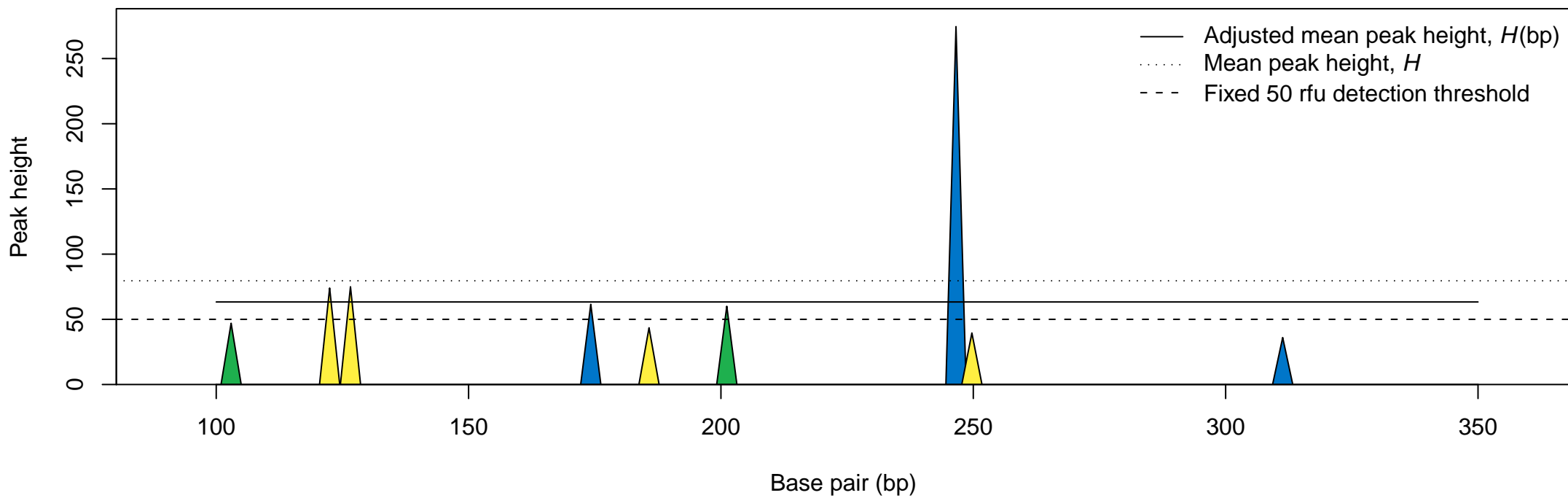
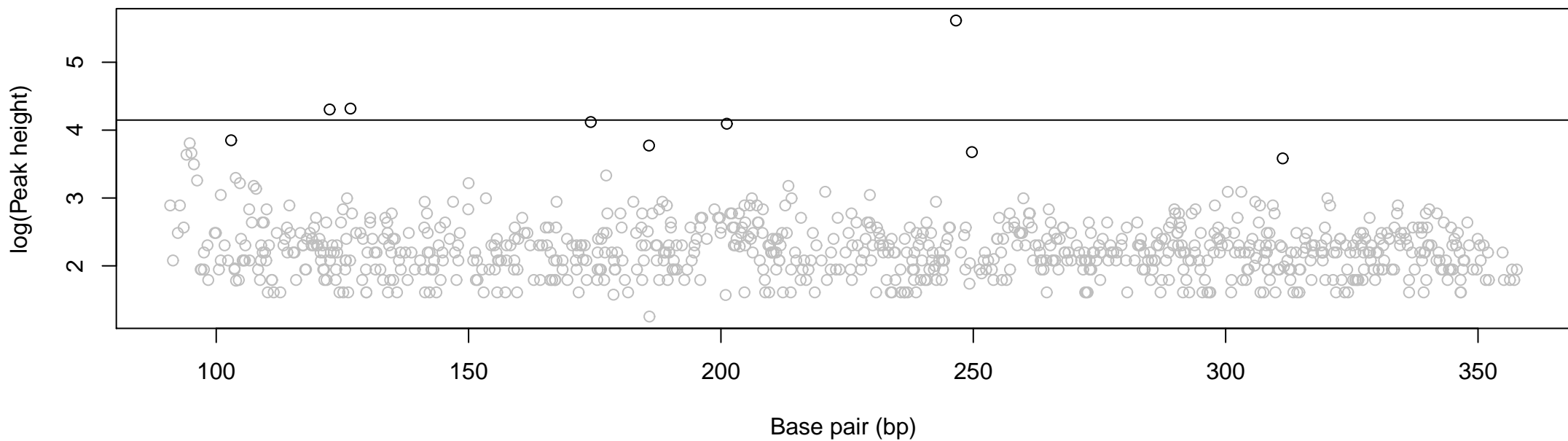
$$R^2 = 0.876 \quad \hat{\rho} = 0.977$$



