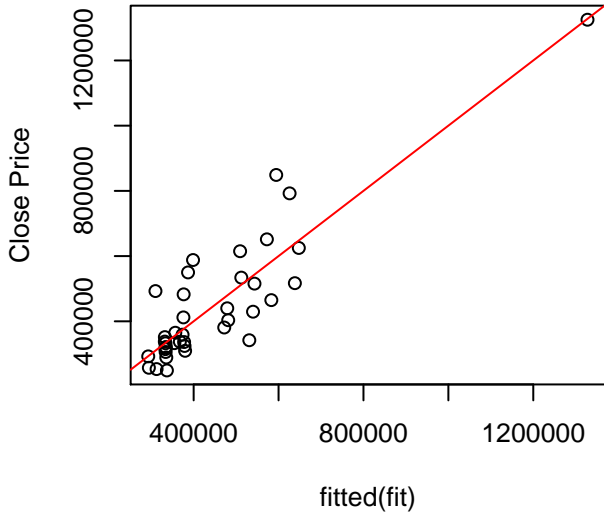
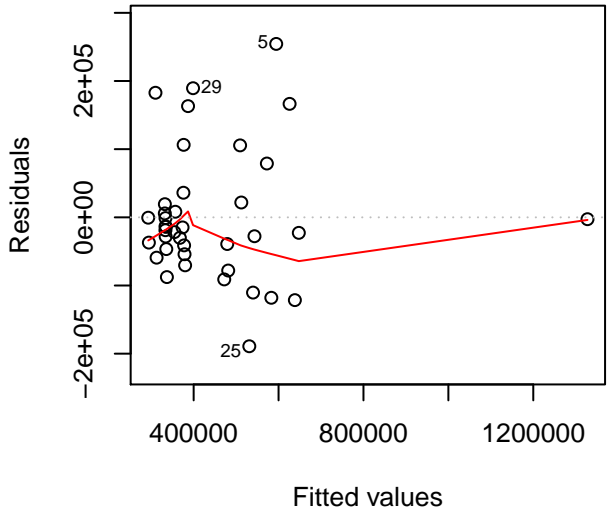


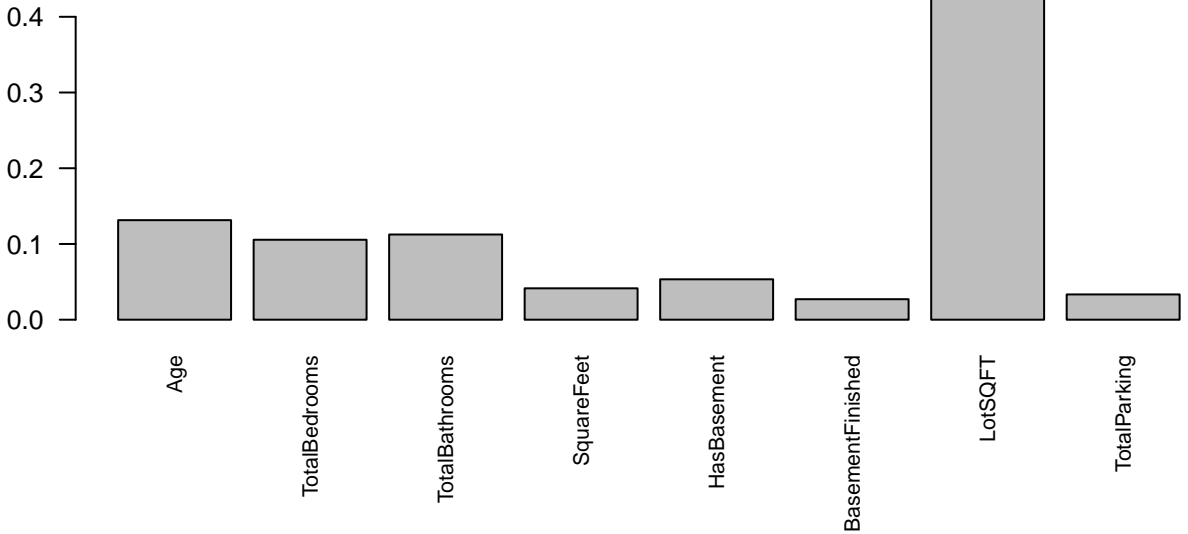
RES 0 N=39 R2=0.78



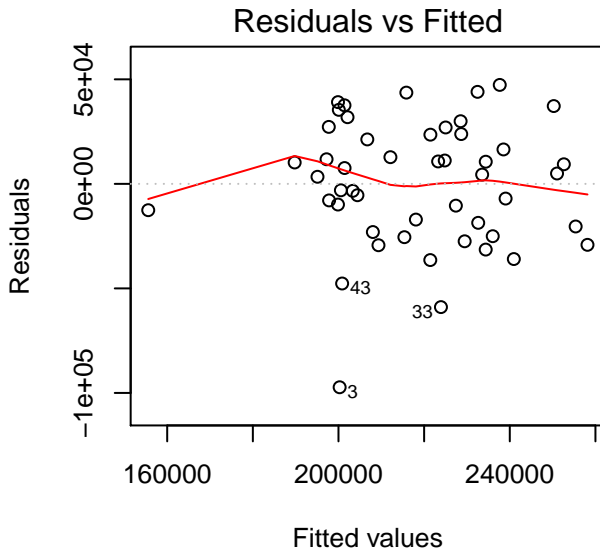
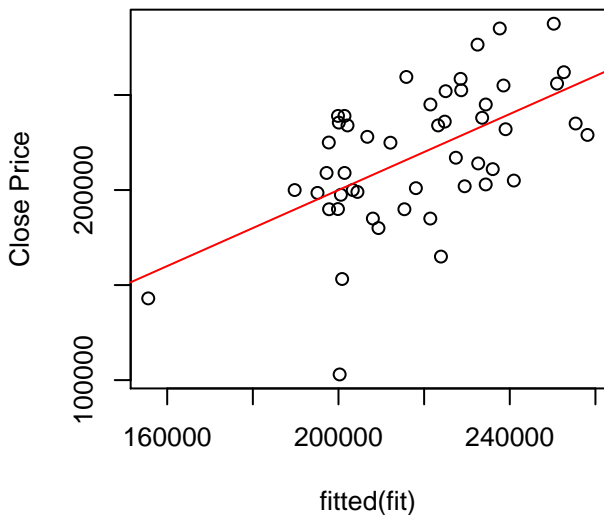
Residuals vs Fitted



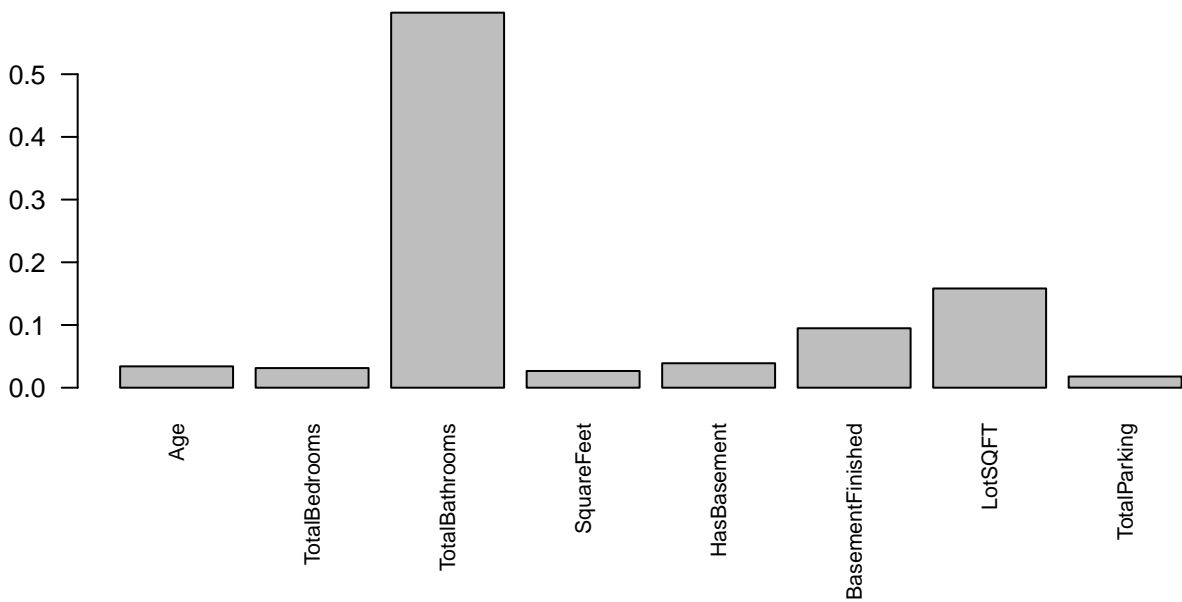
Relative Importance



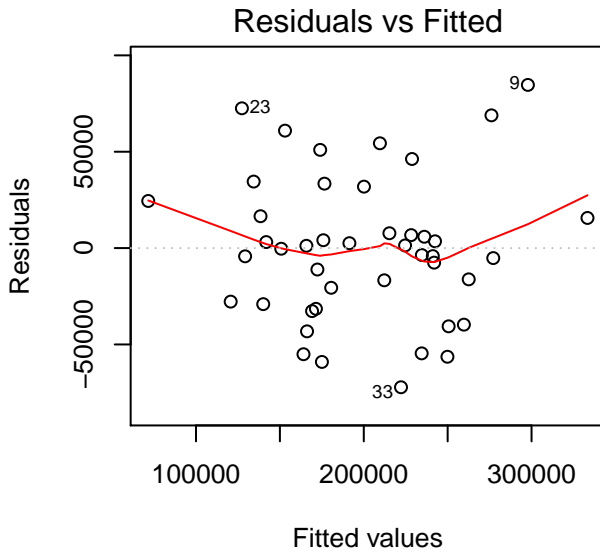
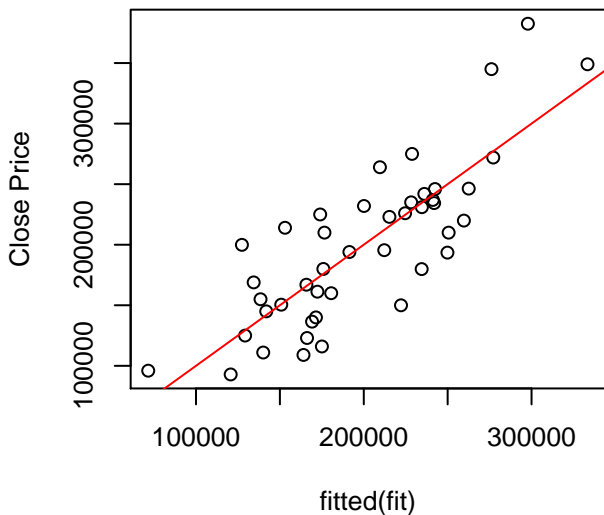
RES 4280 N=49 R2=0.32



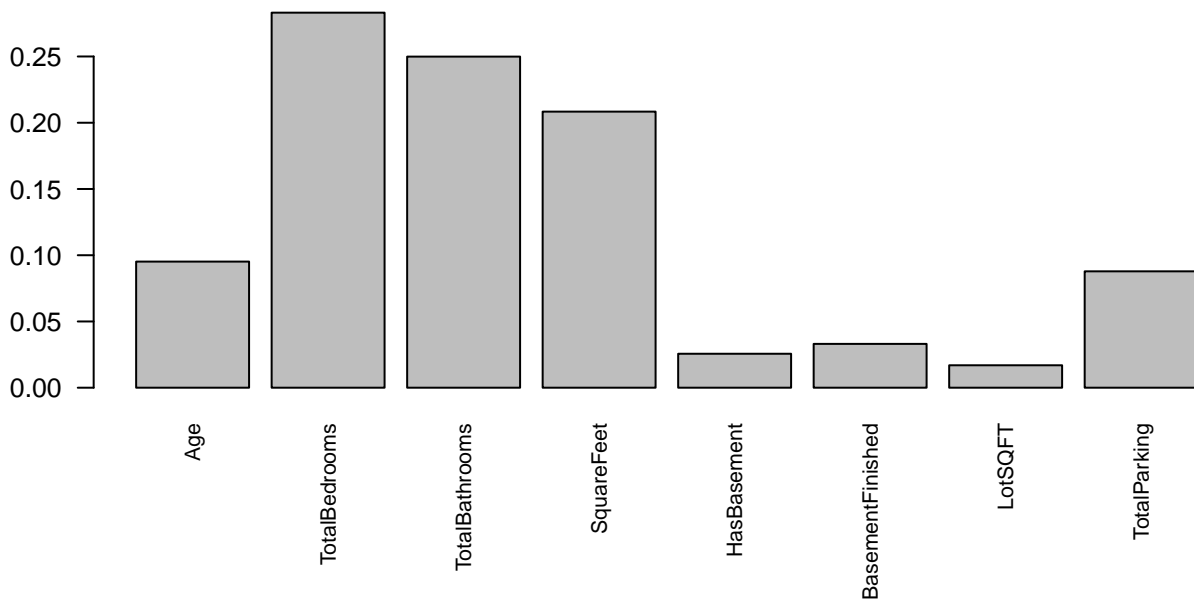
### Relative Importance



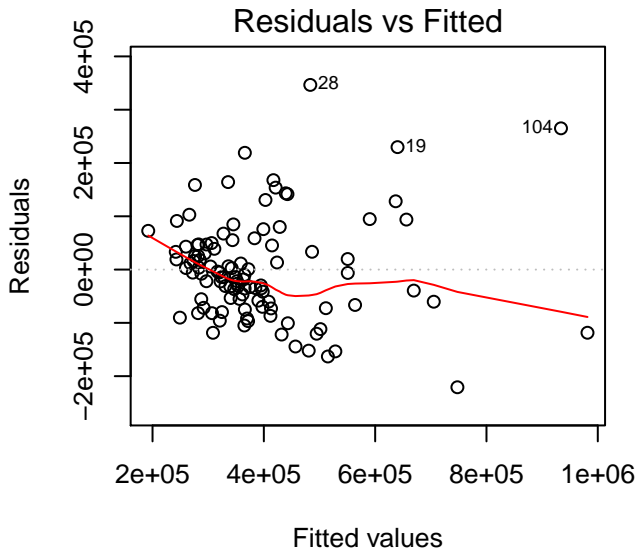
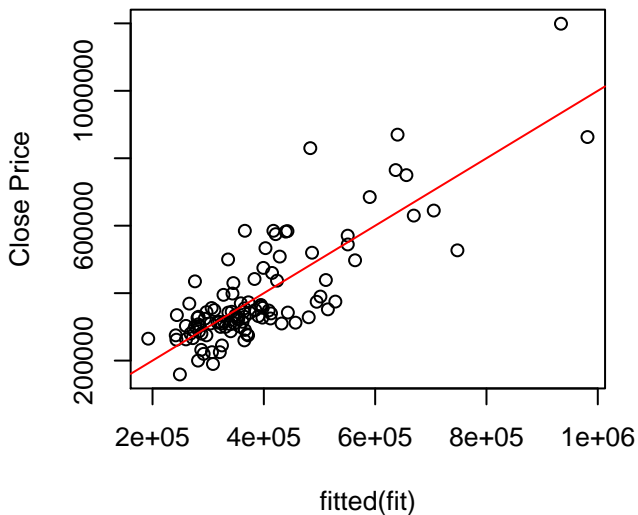
**RES 10183 N=44 R2=0.67**



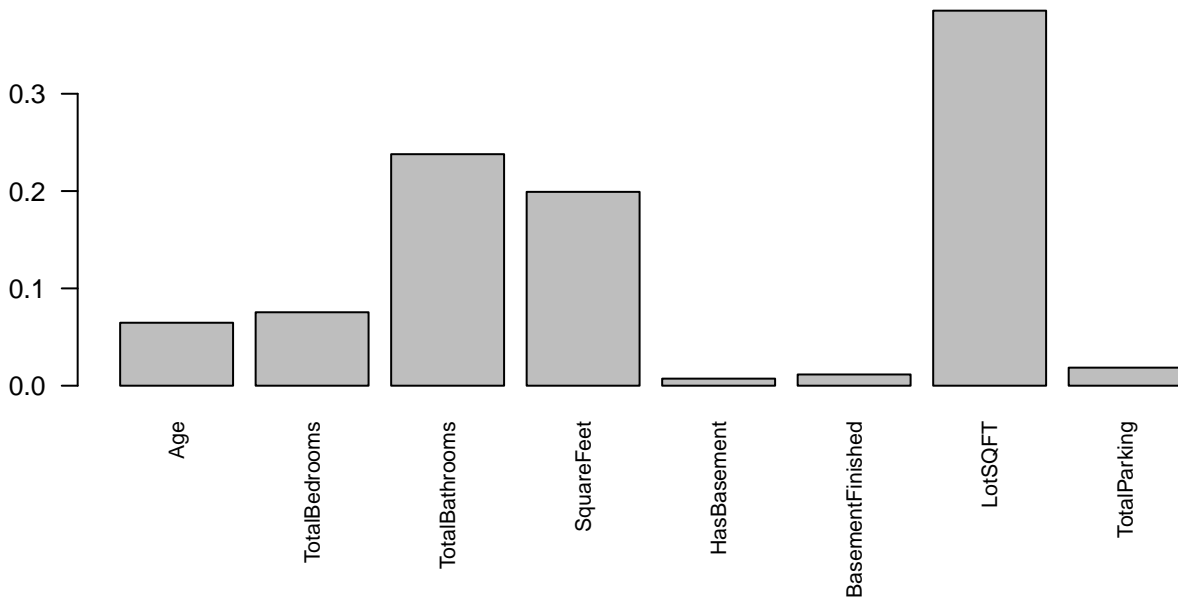
### Relative Importance



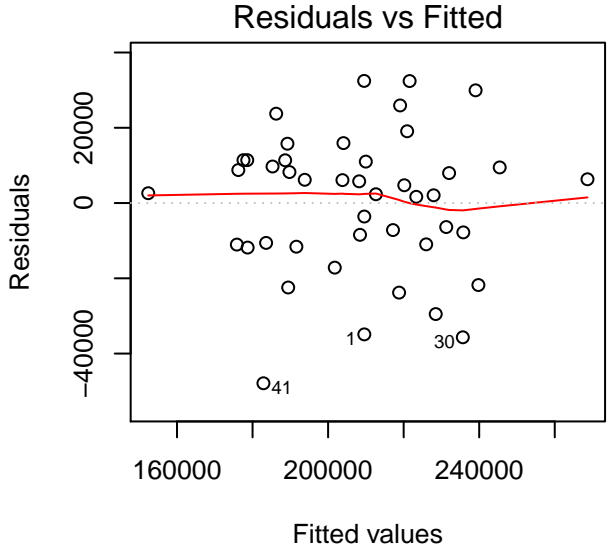
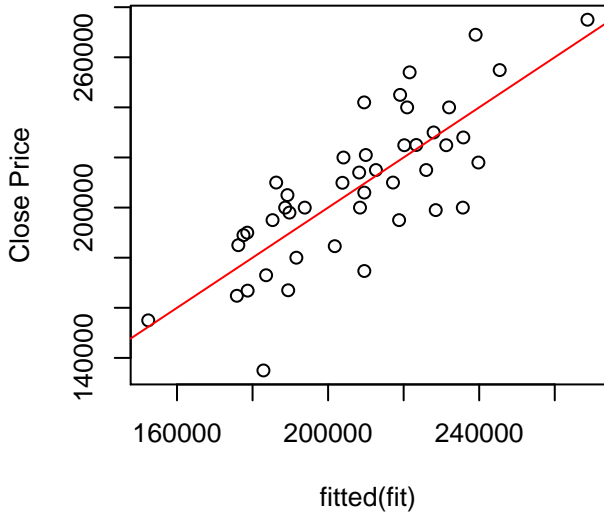
**RES 10319 N=106 R2=0.67**



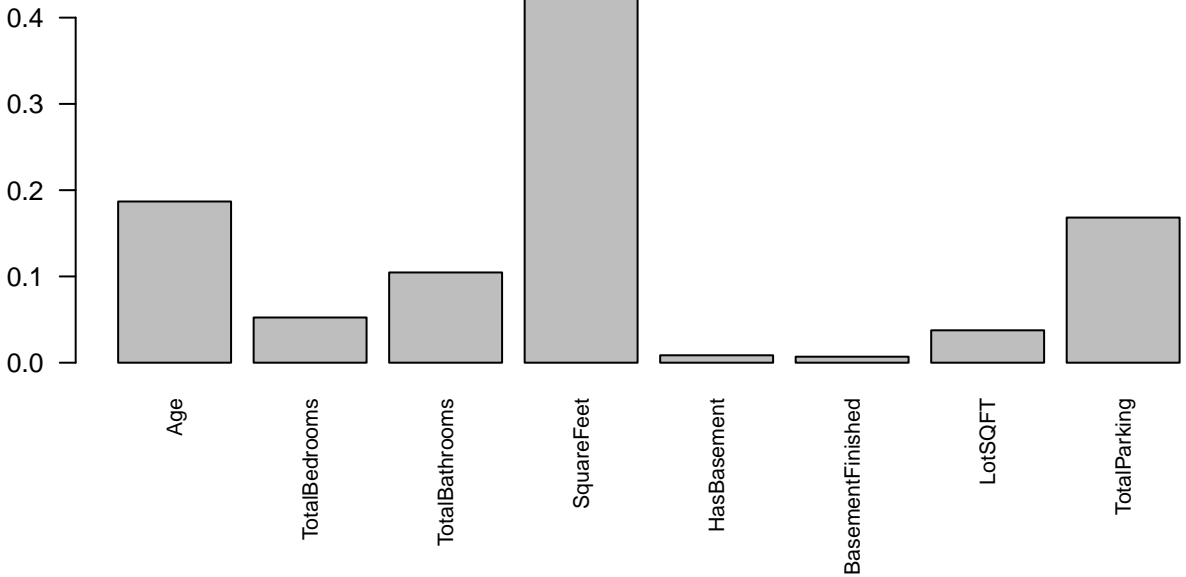
### Relative Importance



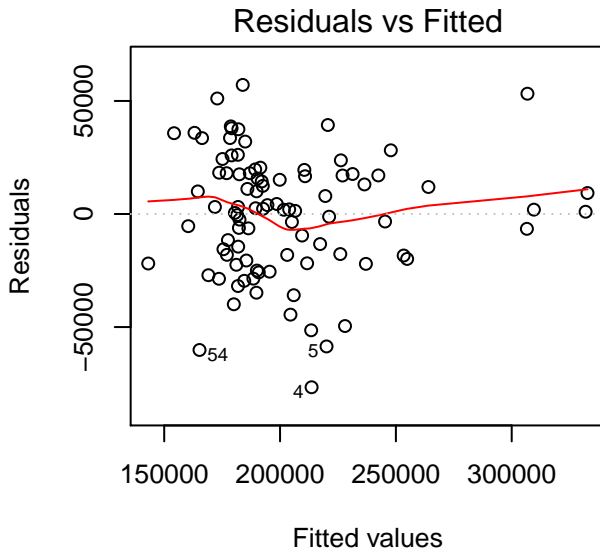
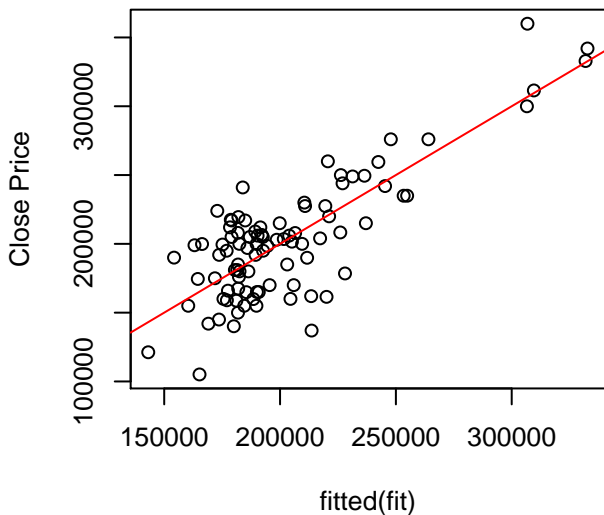
**RES 15588 N=44 R2=0.62**