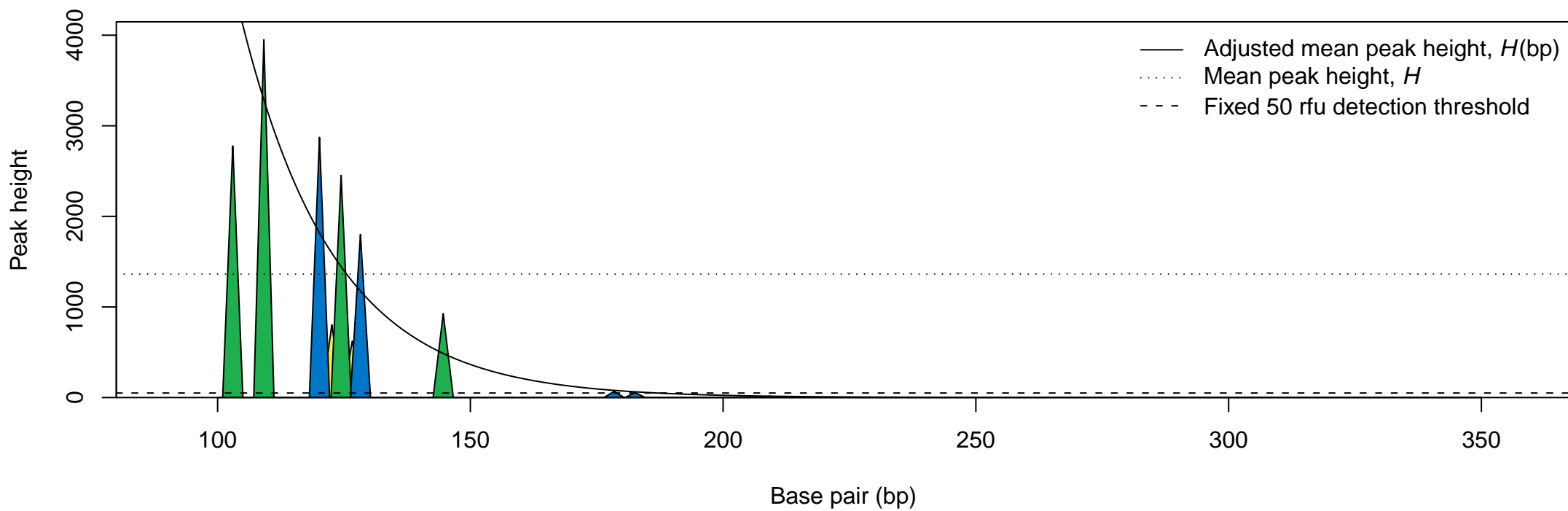
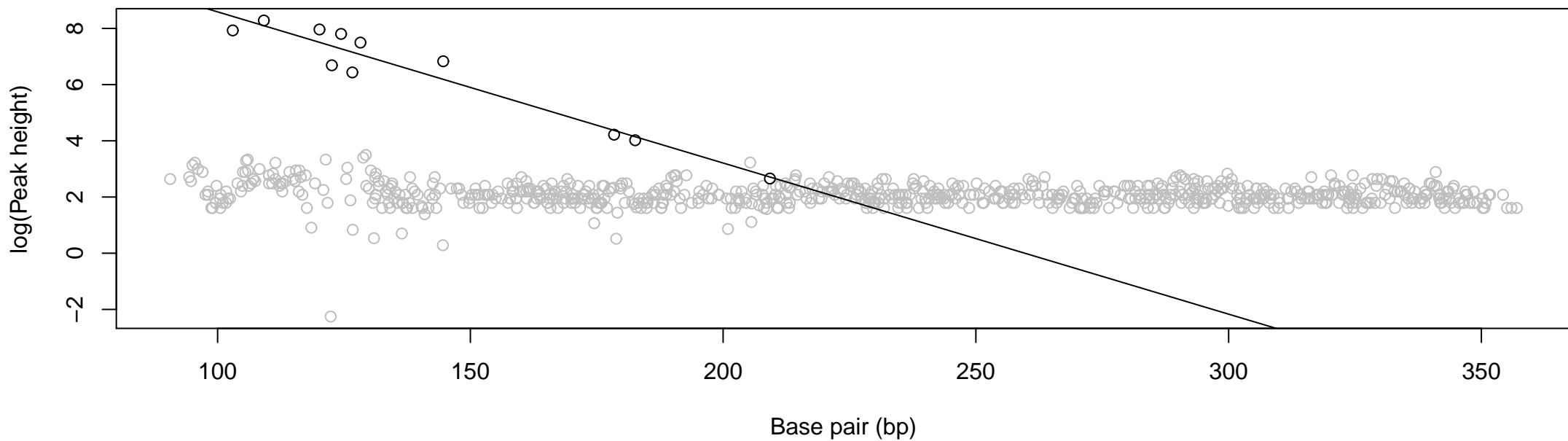
$$R^2 = 0.721 \quad \hat{\rho} = 0.945$$