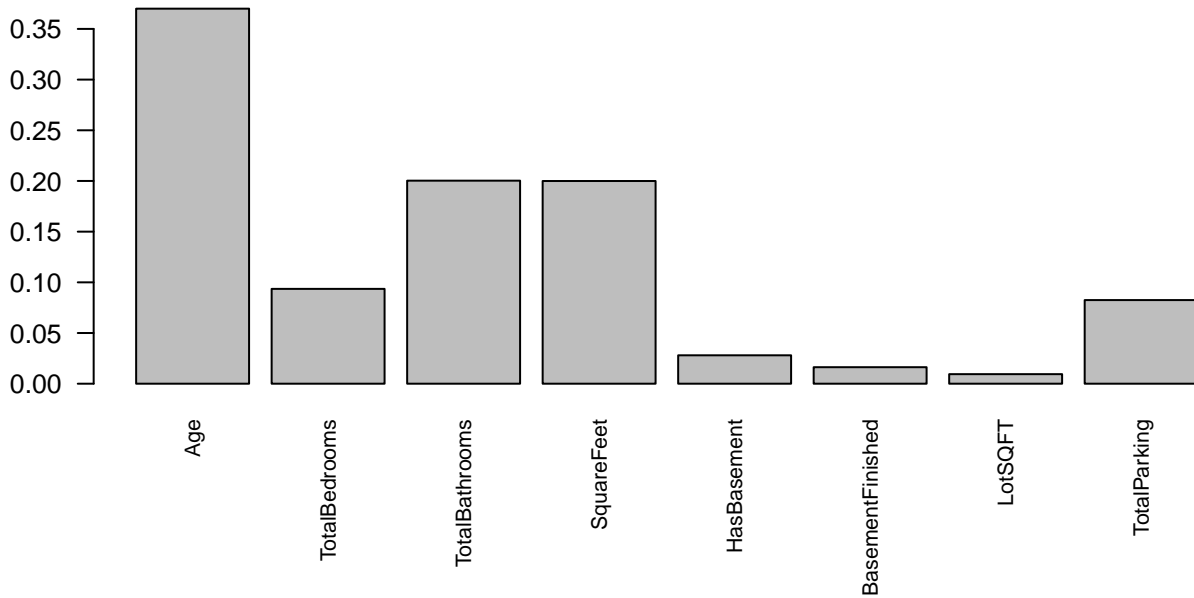
### Relative Importance



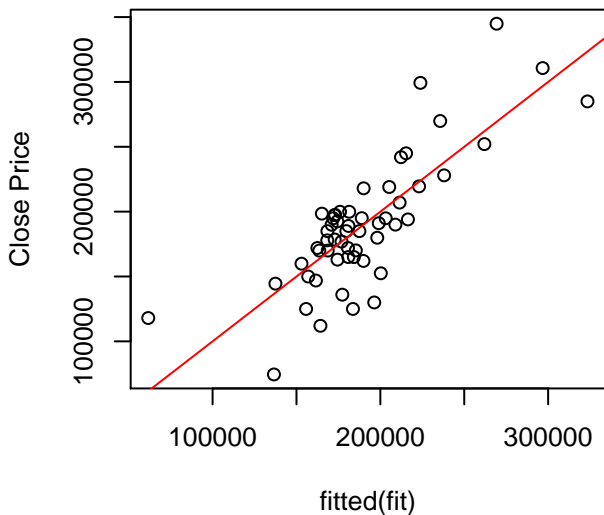
**RES 16790 N=92 R2=0.65**



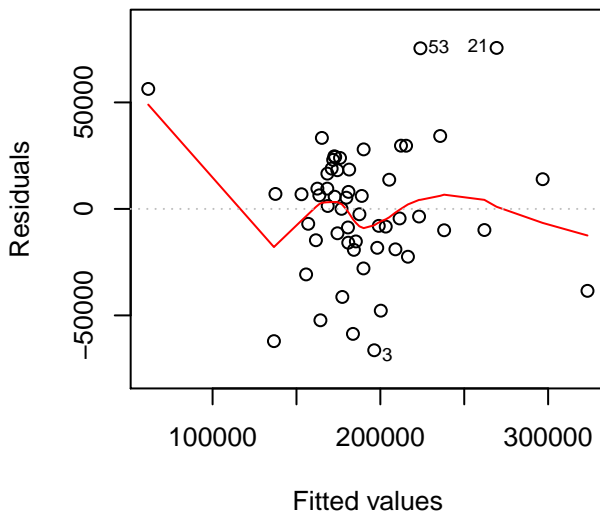
### Relative Importance



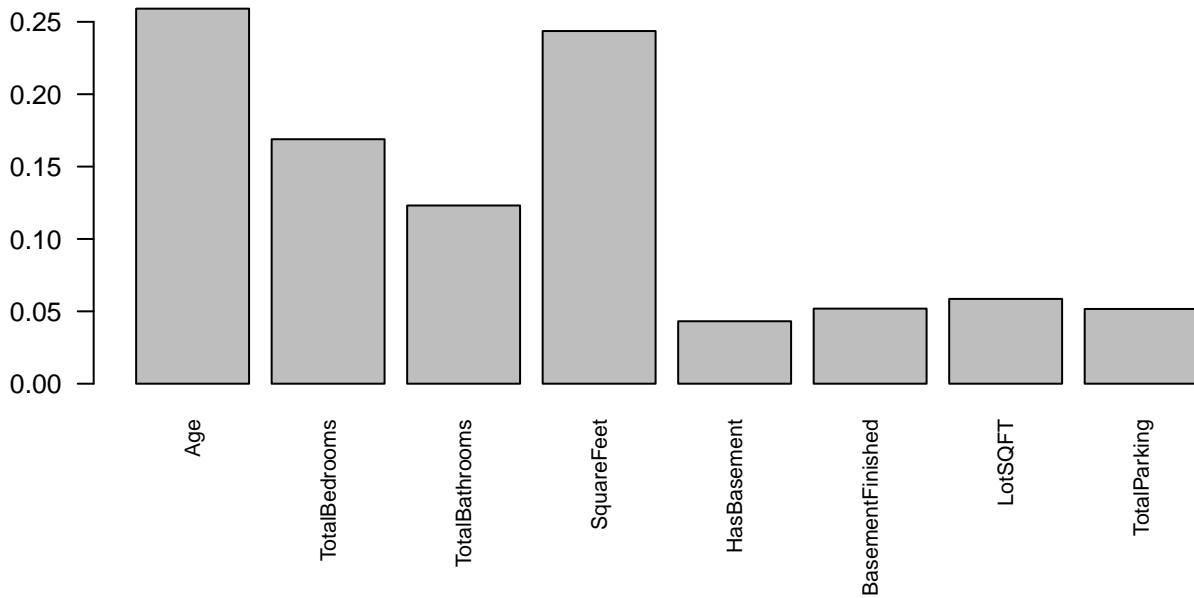
**RES 17293 N=55 R2=0.64**



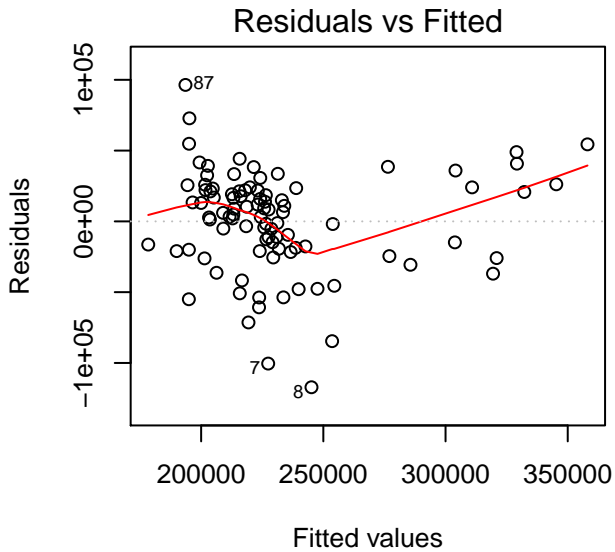
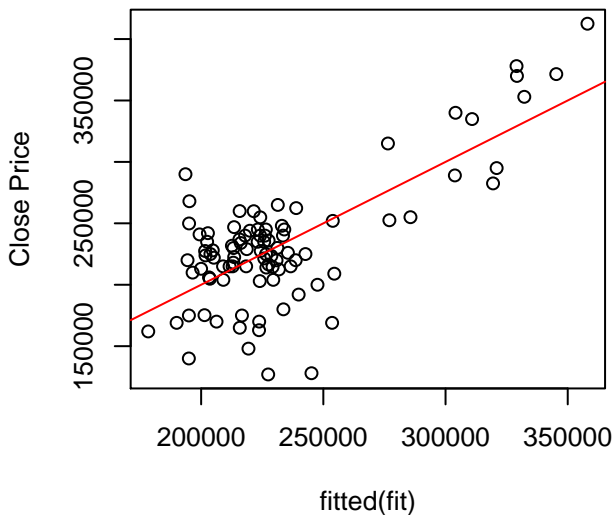
**Residuals vs Fitted**



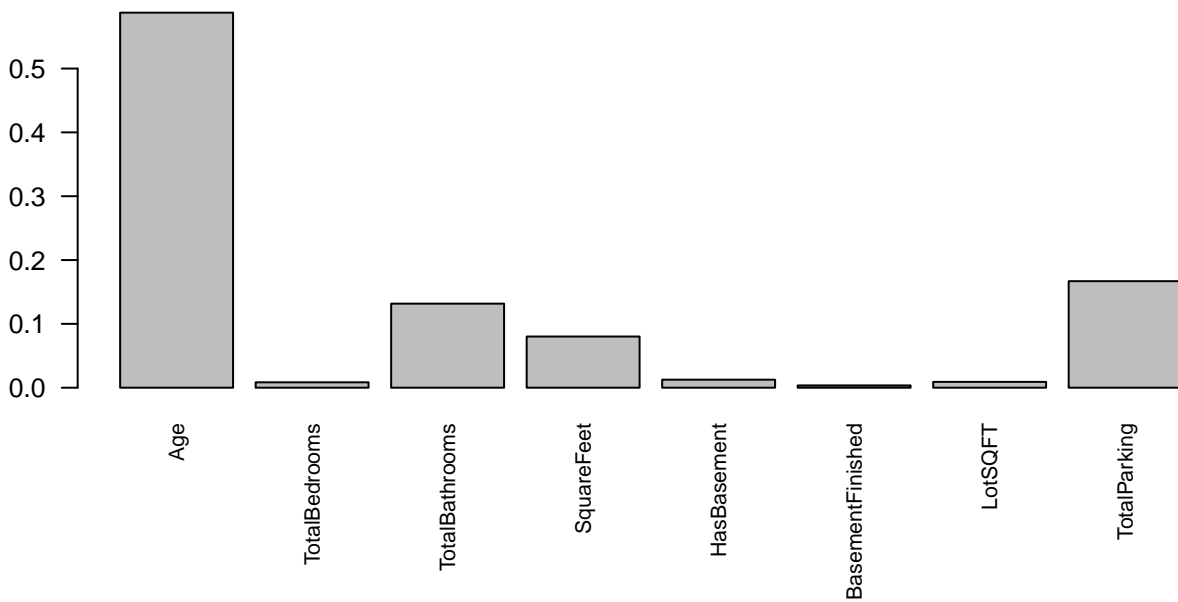
**Relative Importance**



**RES 18170 N=94 R2=0.52**

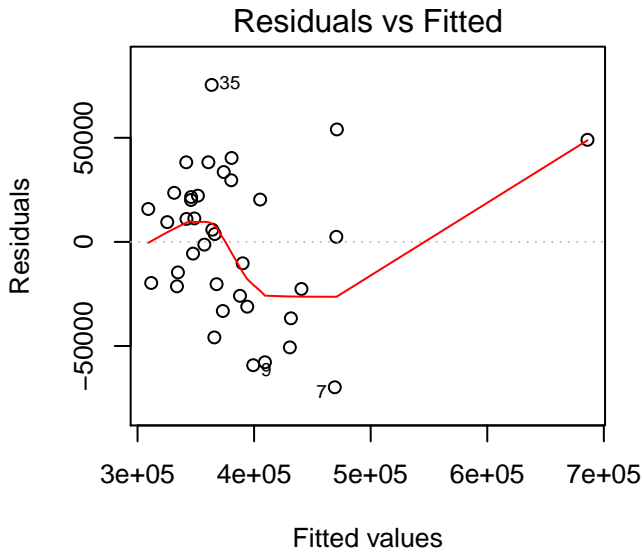
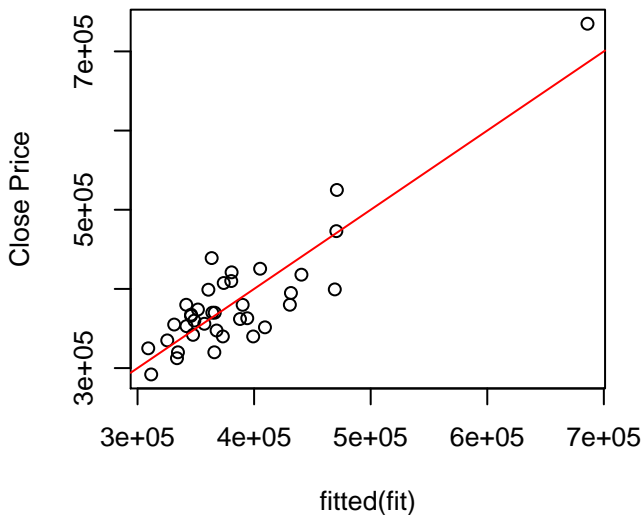


### Relative Importance

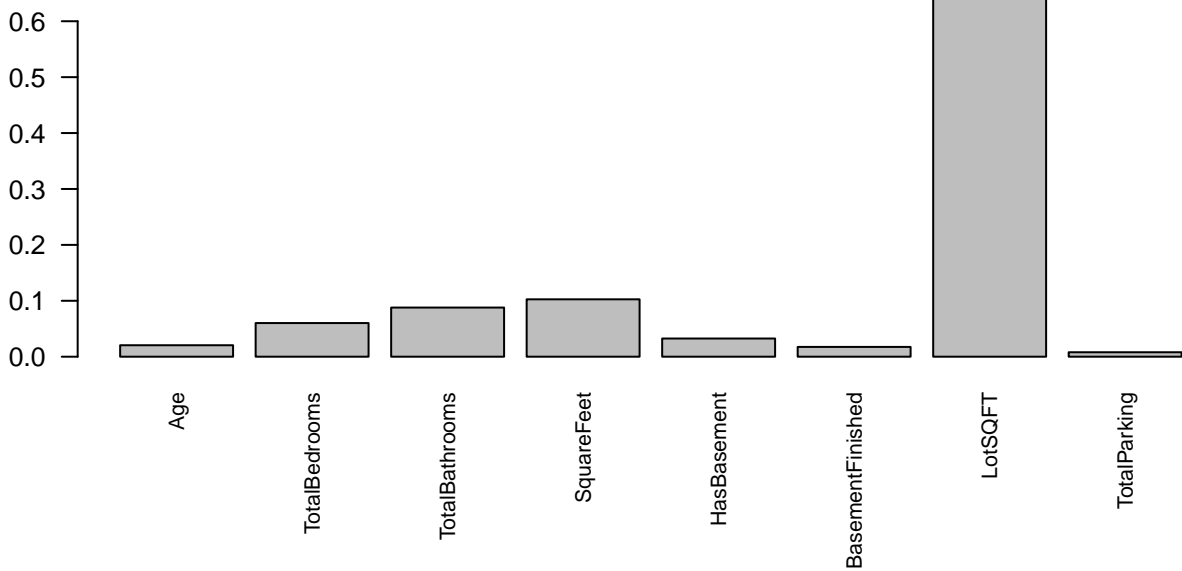




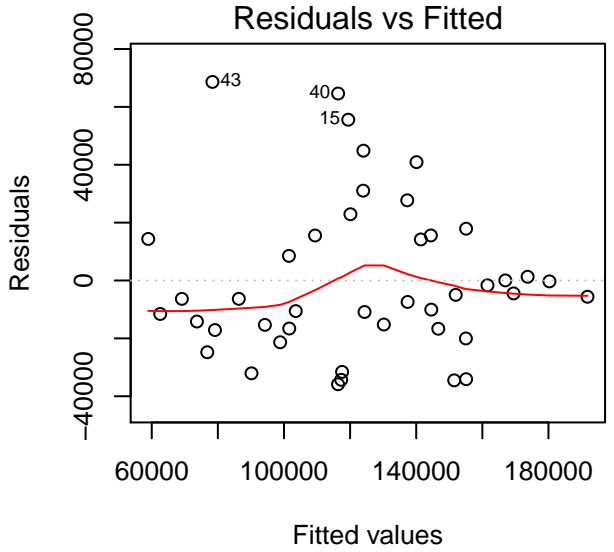
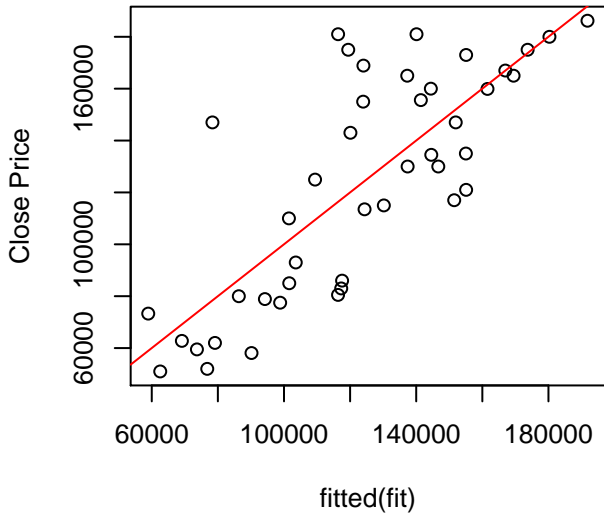
**RES 18556 N=37 R2=0.79**



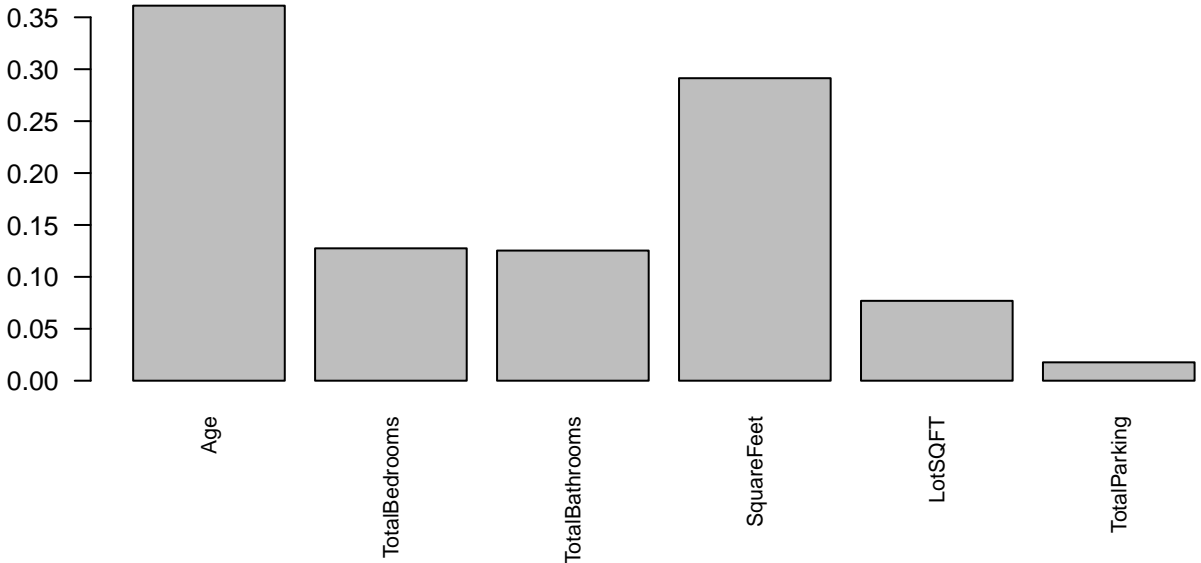
### Relative Importance



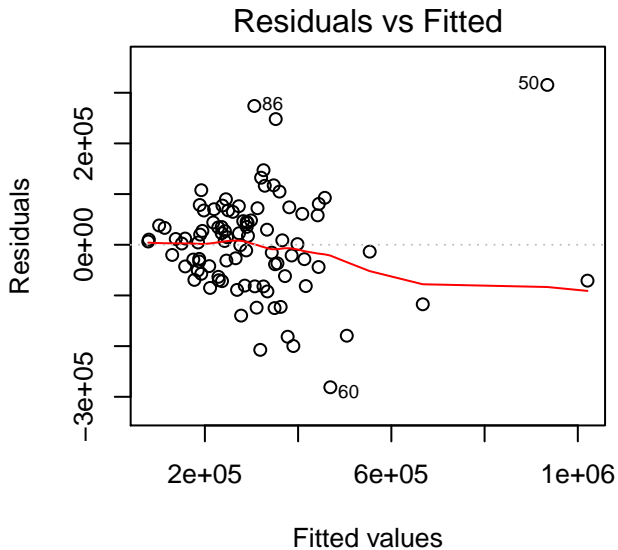
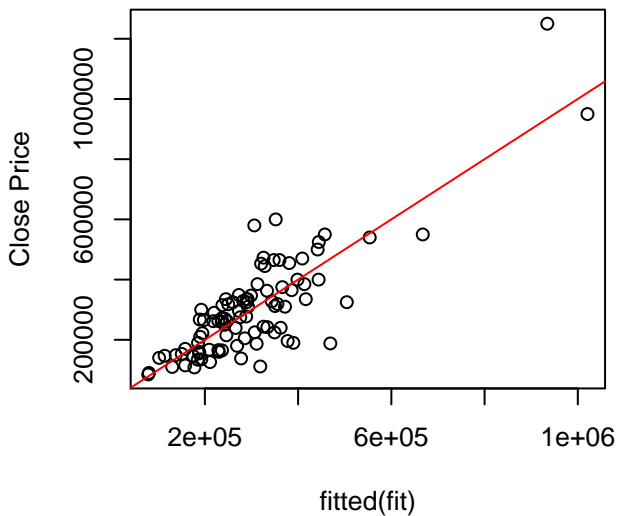
**RES 25705 N=43 R2=0.62**



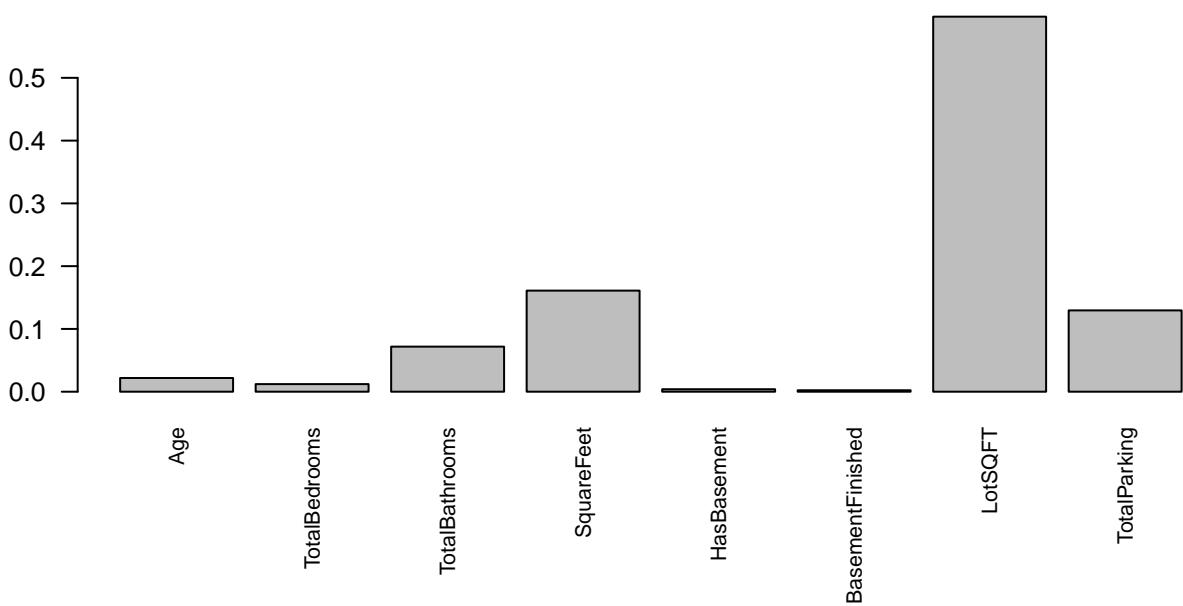
### Relative Importance



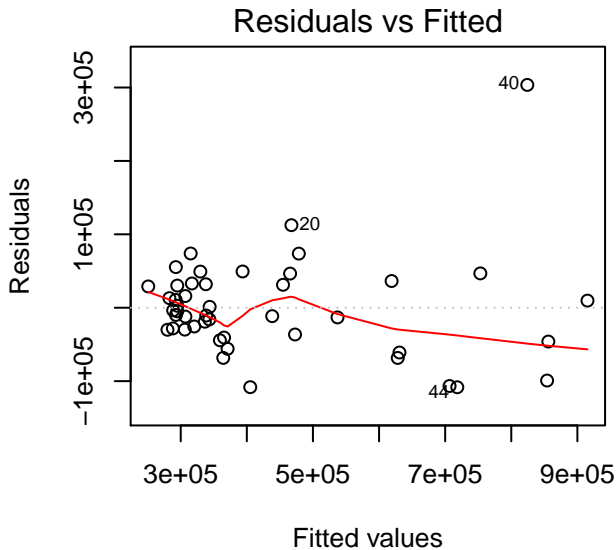
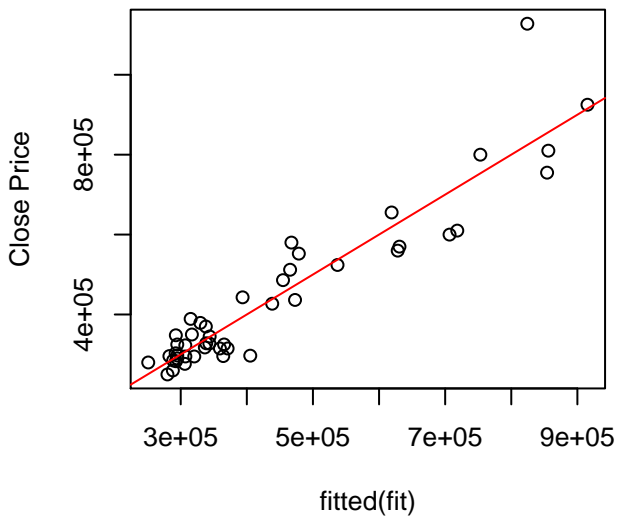
RES 30257 N=92 R2=0.7



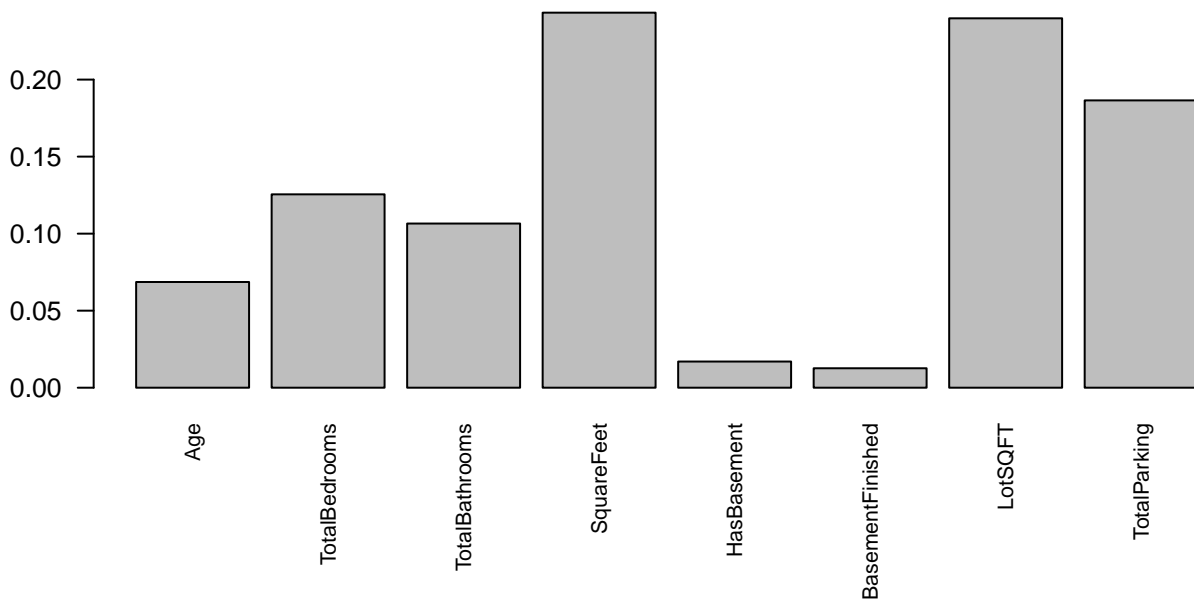
### Relative Importance



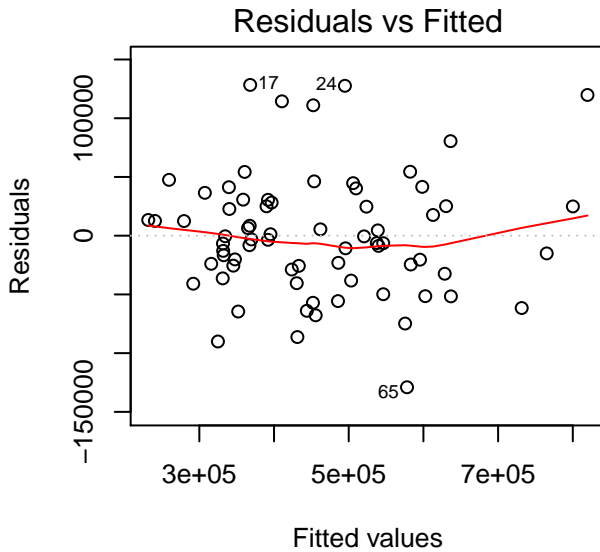
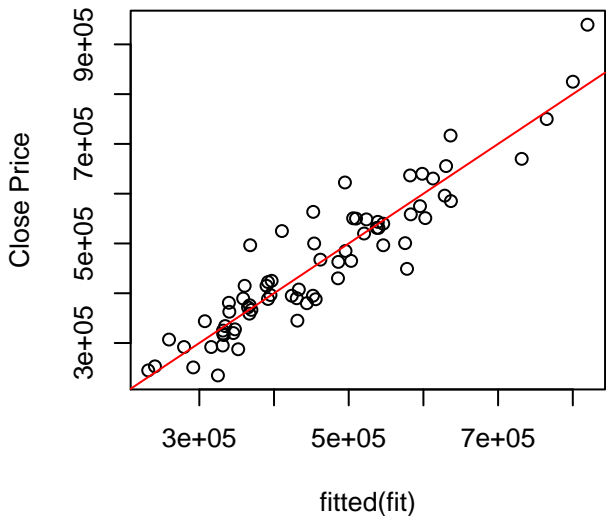
**RES 36810 N=46 R2=0.88**



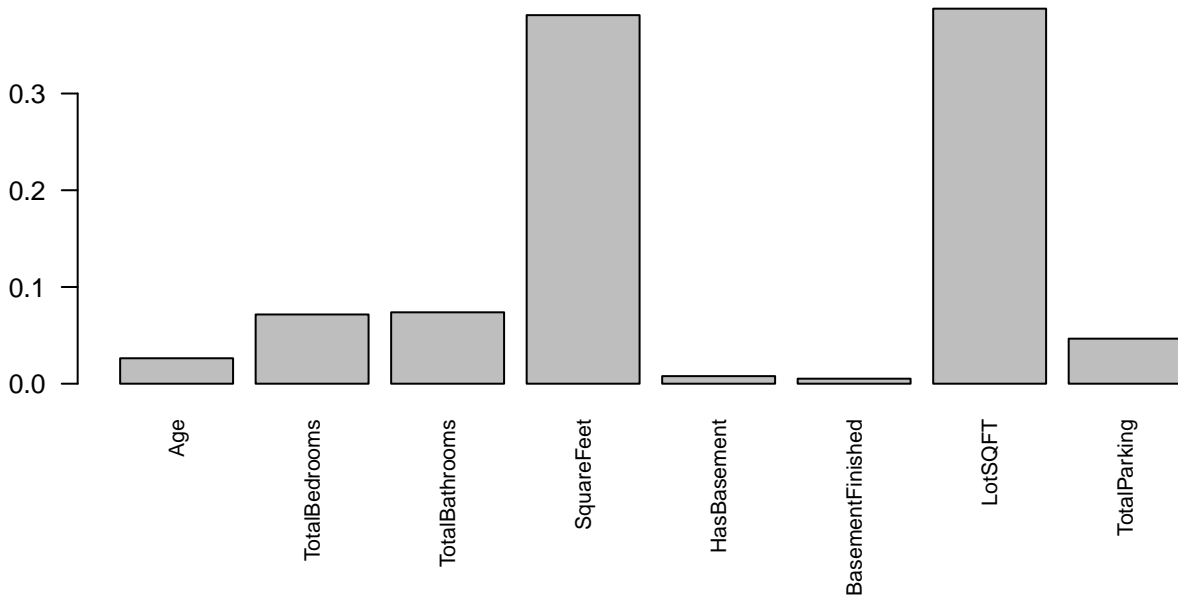
### Relative Importance



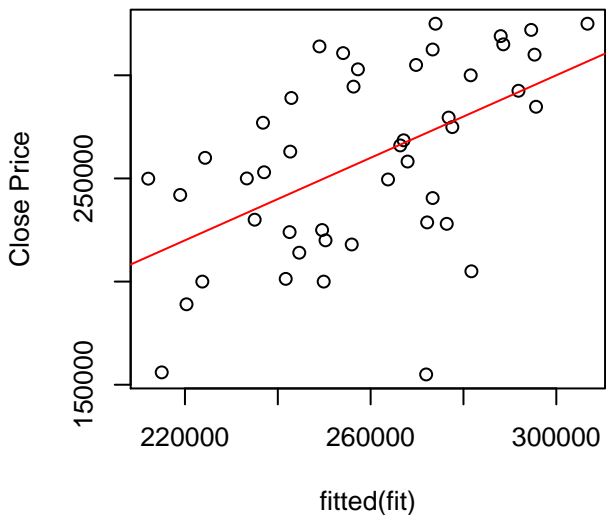
**RES 36897 N=71 R2=0.87**



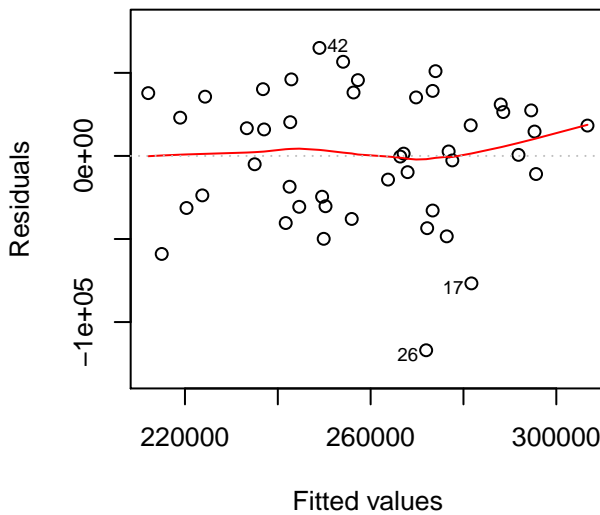
### Relative Importance



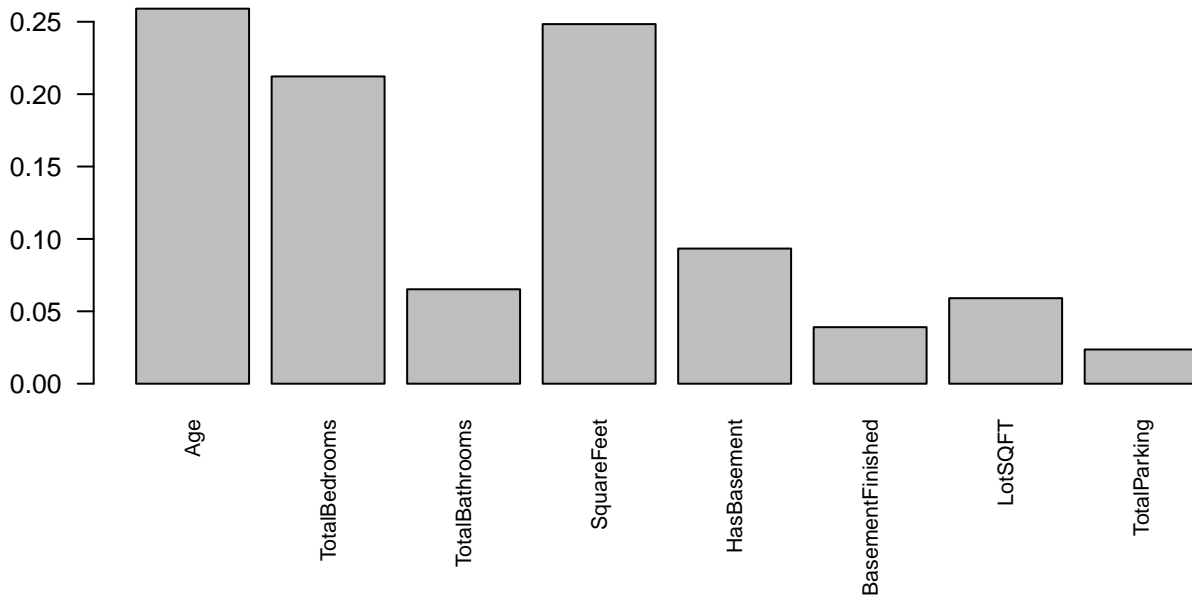
RES 53776 N=45 R2=0.28



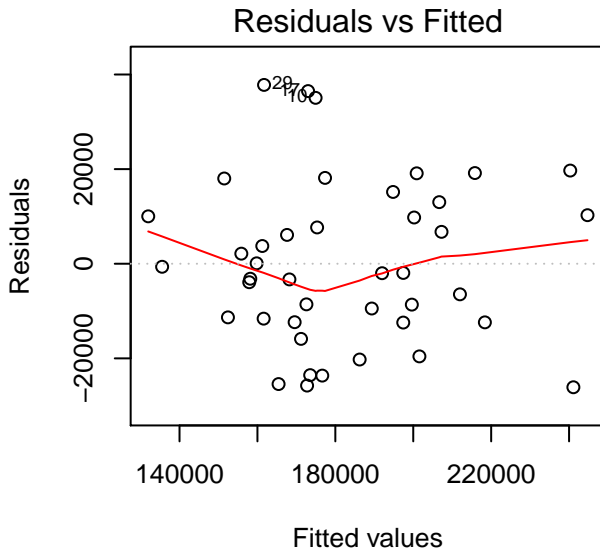
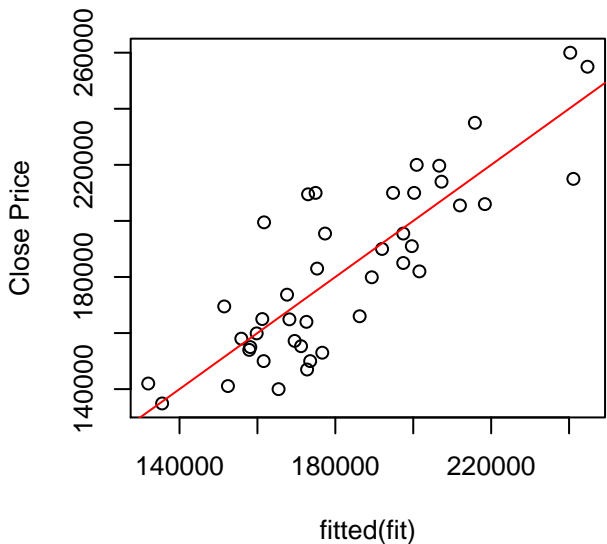
Residuals vs Fitted



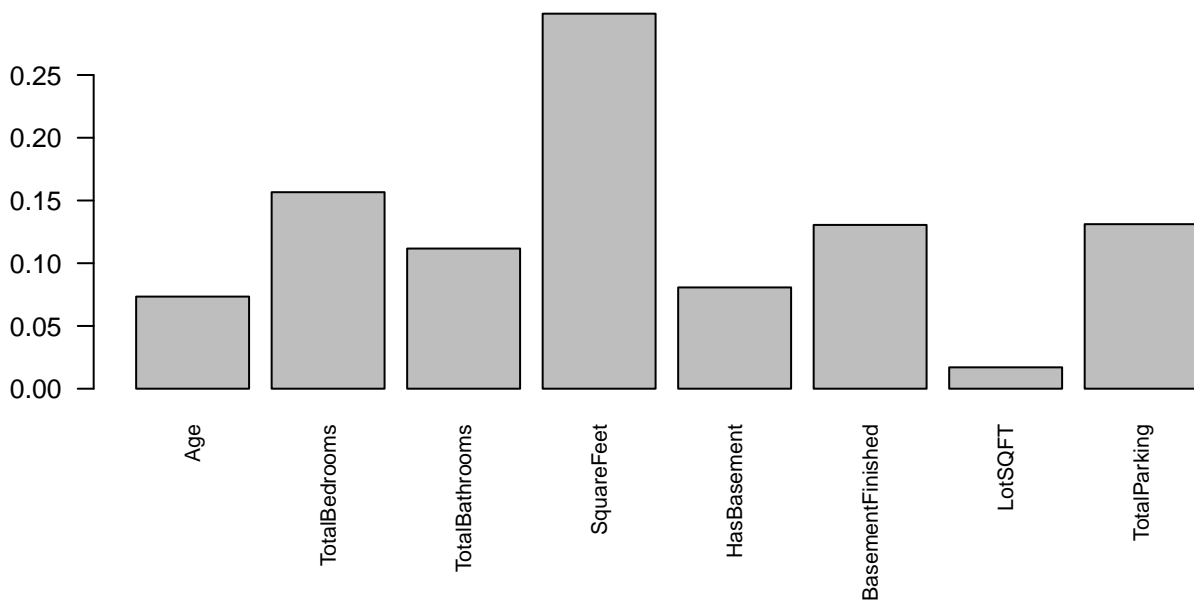
Relative Importance



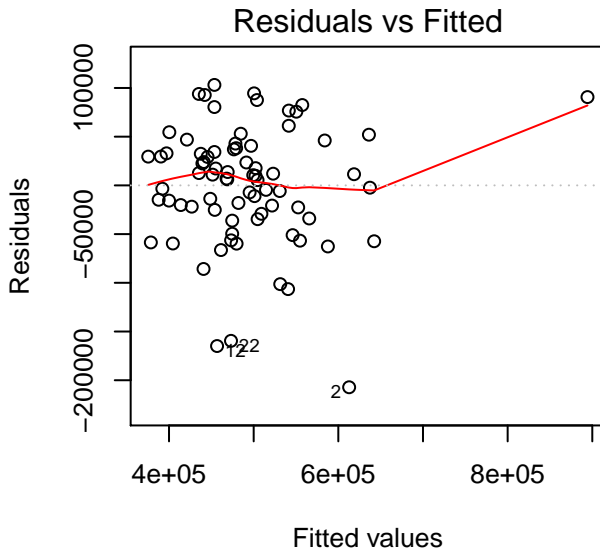
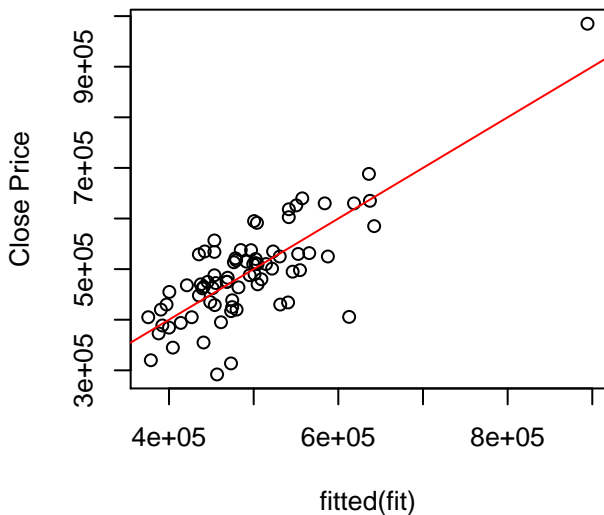
**RES 54829 N=42 R2=0.71**