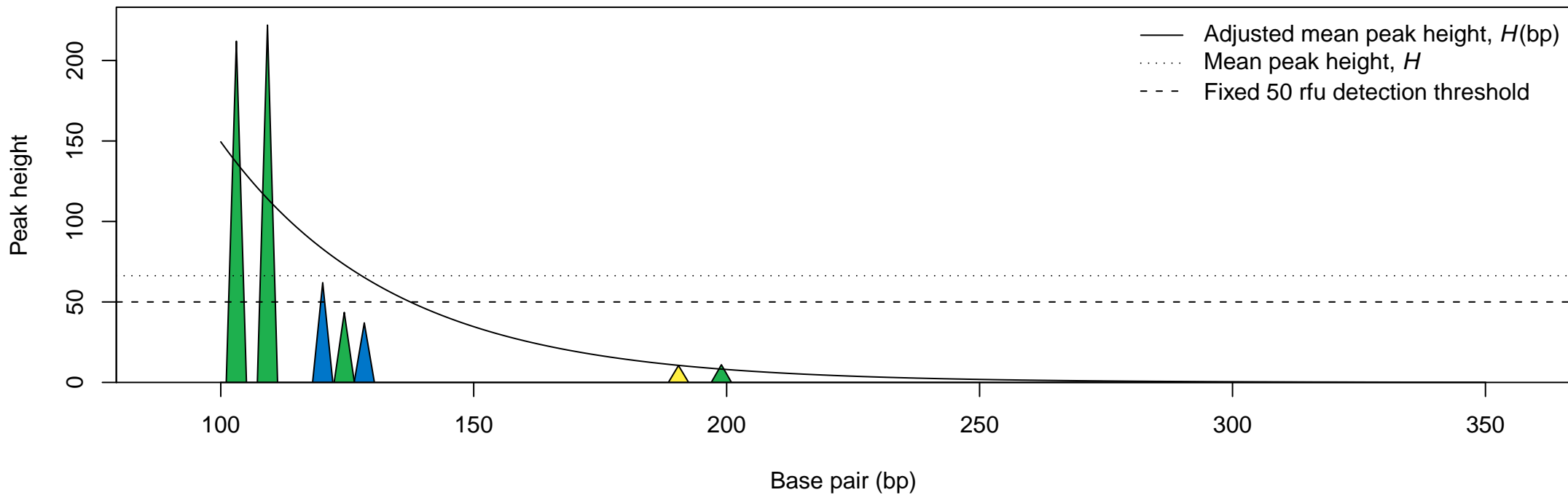
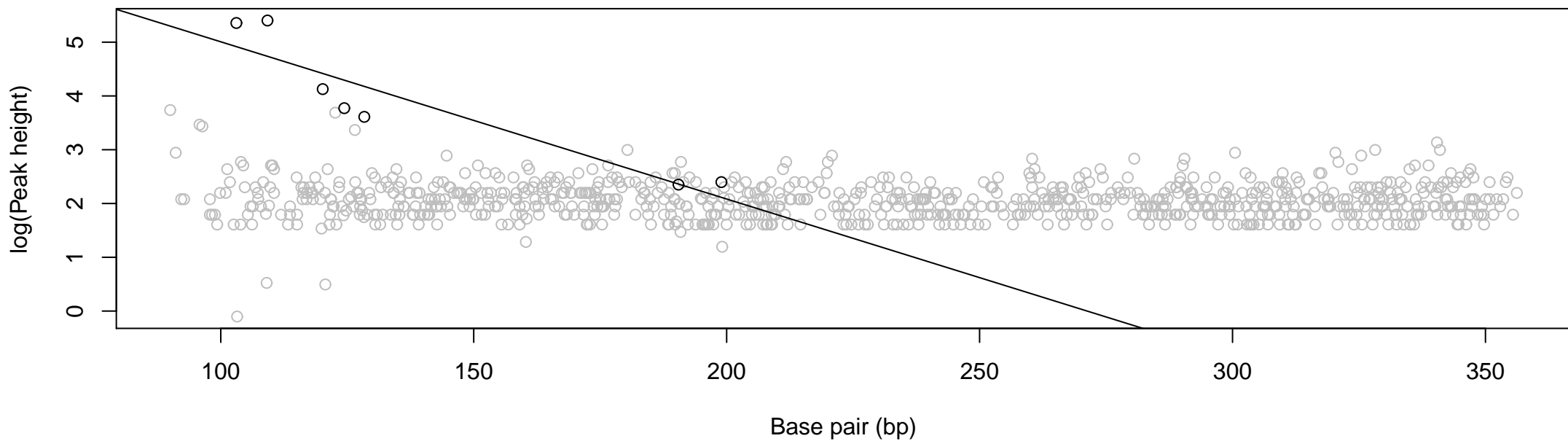
$$R^2 = 0 \quad \hat{\rho} = \text{NA}$$