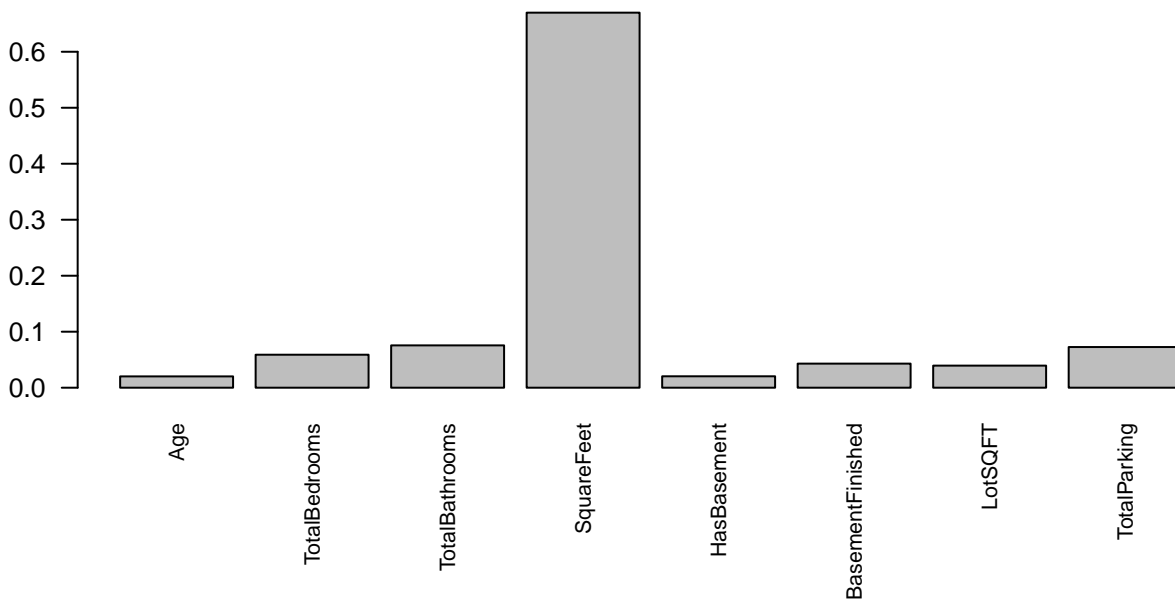
### Relative Importance



RES 55351 N=76 R2=0.62

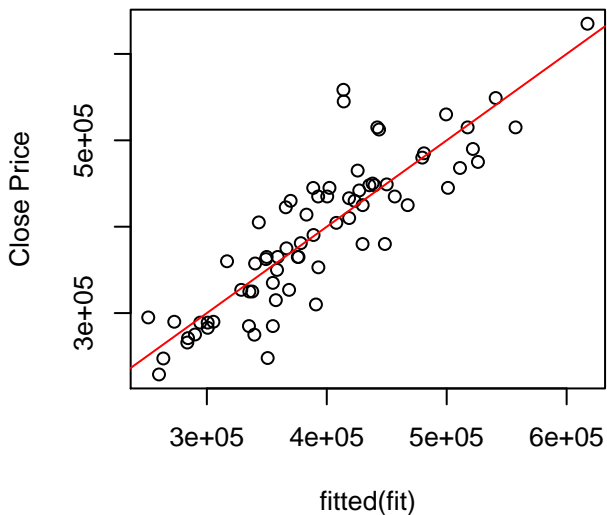


### Relative Importance

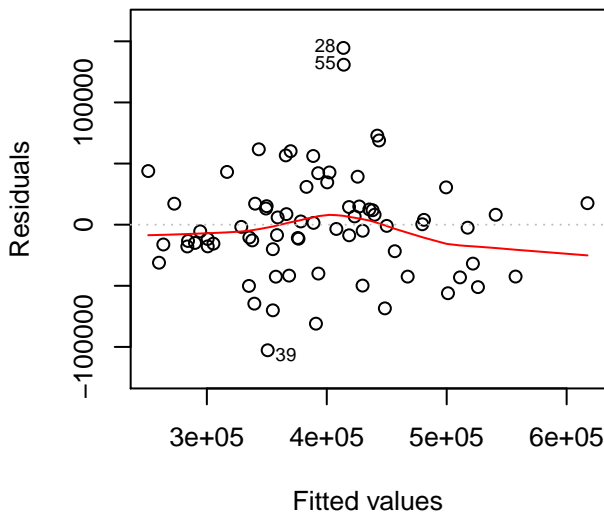




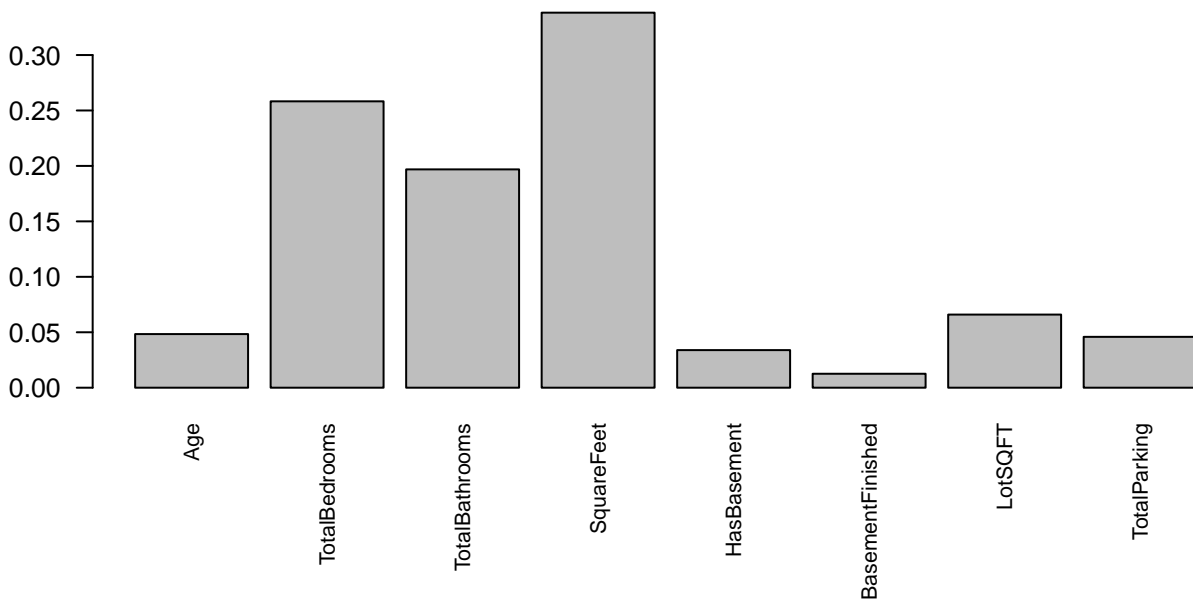
**RES 57728 N=72 R2=0.76**



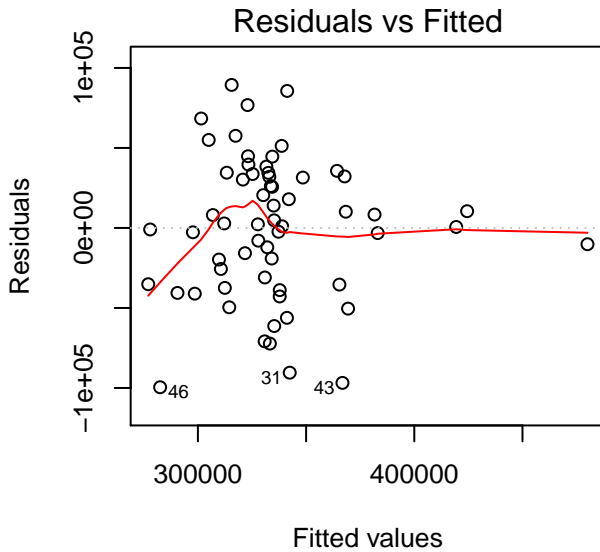
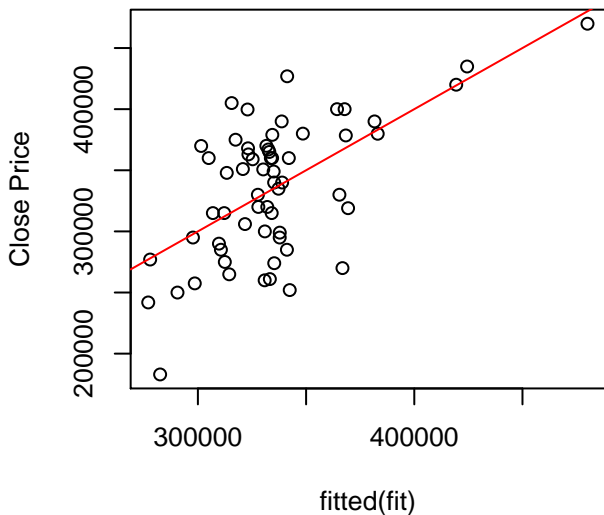
**Residuals vs Fitted**



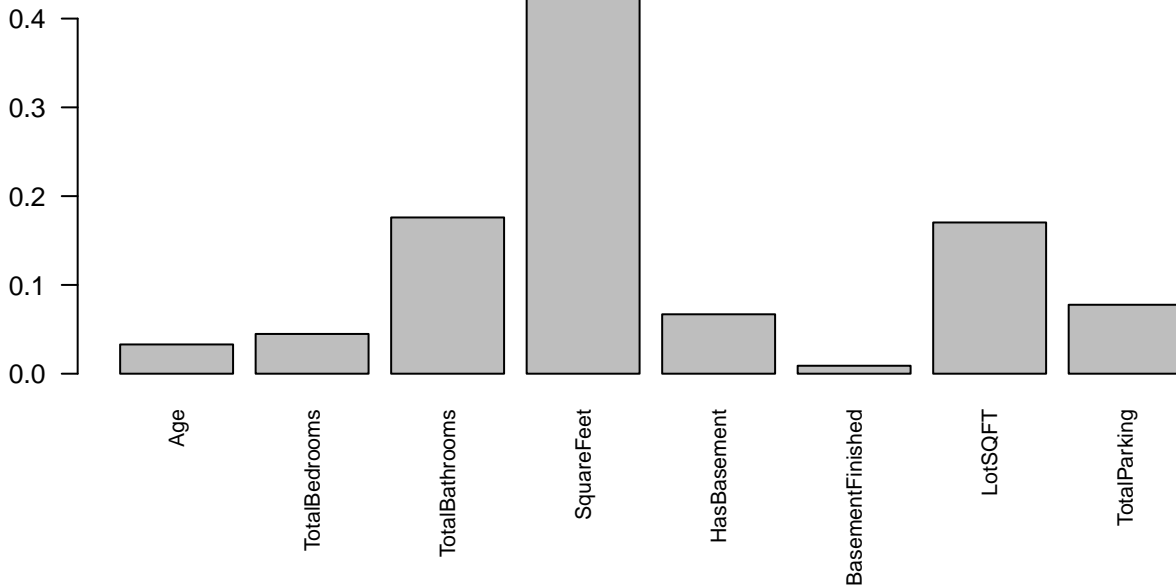
**Relative Importance**



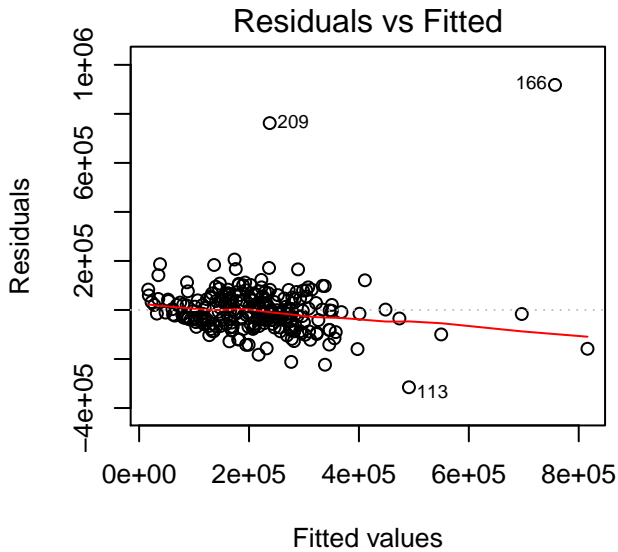
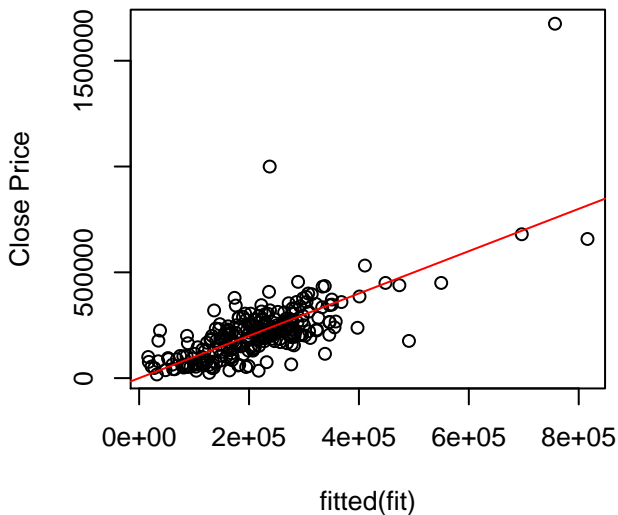
**RES 68978 N=61 R2=0.37**



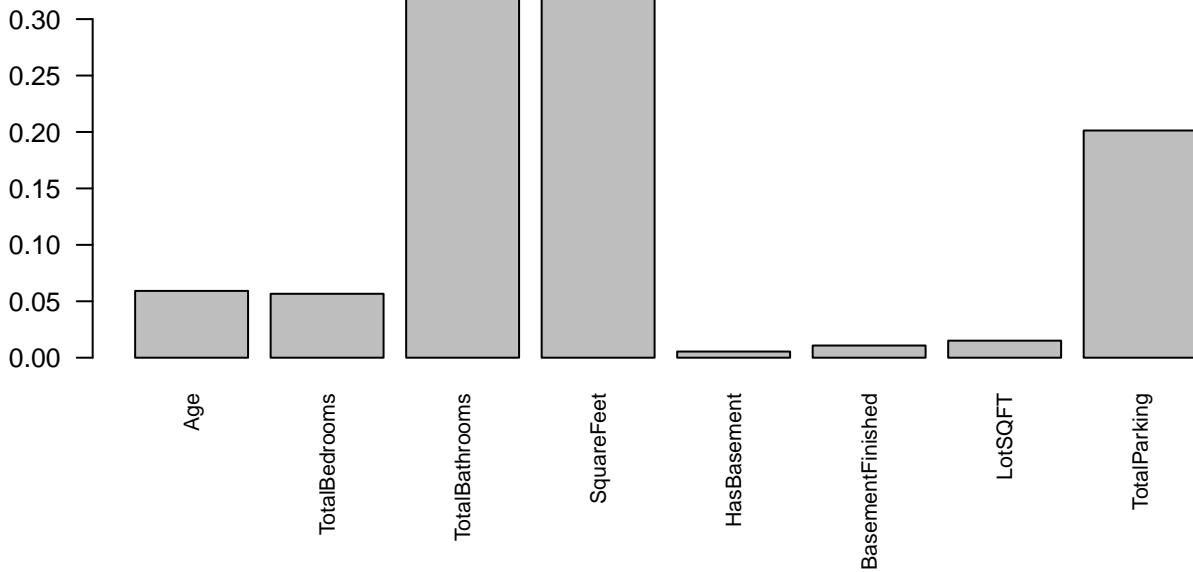
### Relative Importance



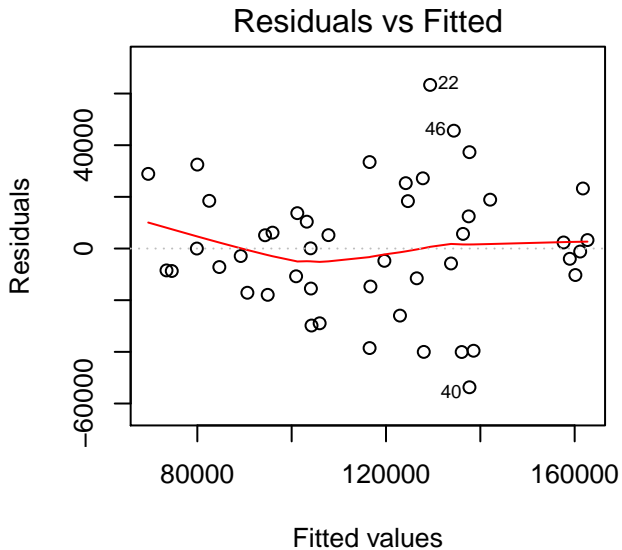
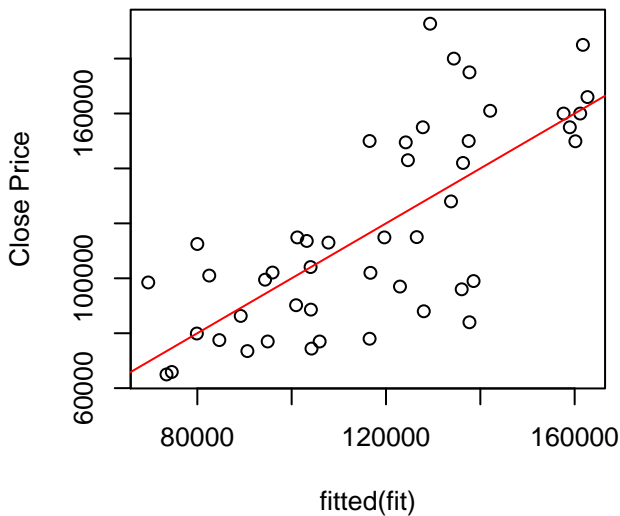
RES 69130 N=257 R2=0.51



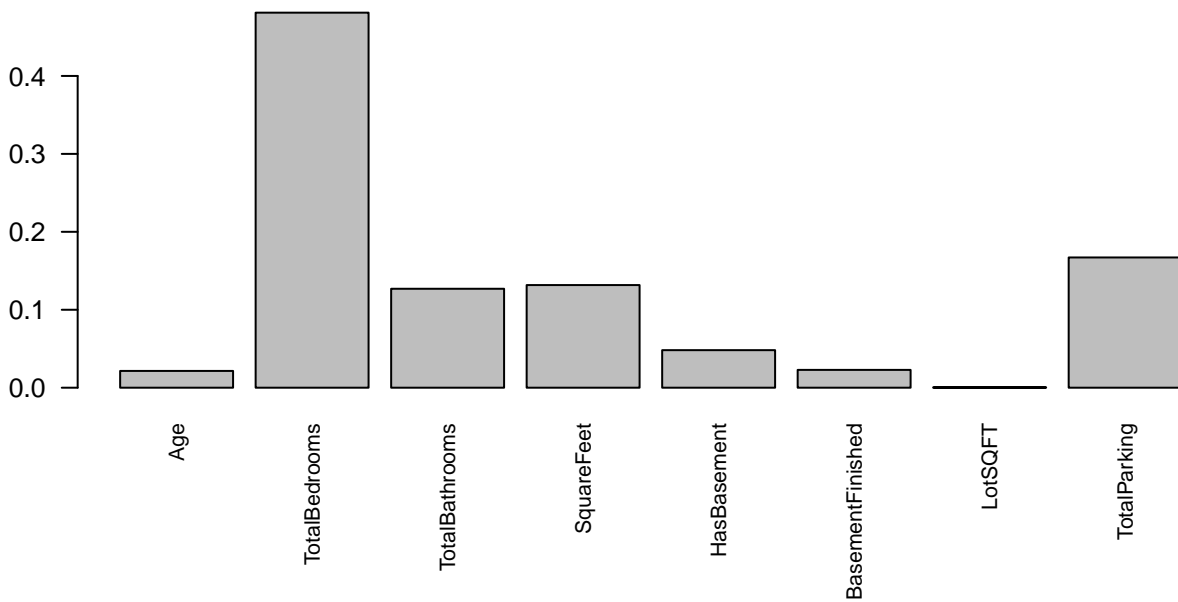
### Relative Importance



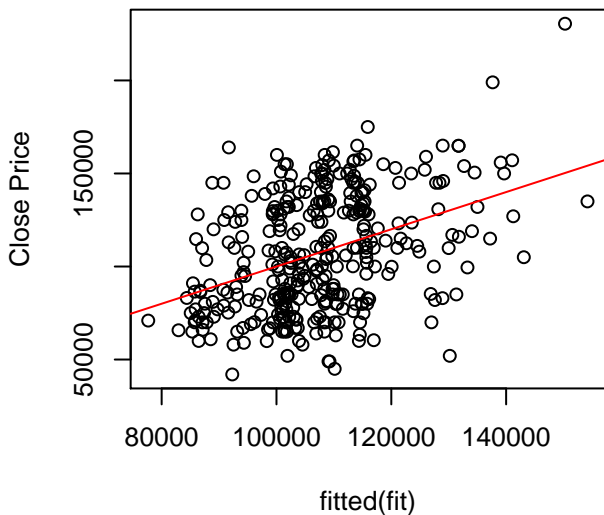
**RES 69153 N=46 R2=0.53**



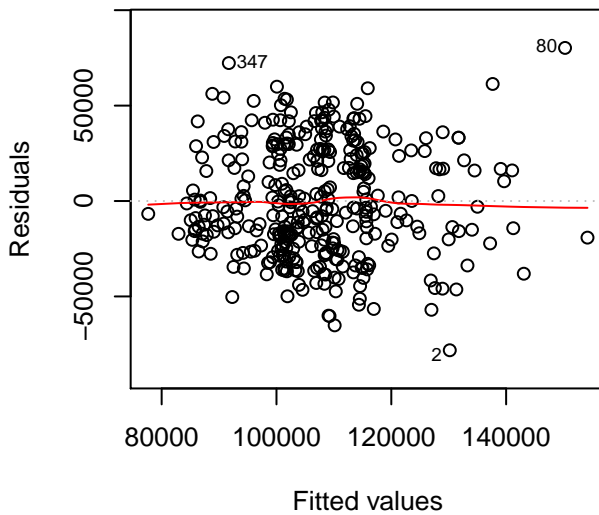
### Relative Importance



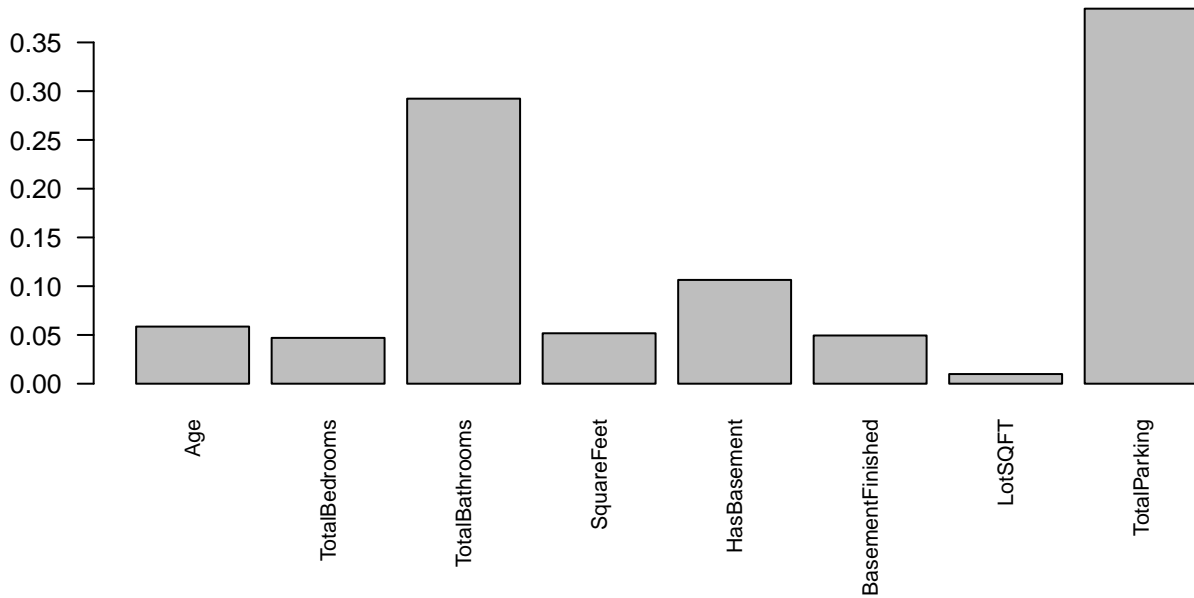
RES 69179 N=351 R2=0.16



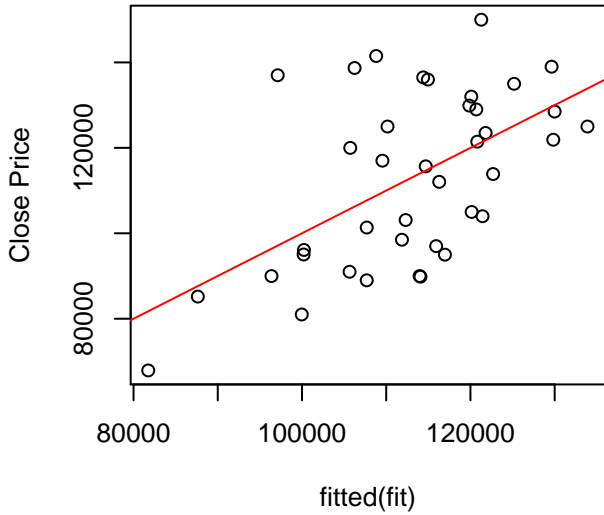
Residuals vs Fitted



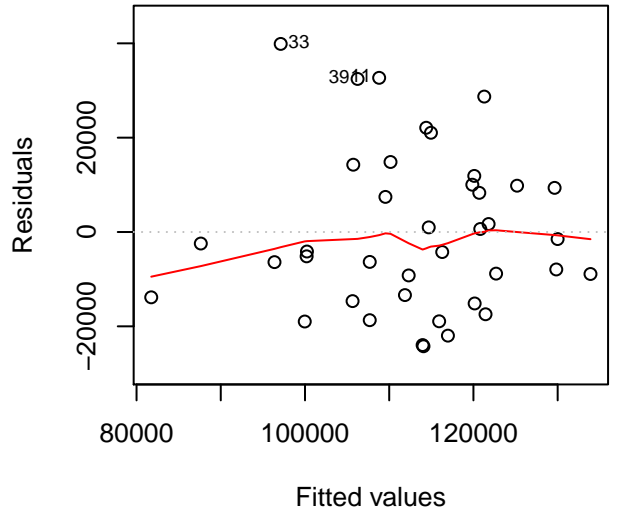
Relative Importance



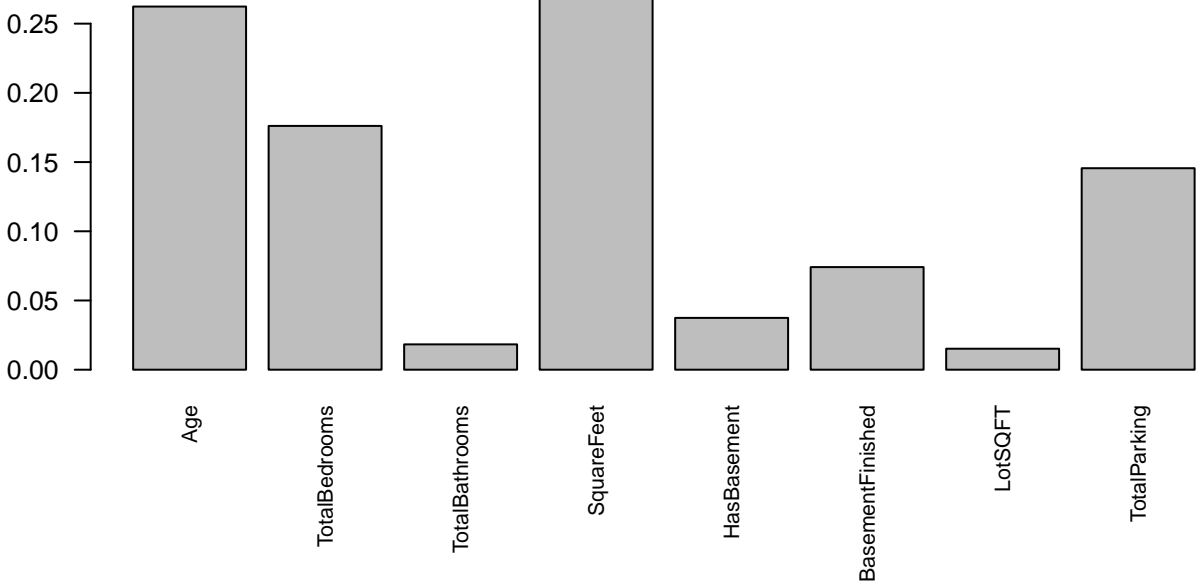
**RES 69194 N=39 R2=0.32**



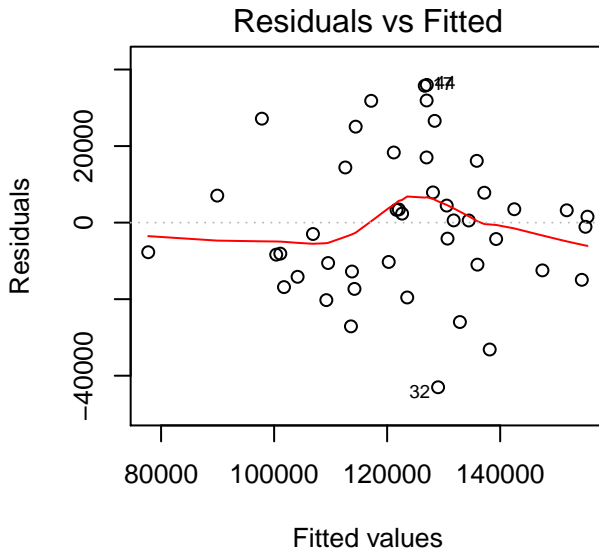
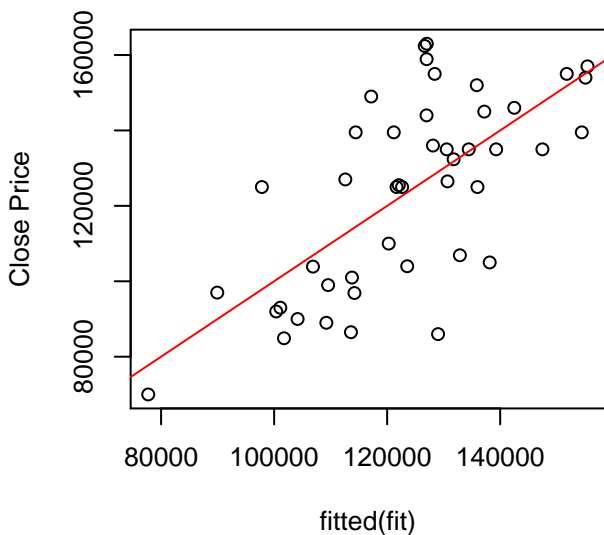
**Residuals vs Fitted**



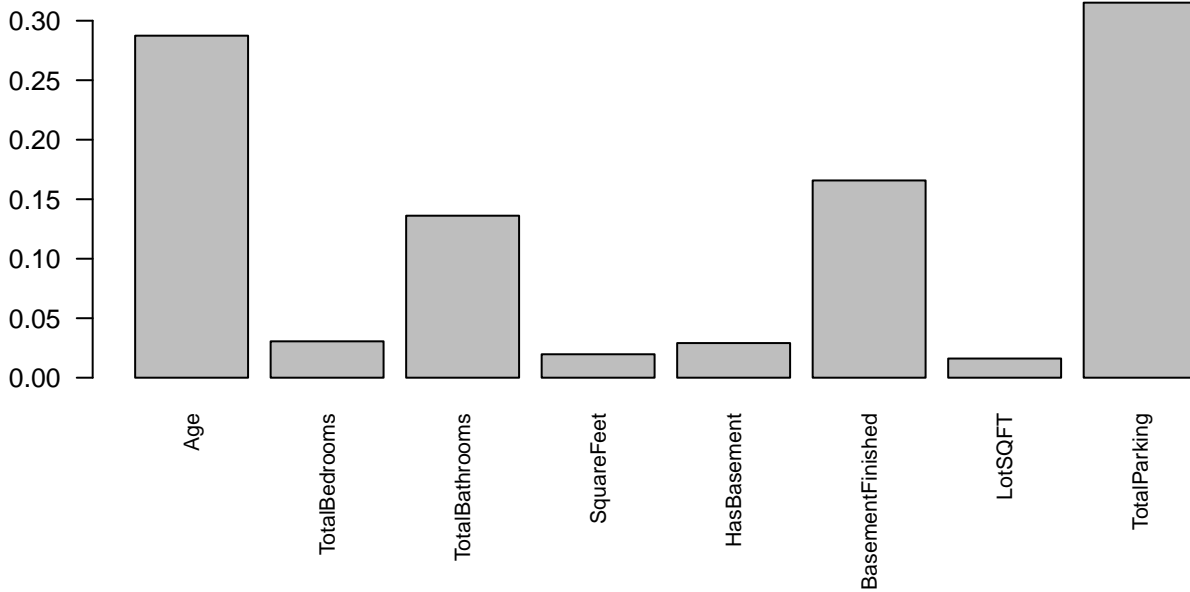
**Relative Importance**



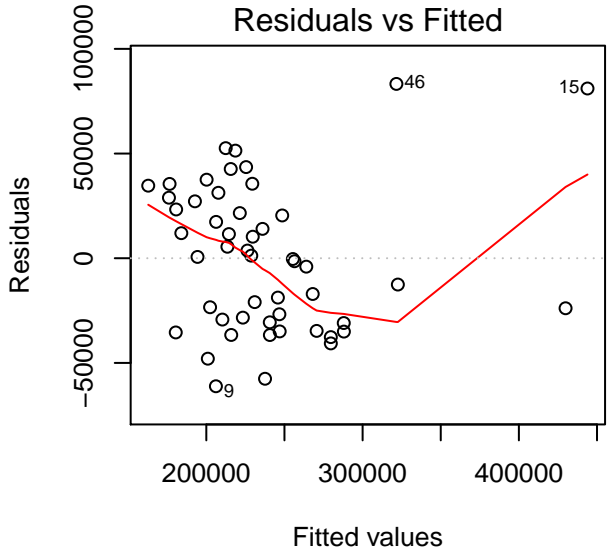
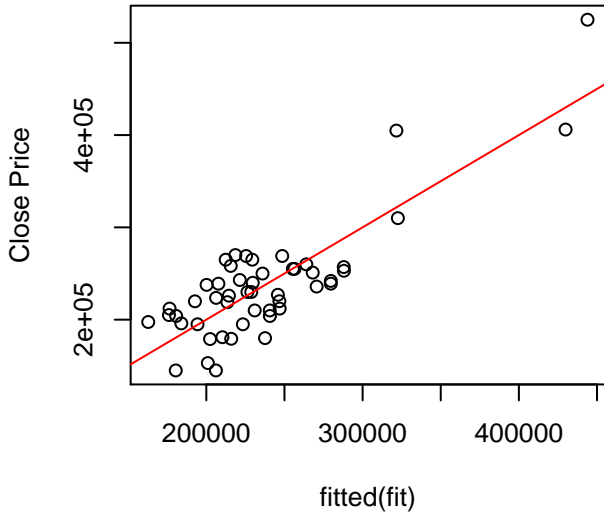
**RES 69203 N=45 R2=0.47**



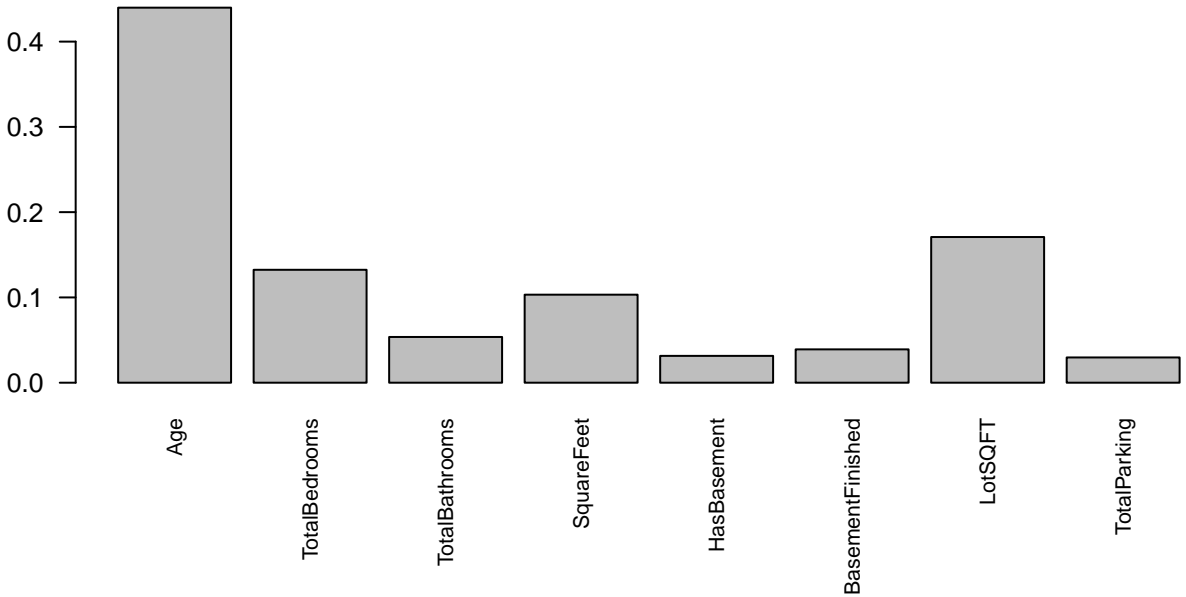
### Relative Importance



RES 69226 N=50 R2=0.71

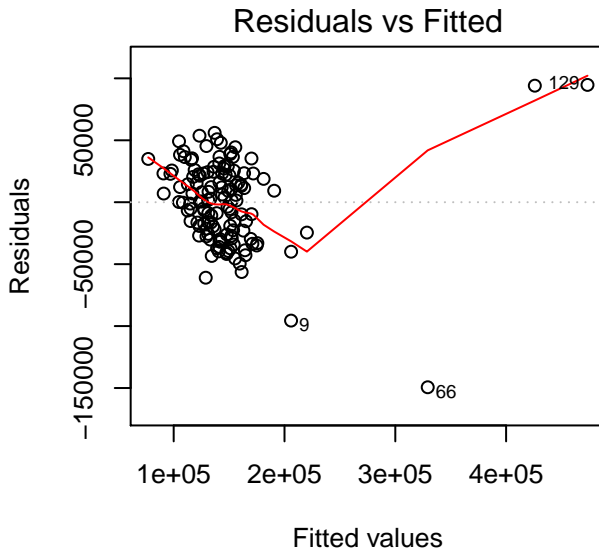
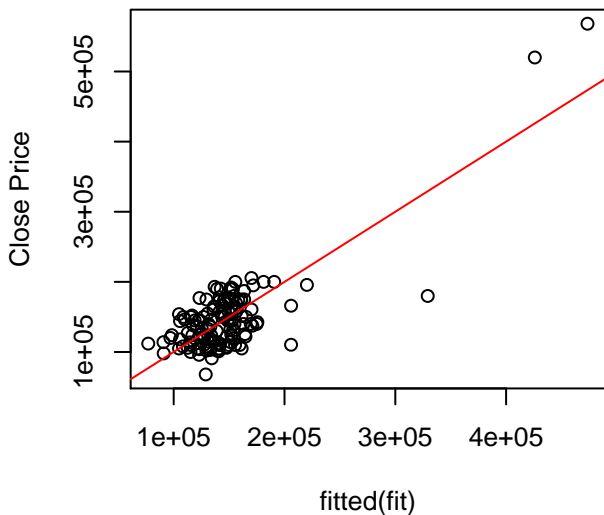


### Relative Importance

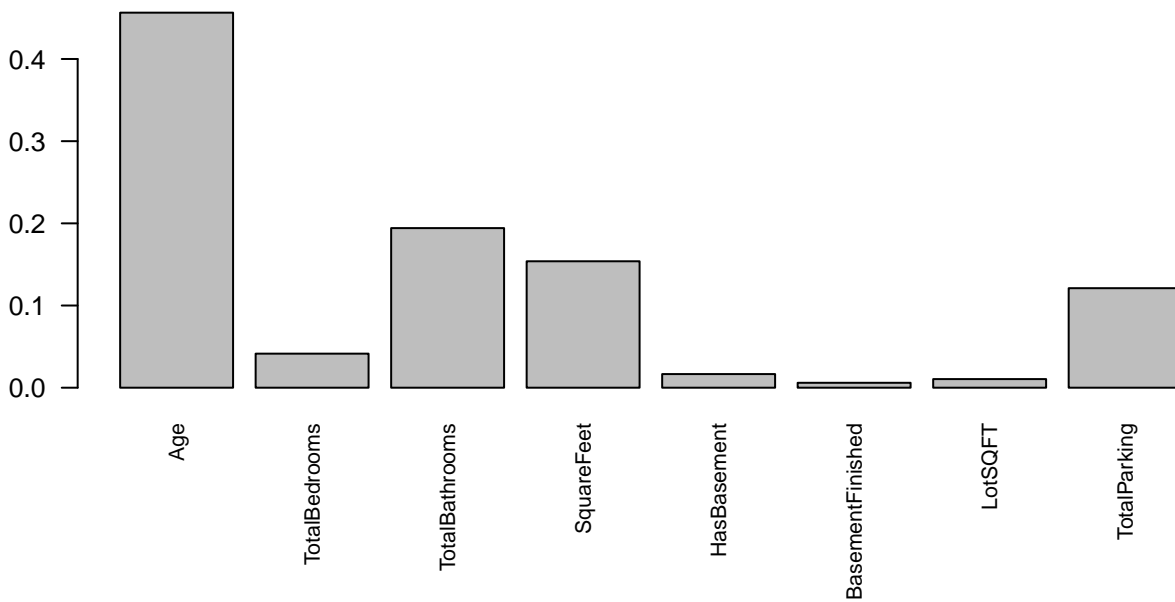




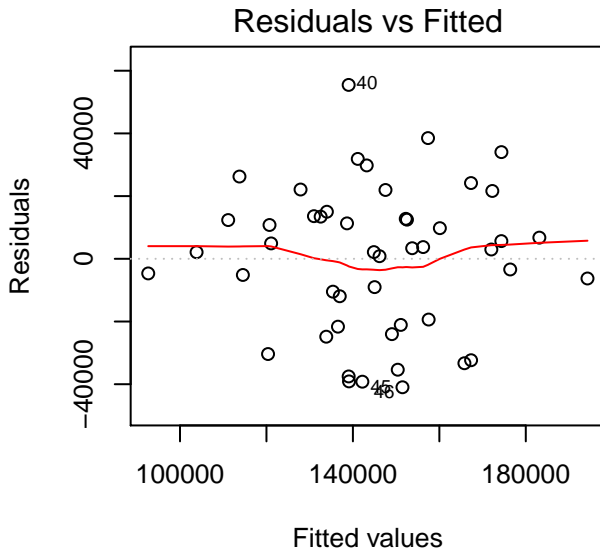
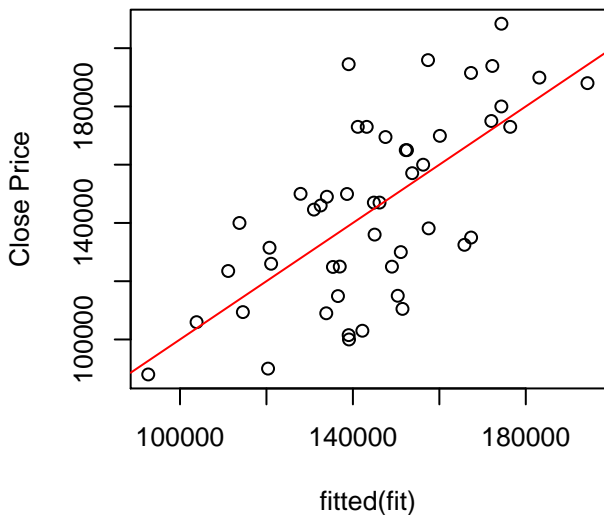
RES 69238 N=131 R2=0.66



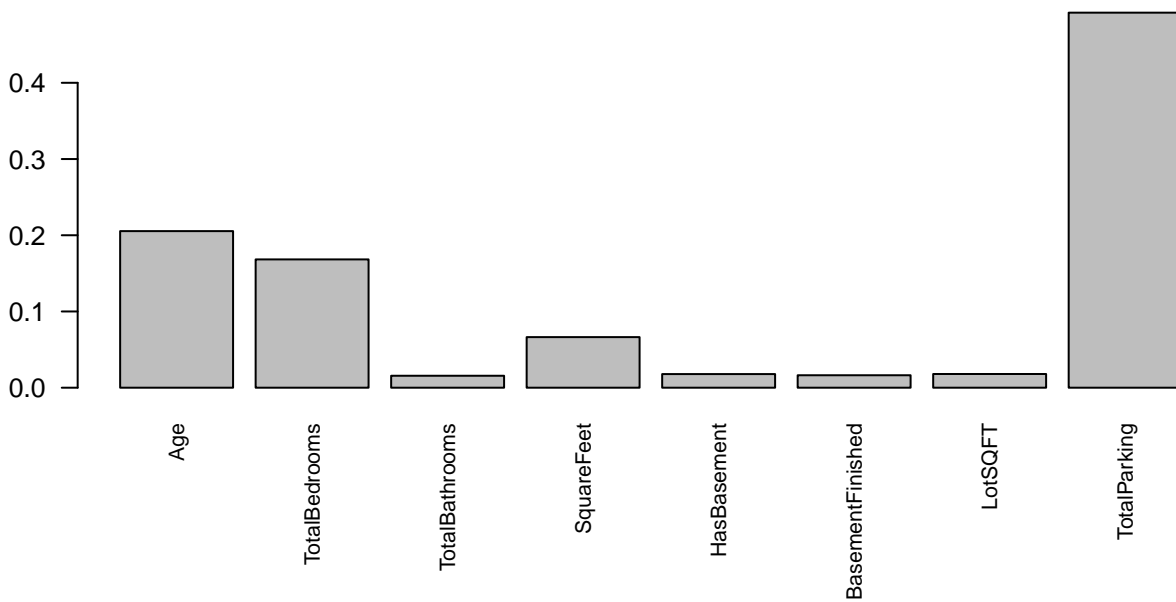
### Relative Importance



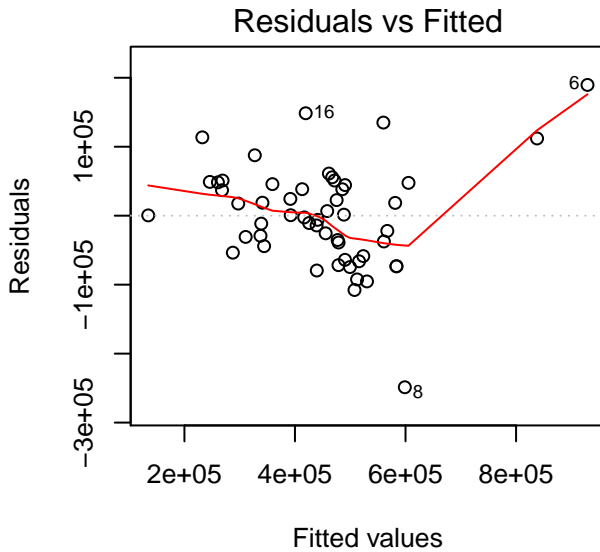
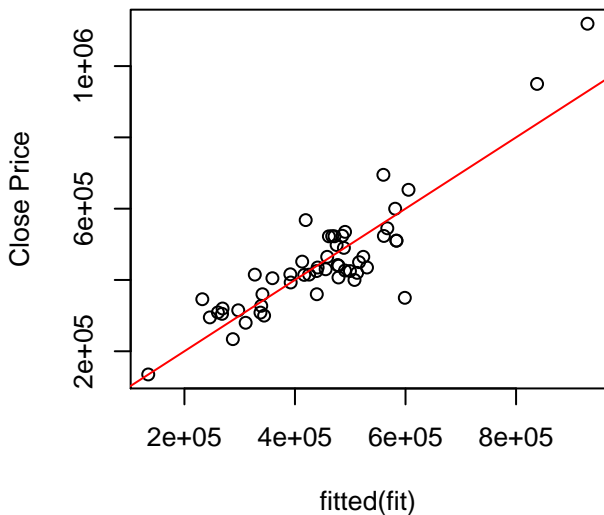
**RES 69346 N=48 R2=0.45**



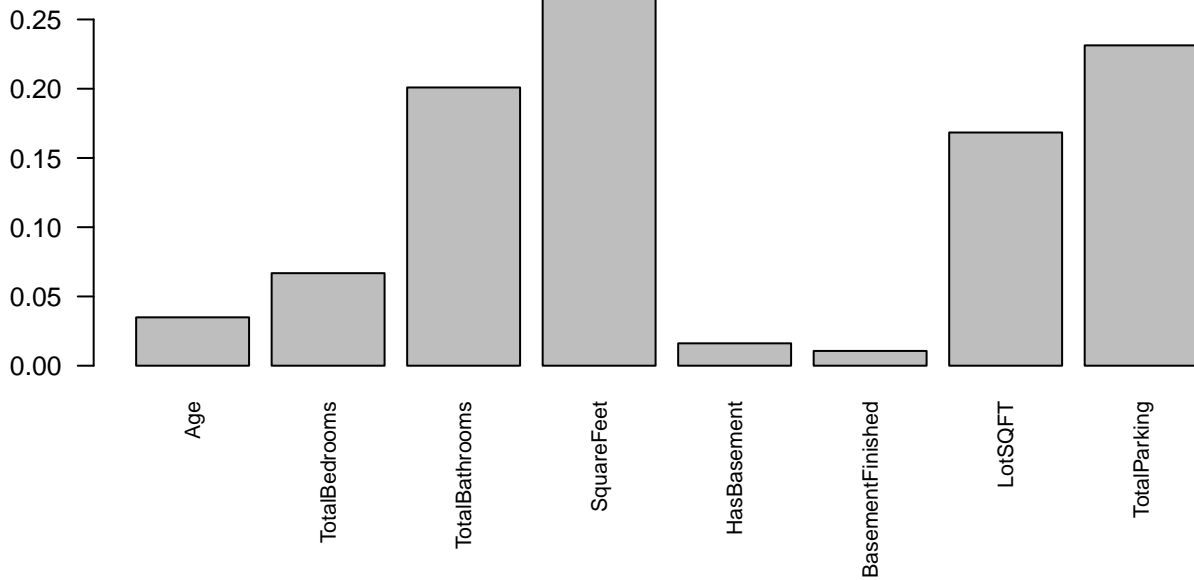
### Relative Importance



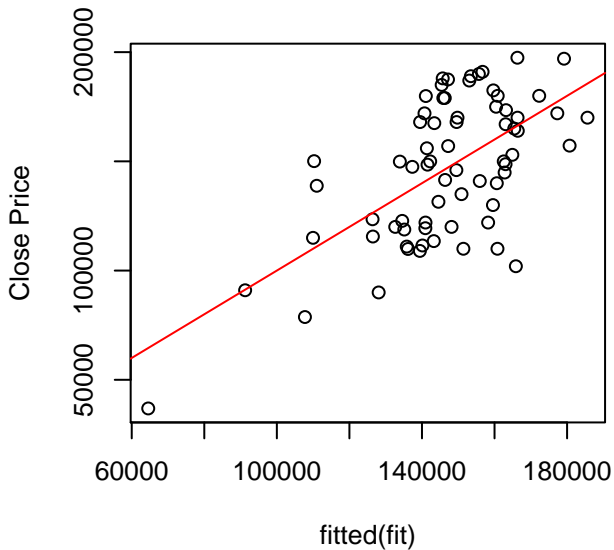
**RES 69387 N=53 R2=0.78**



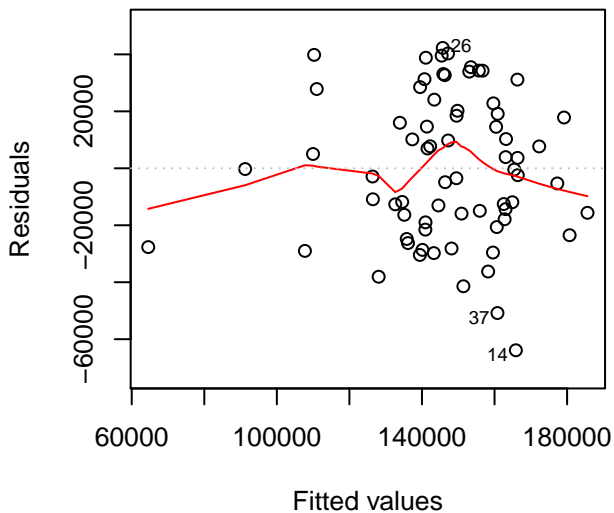
### Relative Importance



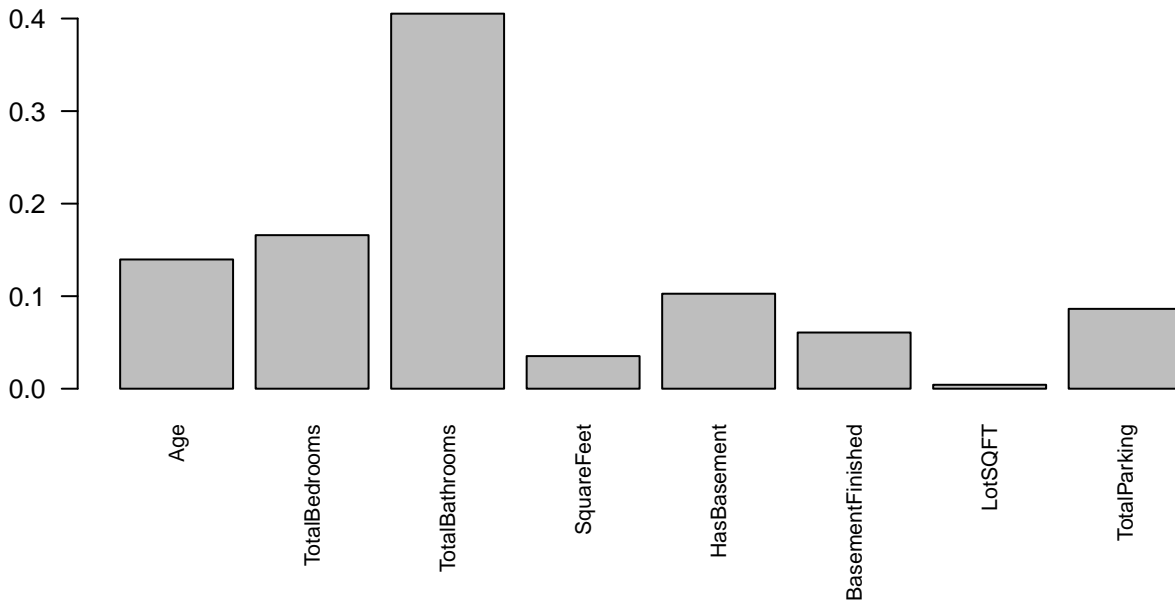
**RES 69407 N=70 R2=0.39**



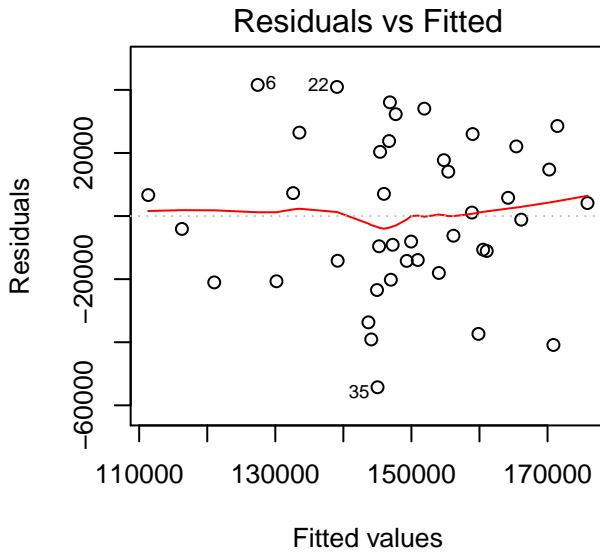
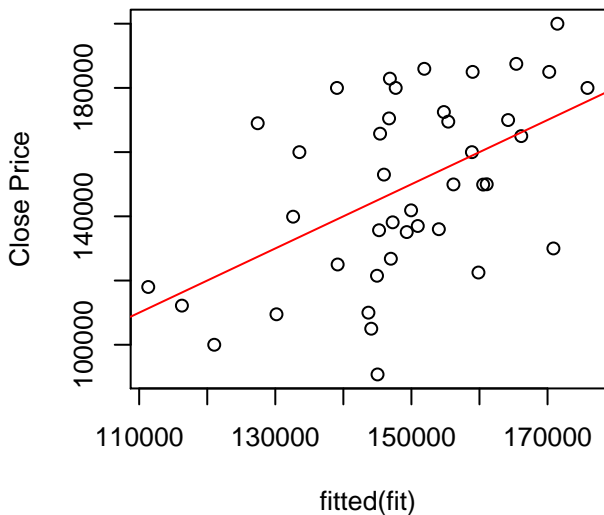
**Residuals vs Fitted**