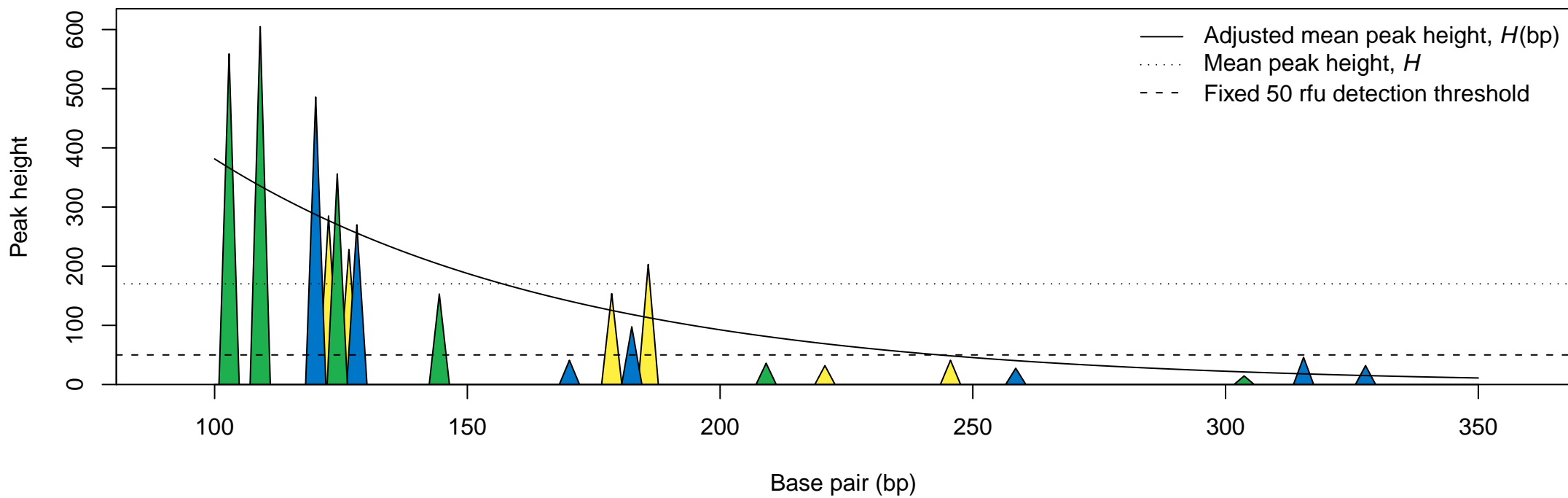
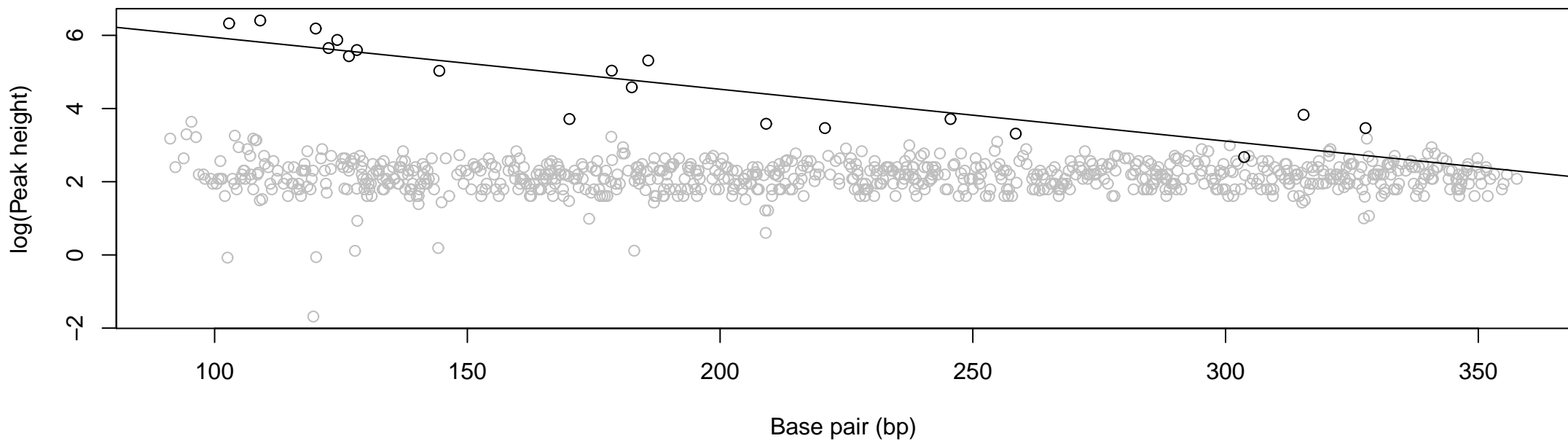
$$R^2 = 0.934 \quad \hat{\rho} = 0.948$$



$$R^2 = 0.848 \quad \hat{\rho} = 0.971$$



$$R^2 = 0.763 \quad \hat{\rho} = 0.986$$



$$R^2 = 0.851 \quad \hat{\rho} = 0.931$$