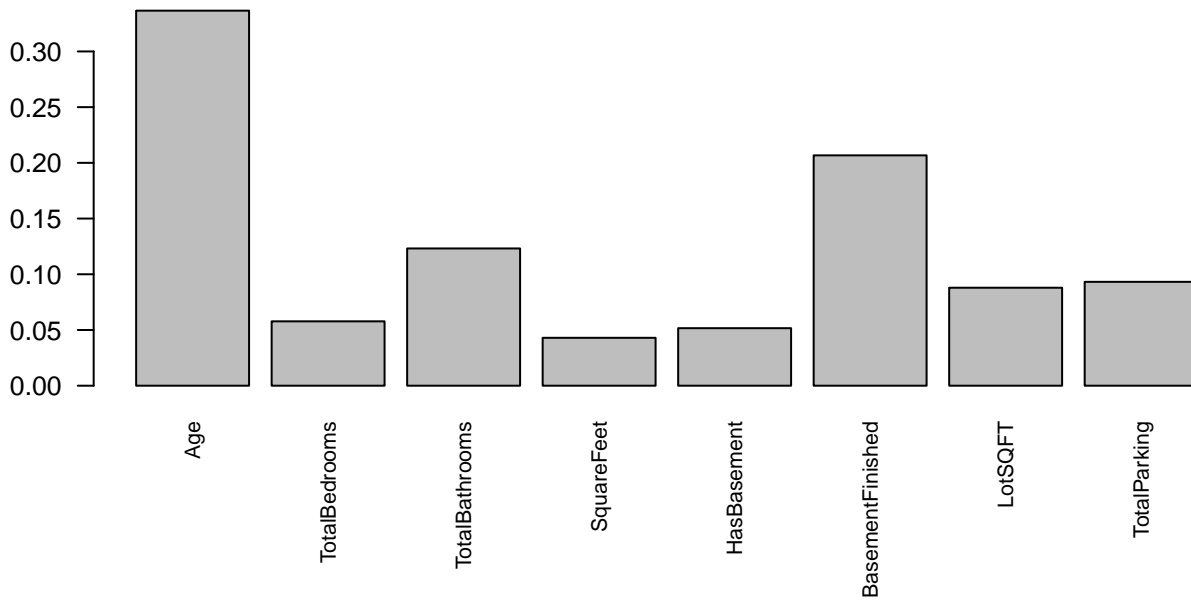
**Relative Importance**



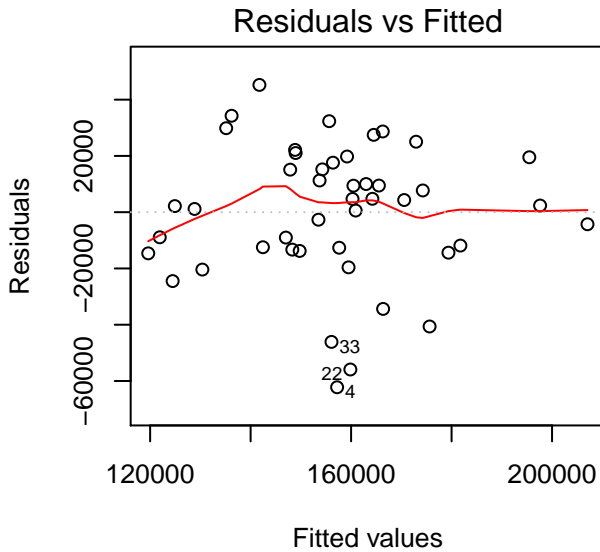
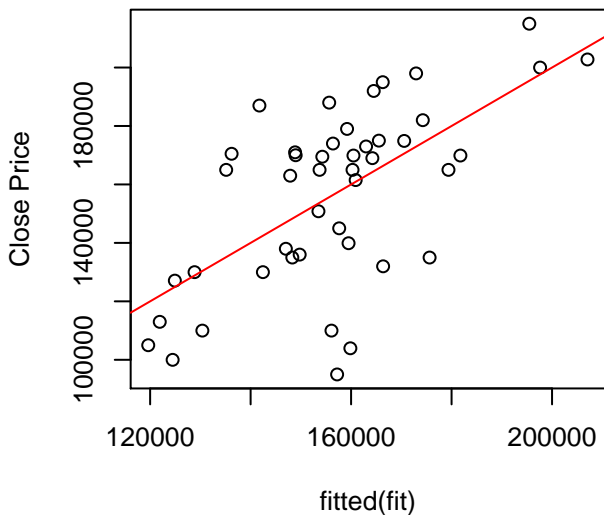
**RES 69440 N=41 R2=0.27**



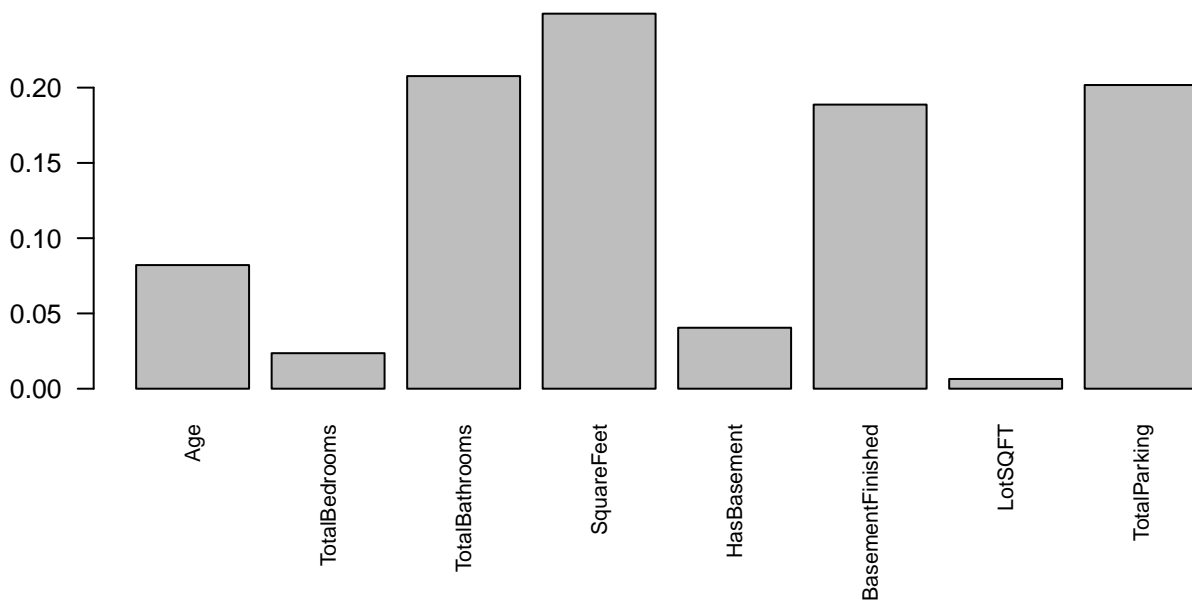
### Relative Importance



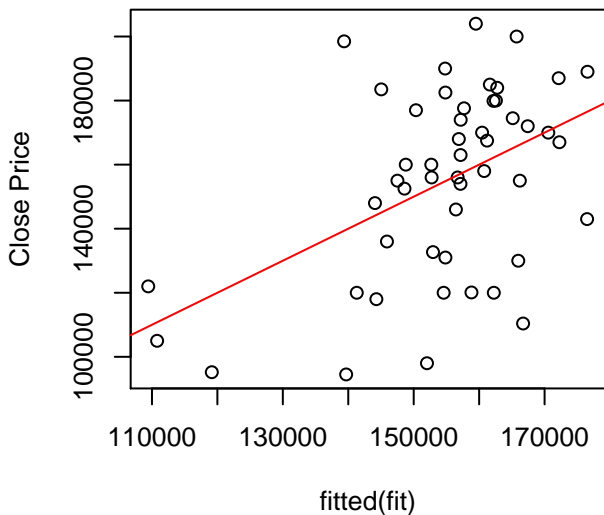
**RES 69448 N=45 R2=0.39**



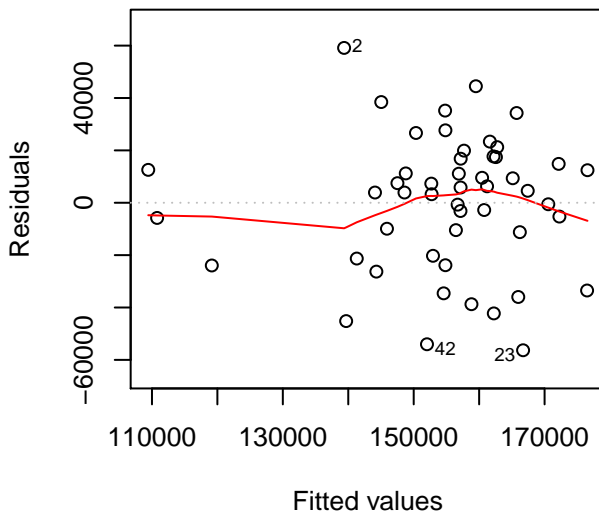
### Relative Importance



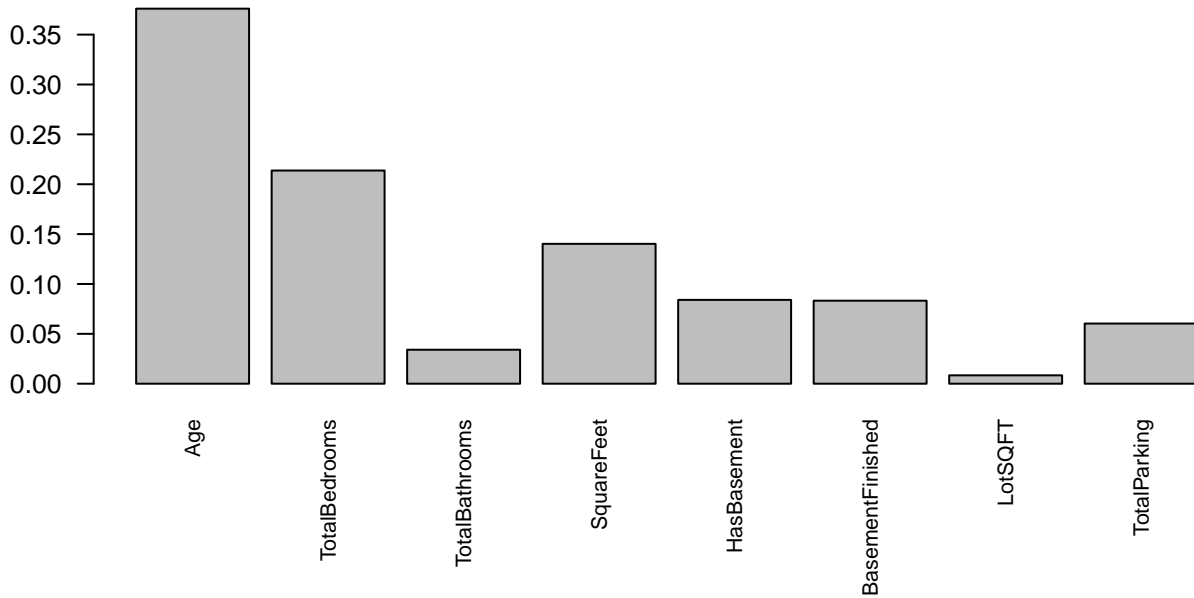
**RES 69470 N=50 R2=0.23**



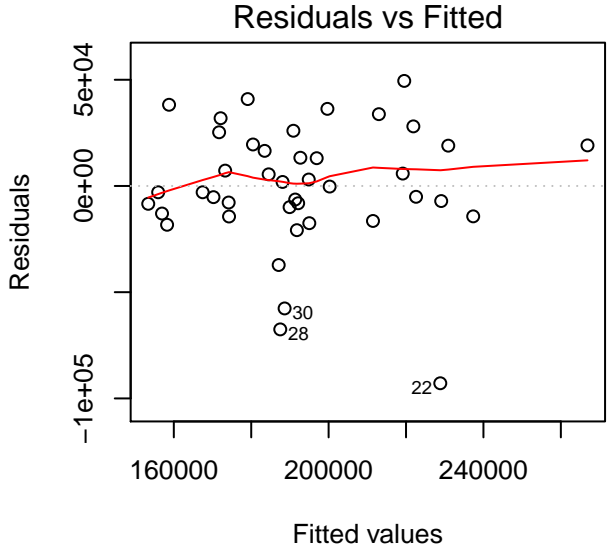
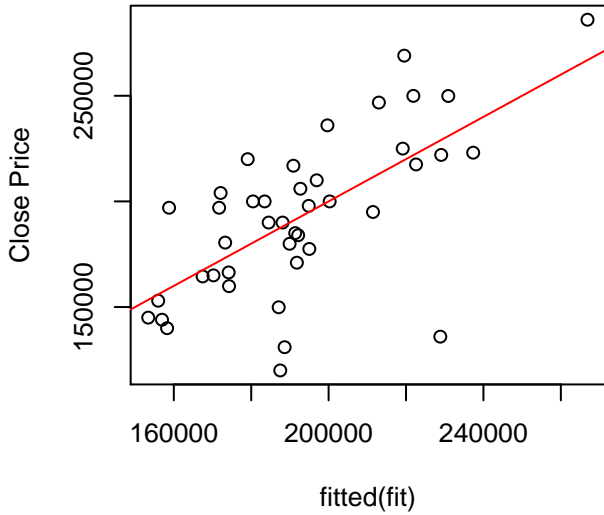
**Residuals vs Fitted**



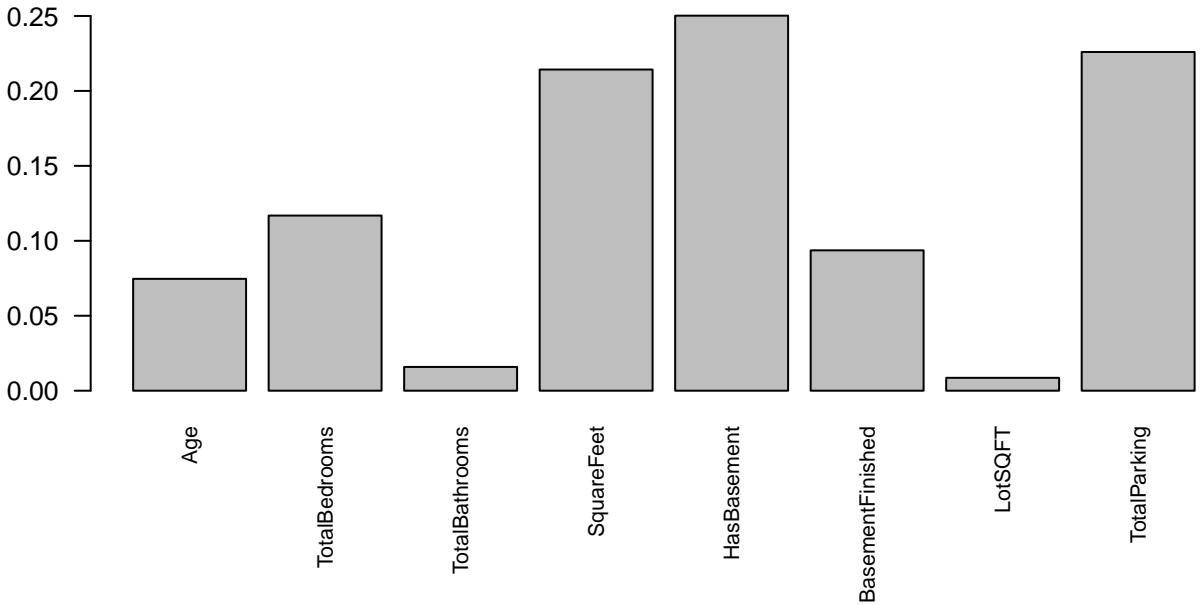
**Relative Importance**



**RES 69484 N=42 R2=0.44**

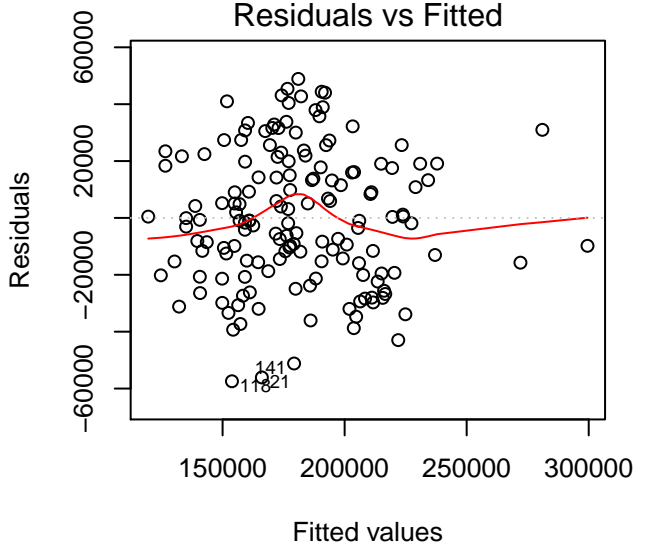
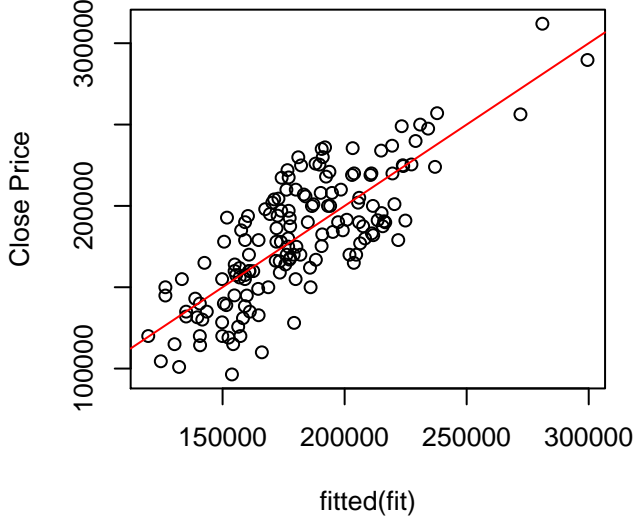


### Relative Importance

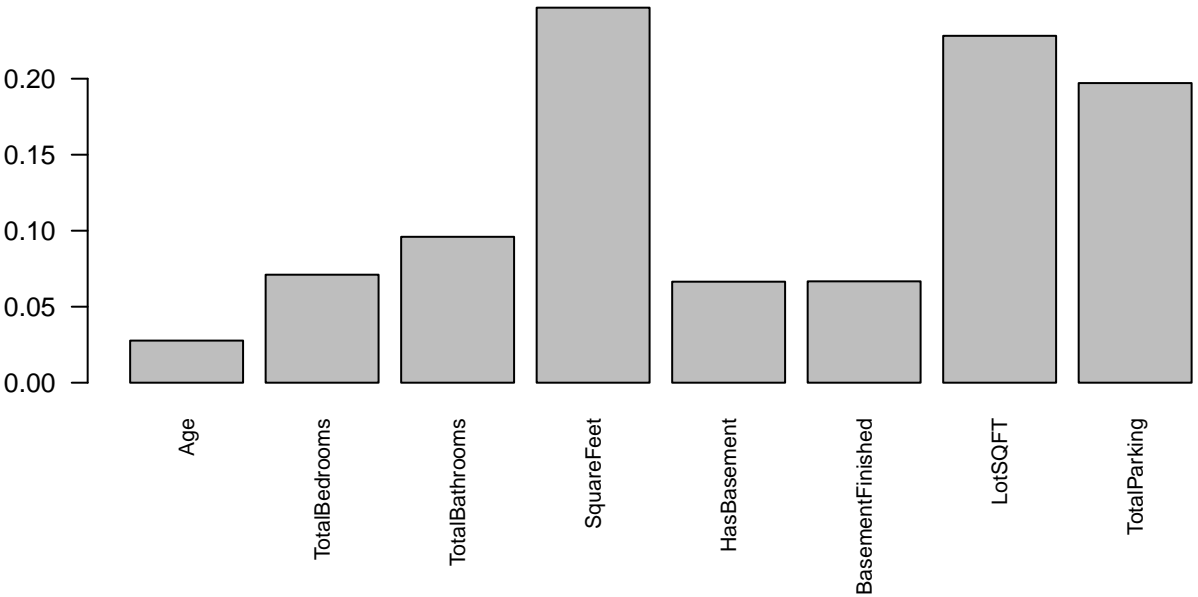




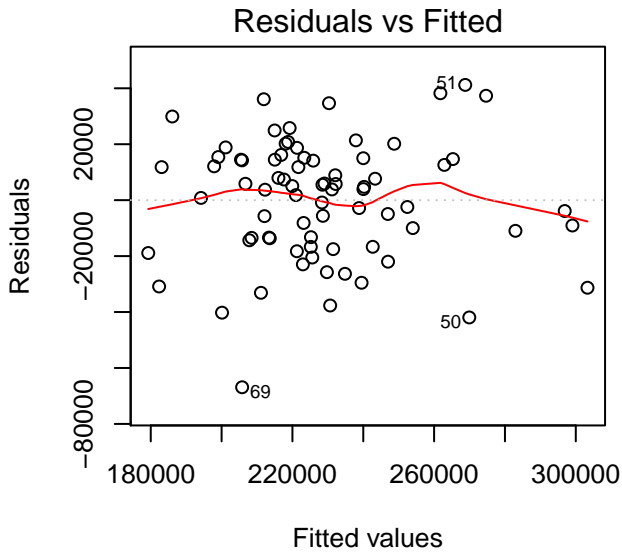
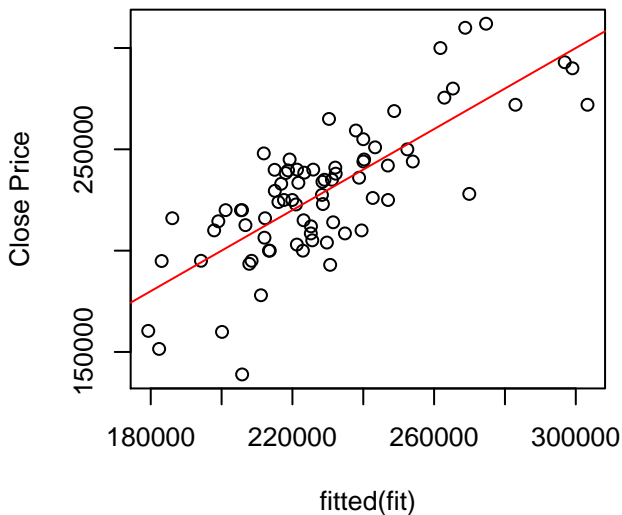
**RES 69504 N=154 R2=0.63**



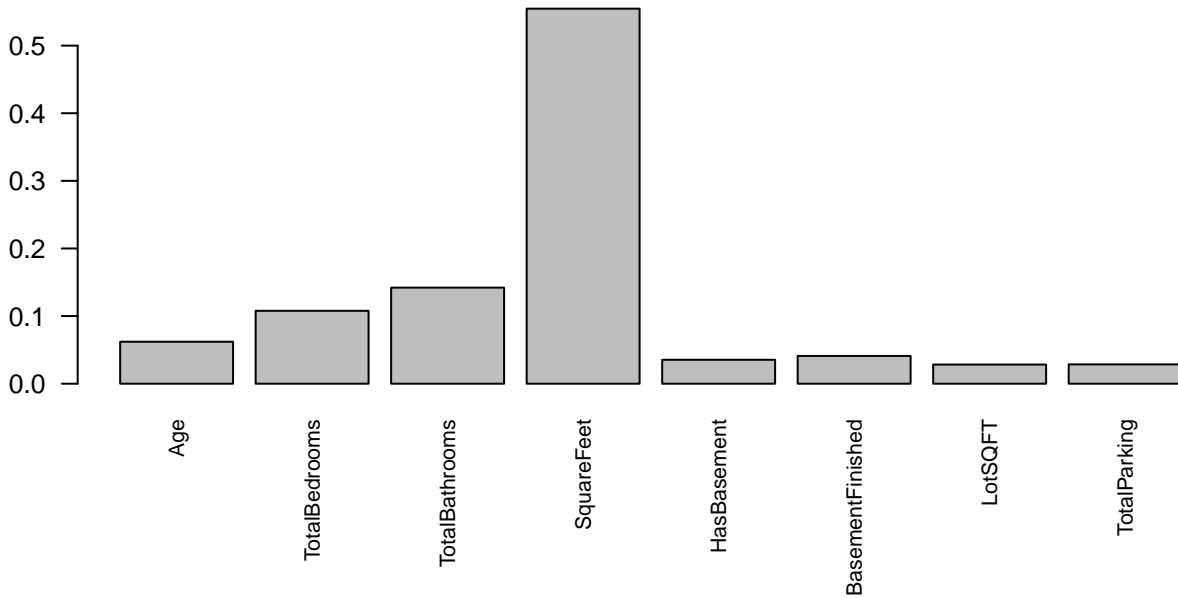
### Relative Importance



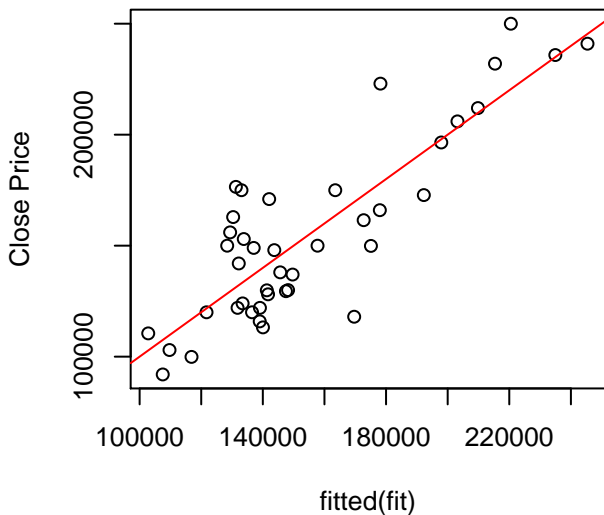
RES 69517 N=76 R2=0.6



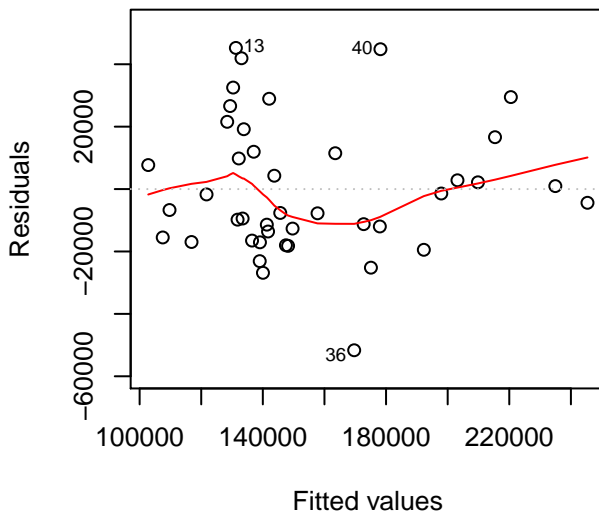
### Relative Importance



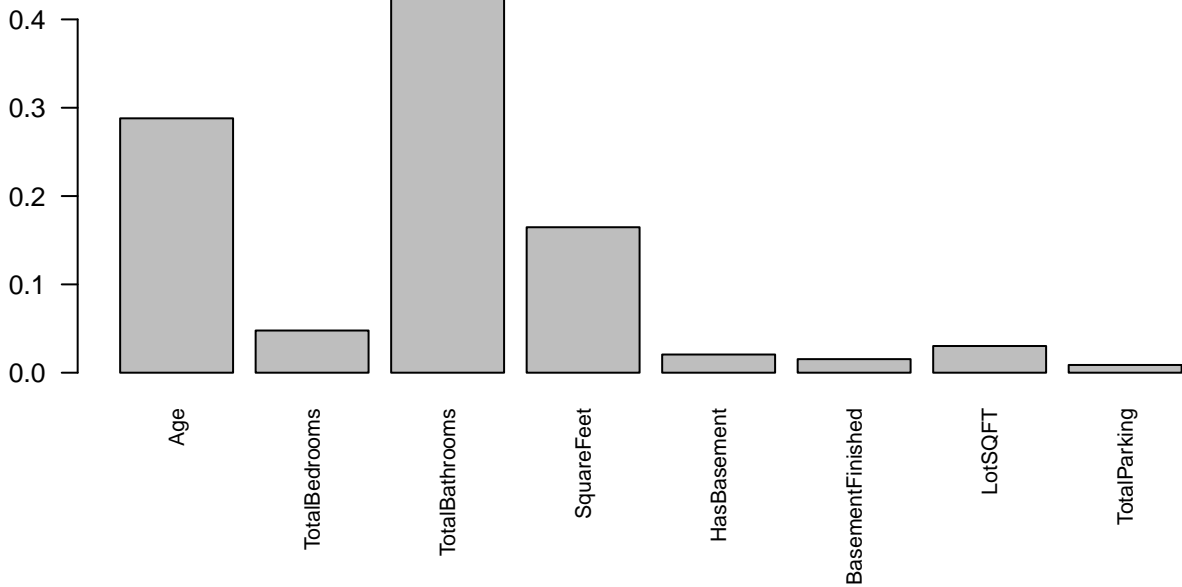
**RES 69560 N=42 R2=0.73**



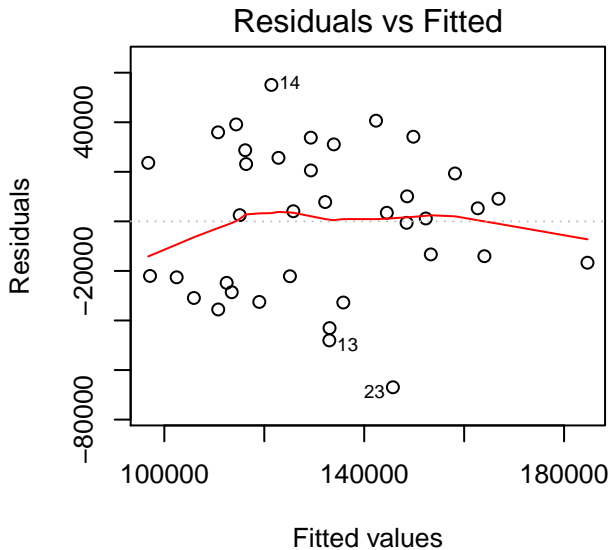
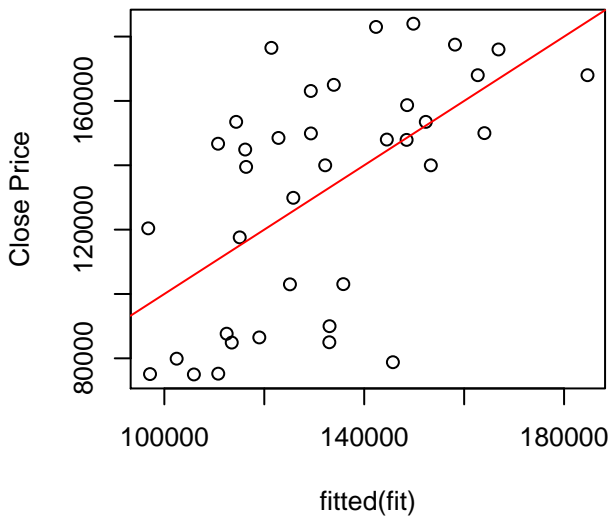
**Residuals vs Fitted**



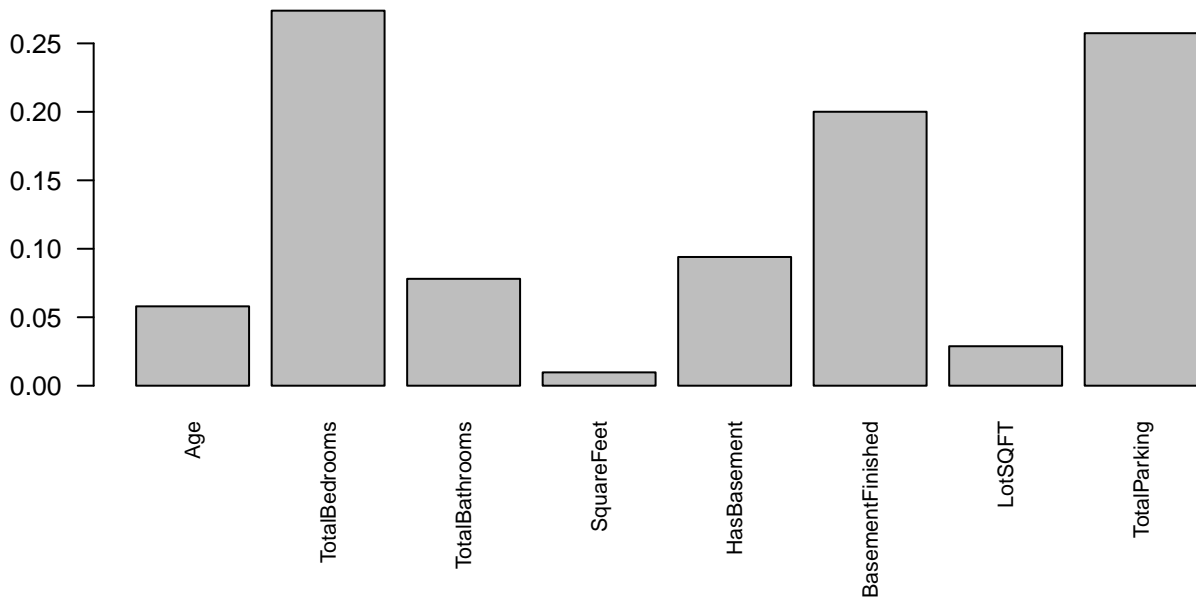
**Relative Importance**



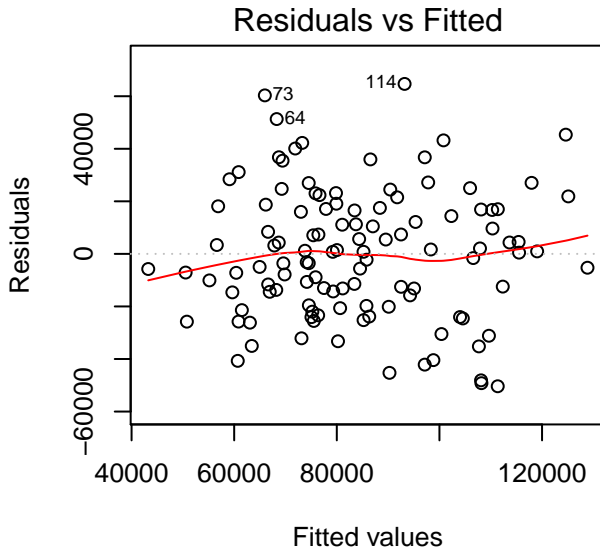
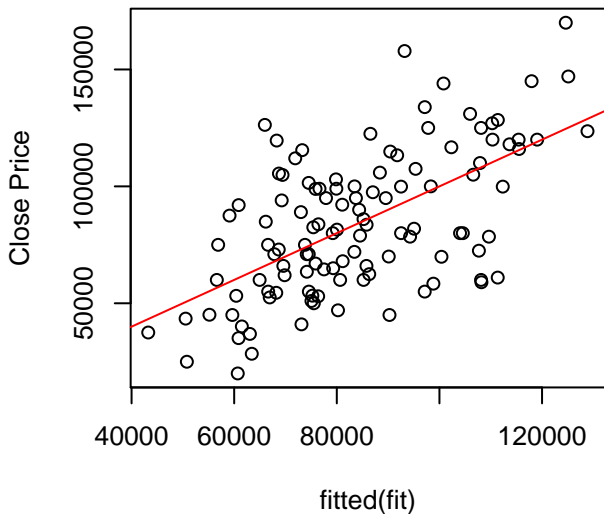
RES 69607 N=37 R2=0.34



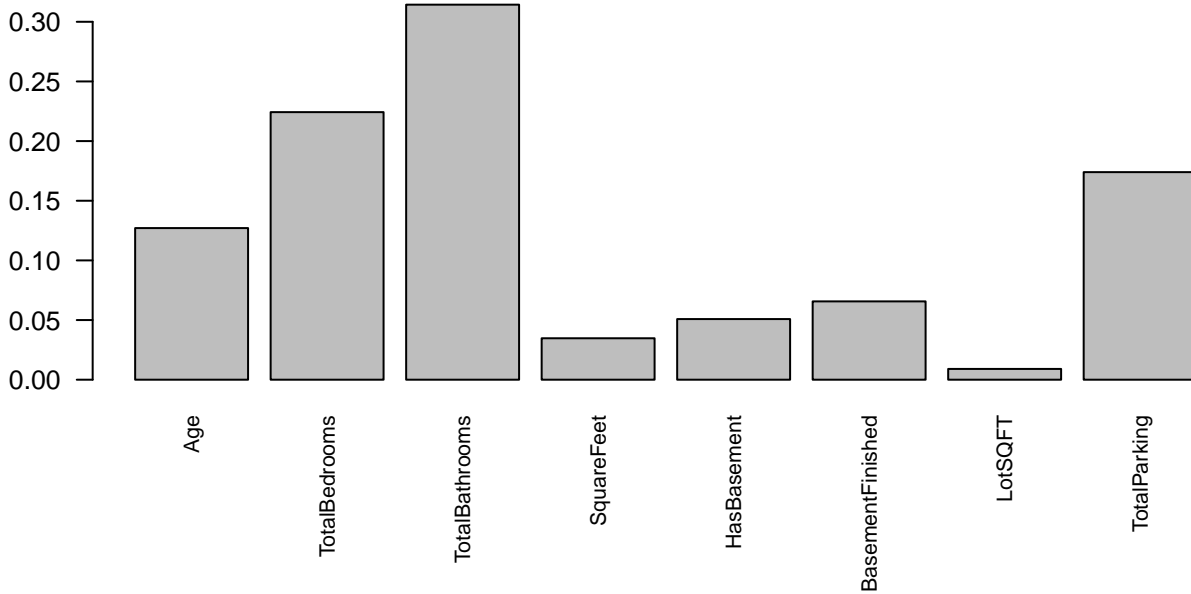
### Relative Importance



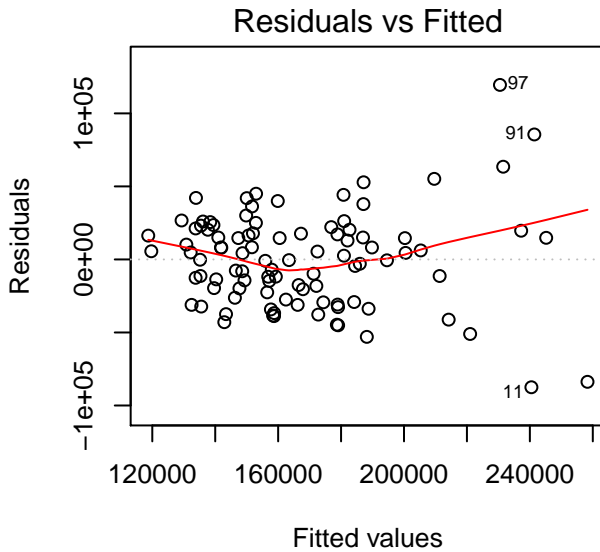
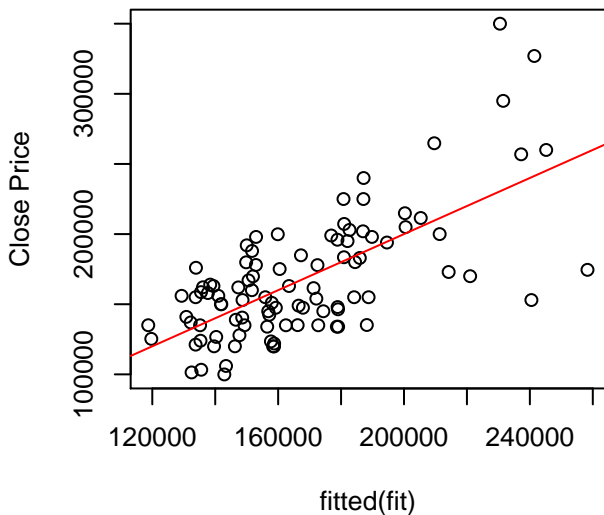
**RES 69824 N=115 R2=0.37**



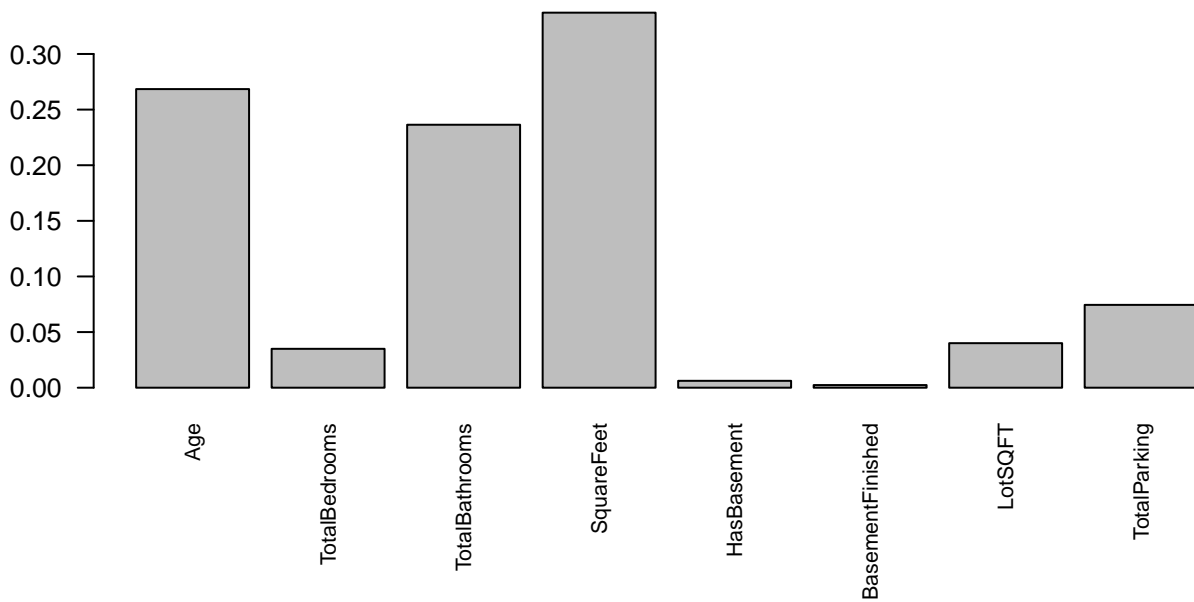
### Relative Importance



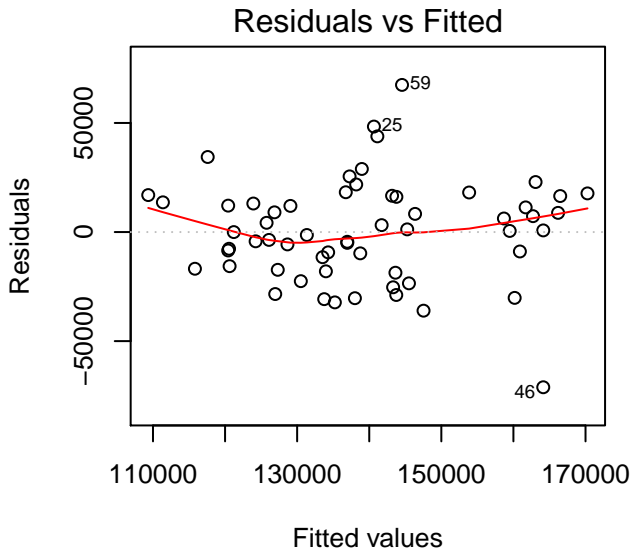
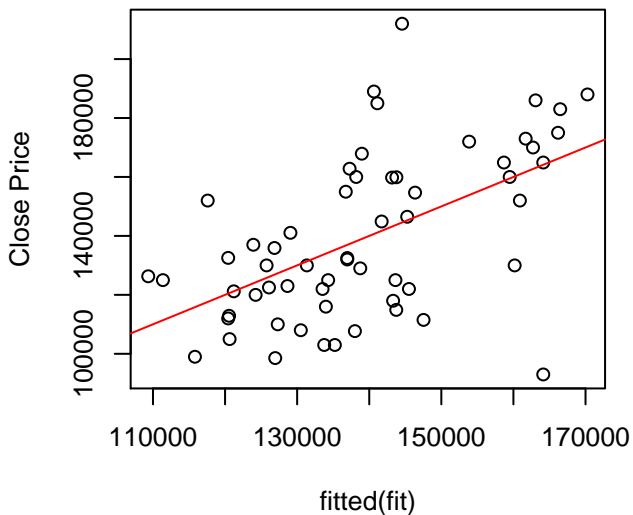
**RES 69845 N=97 R2=0.46**



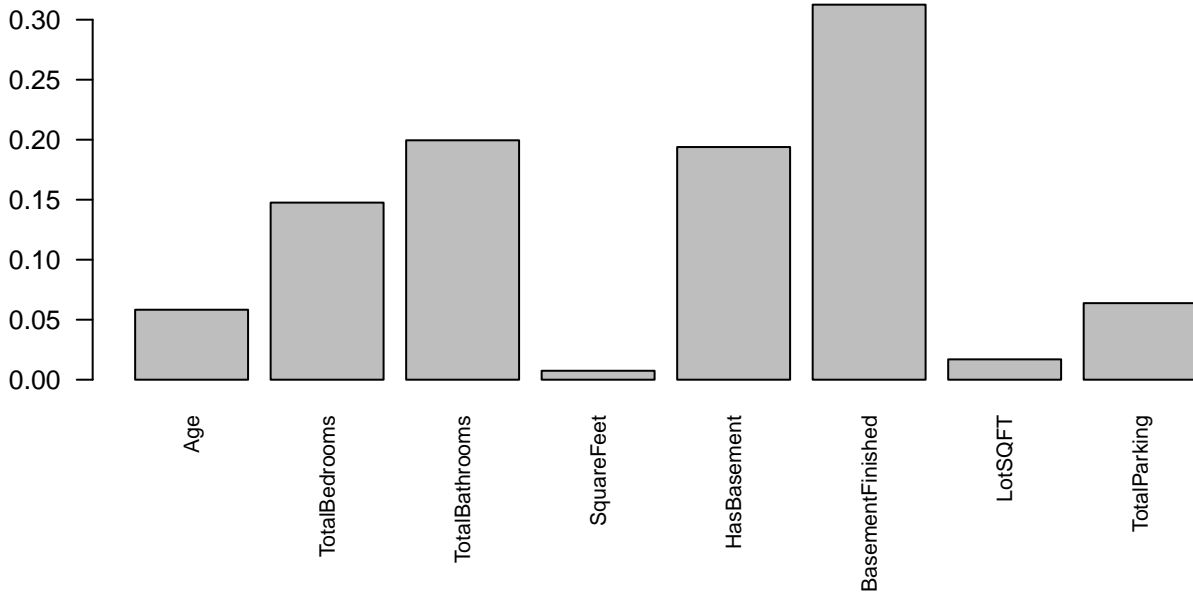
### Relative Importance



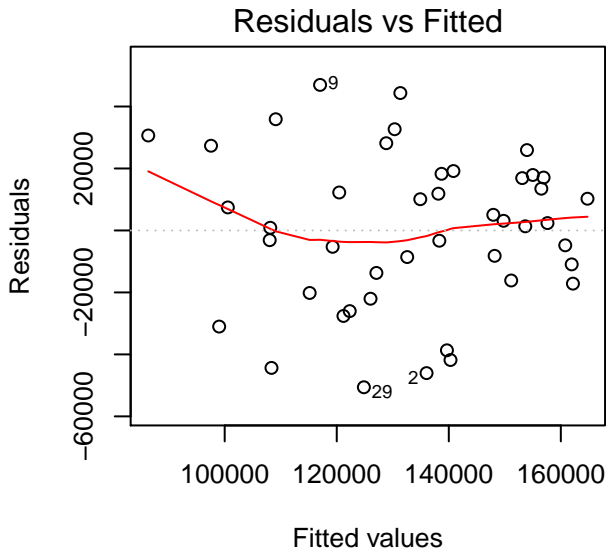
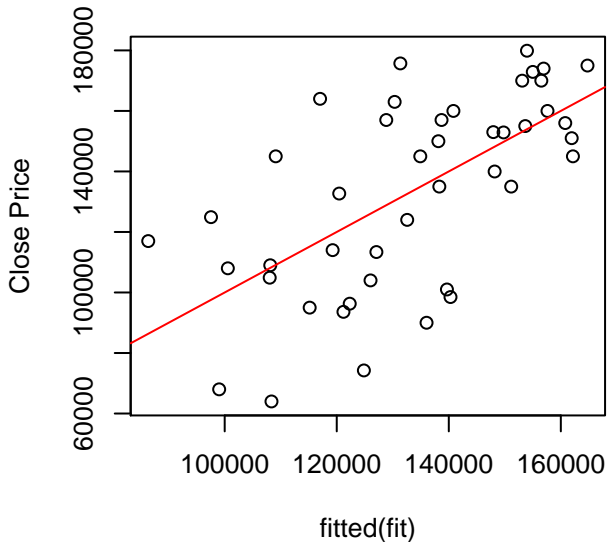
**RES 69852 N=59 R2=0.3**



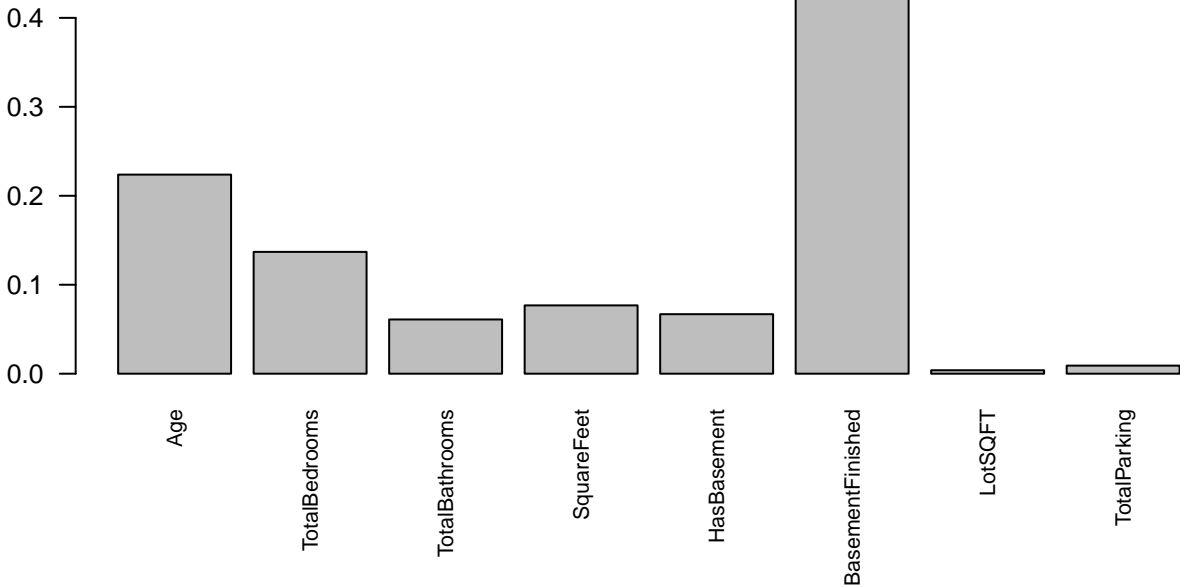
### Relative Importance



**RES 69881 N=44 R2=0.4**

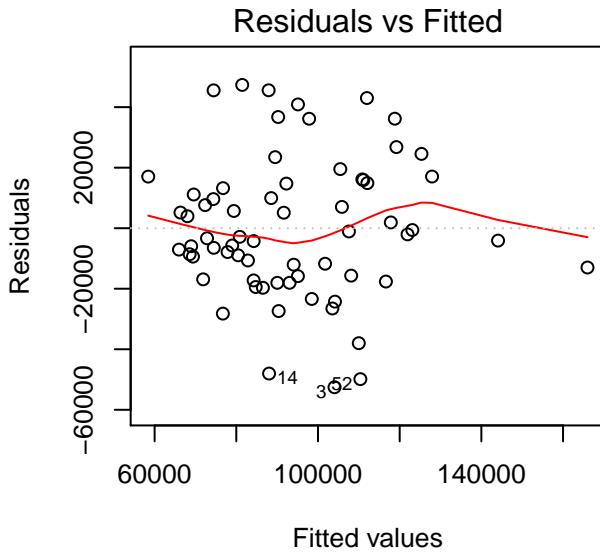
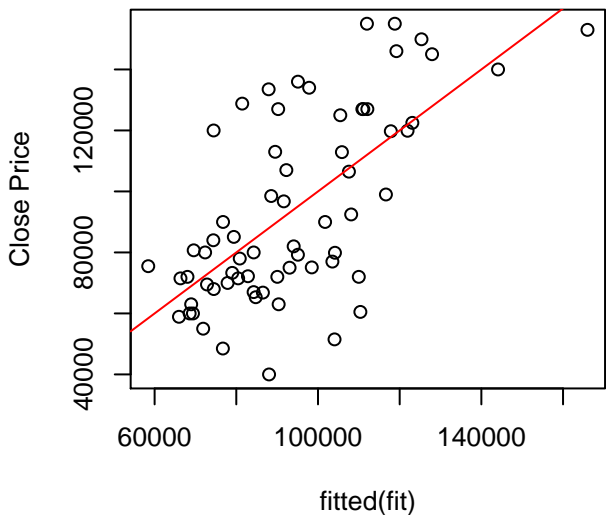


### Relative Importance

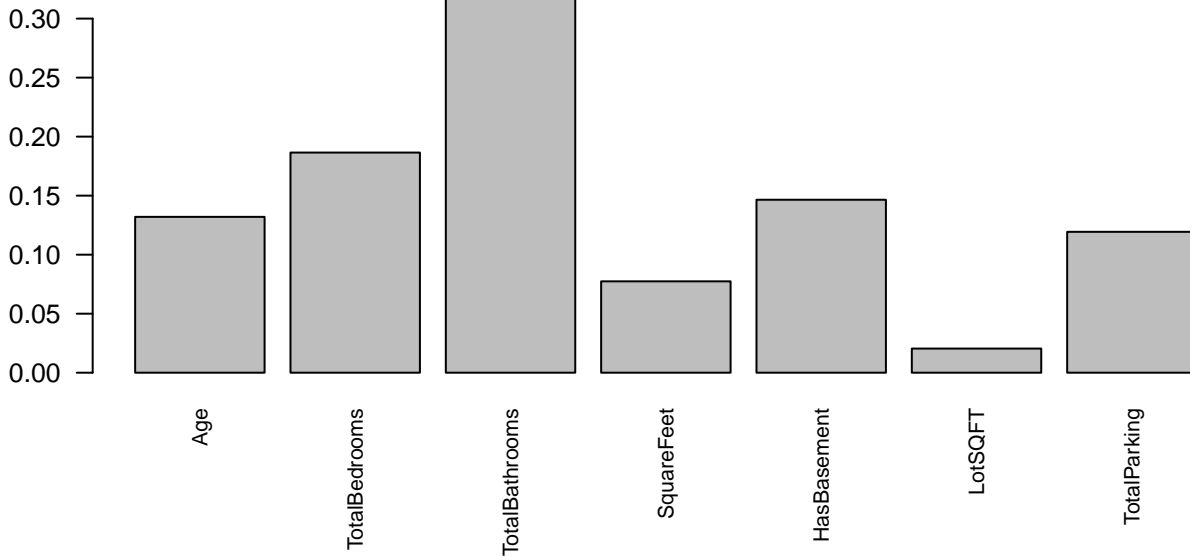




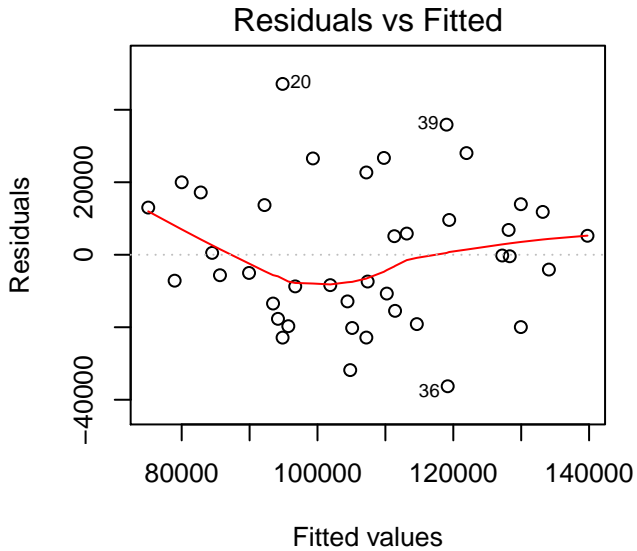
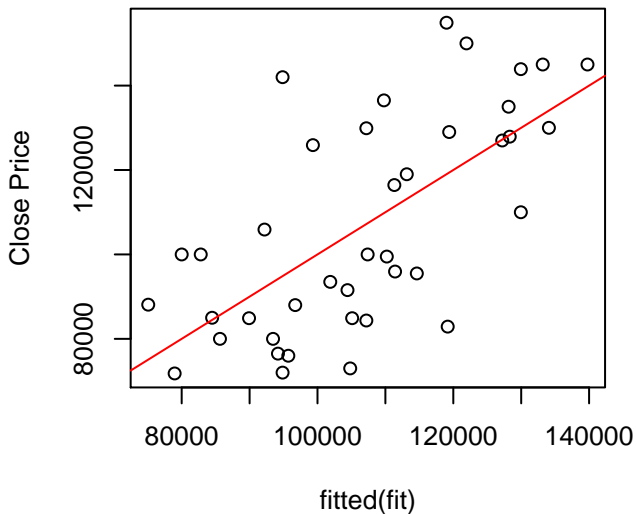
**RES 69899 N=66 R2=0.44**



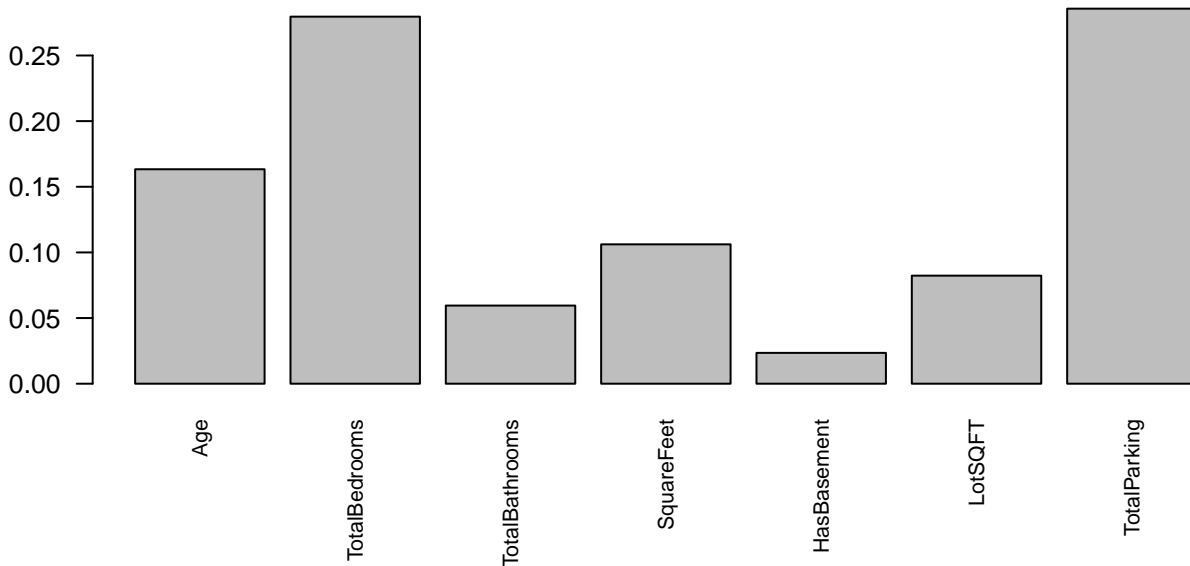
### Relative Importance



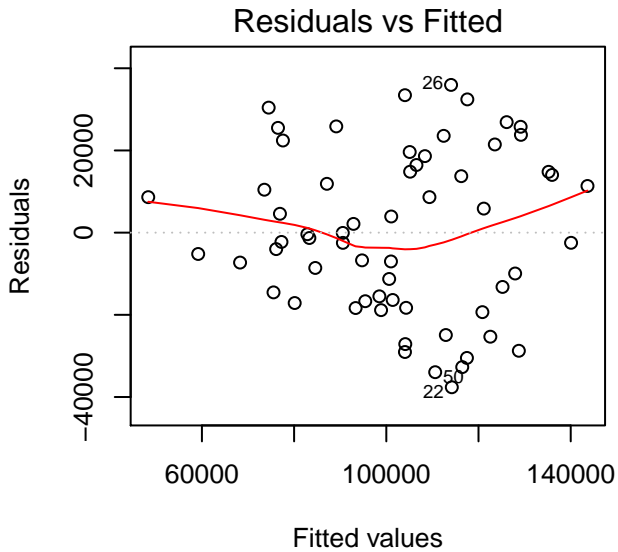
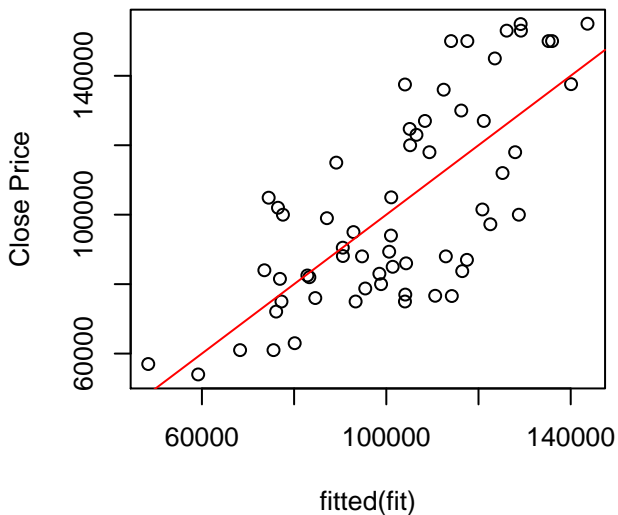
**RES 69917 N=40 R2=0.44**



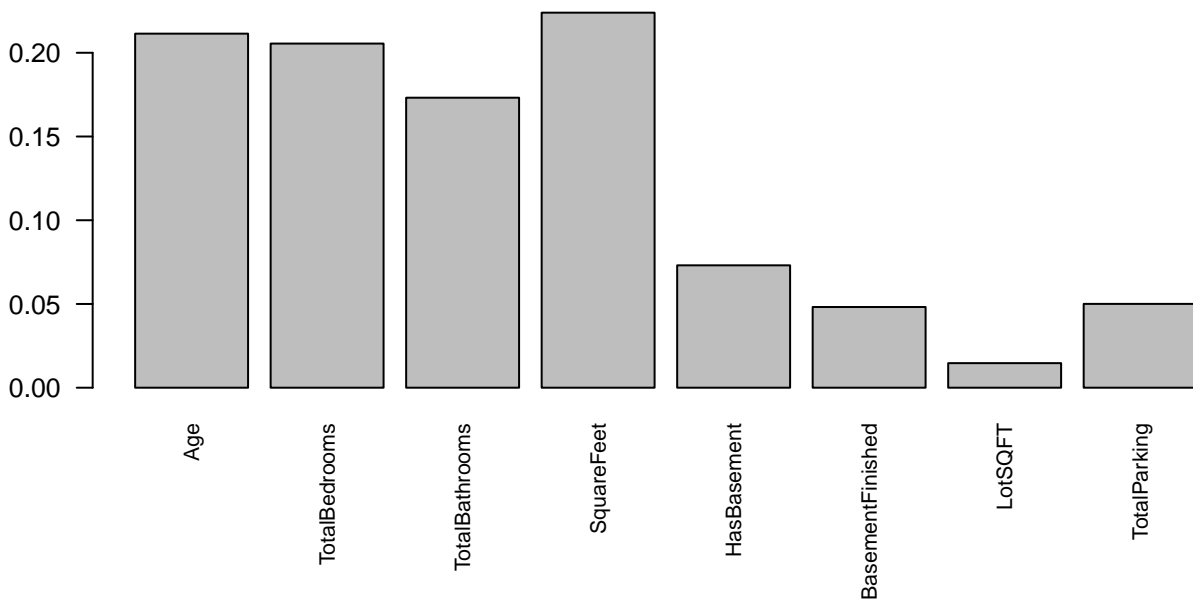
### Relative Importance



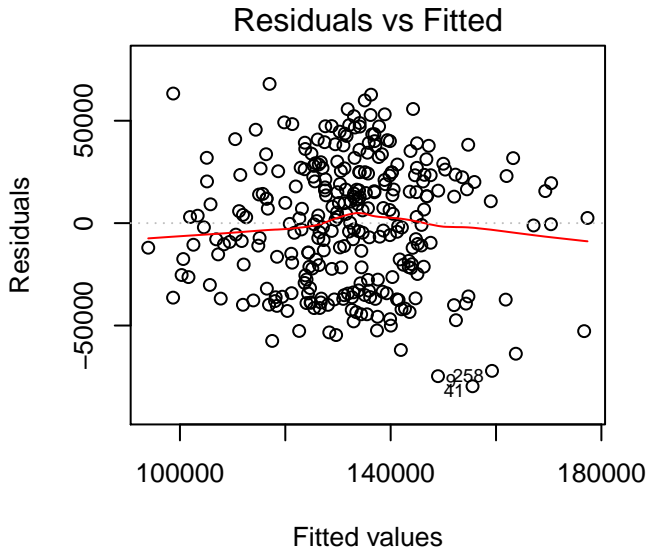
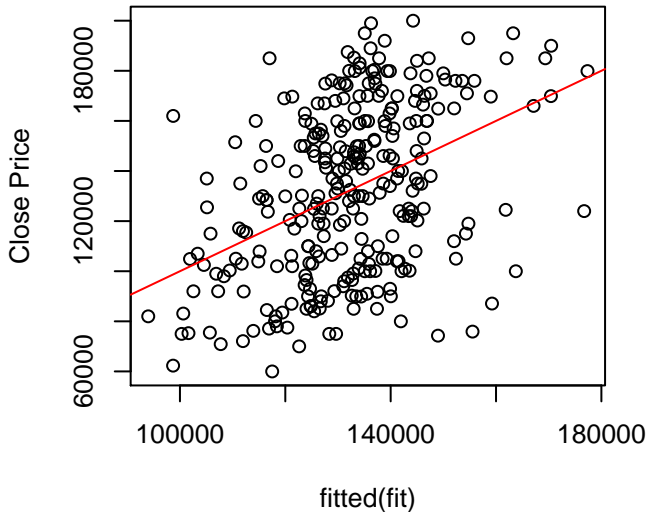
**RES 69928 N=61 R2=0.53**



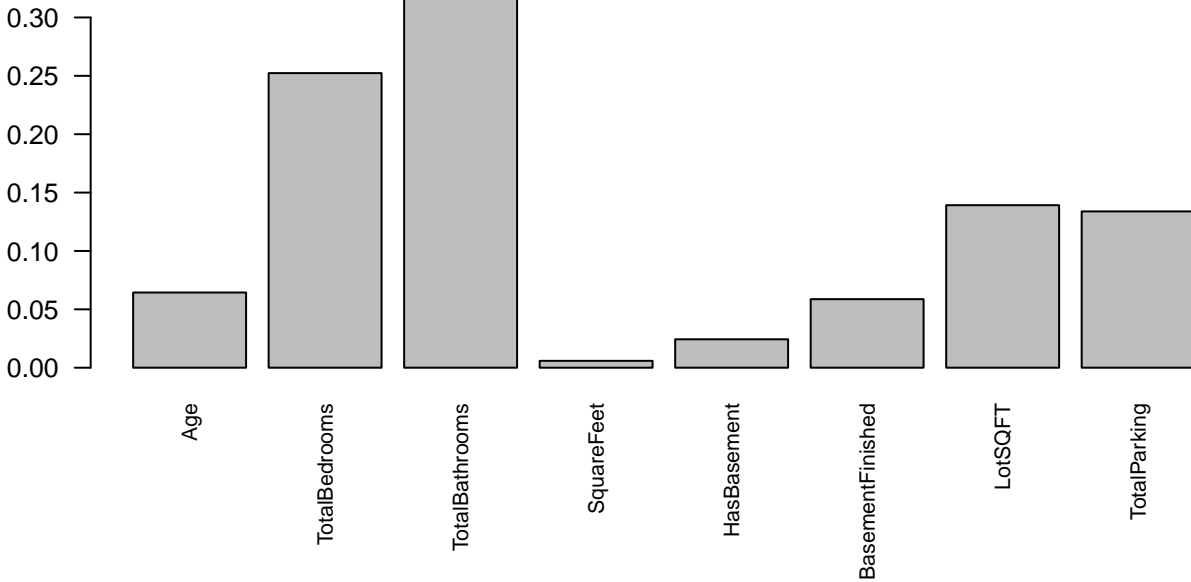
### Relative Importance



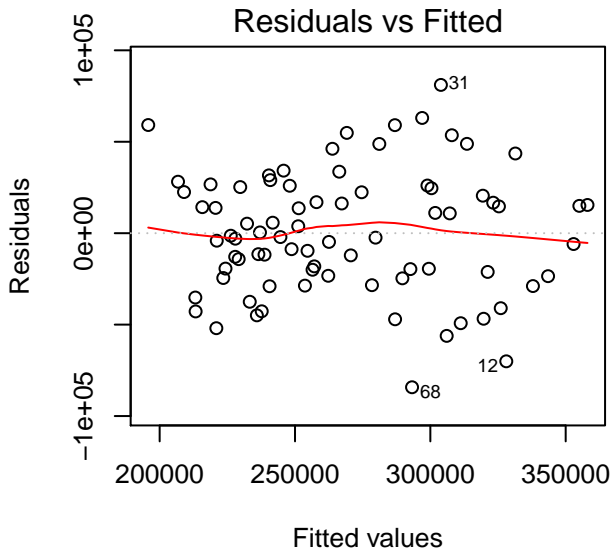
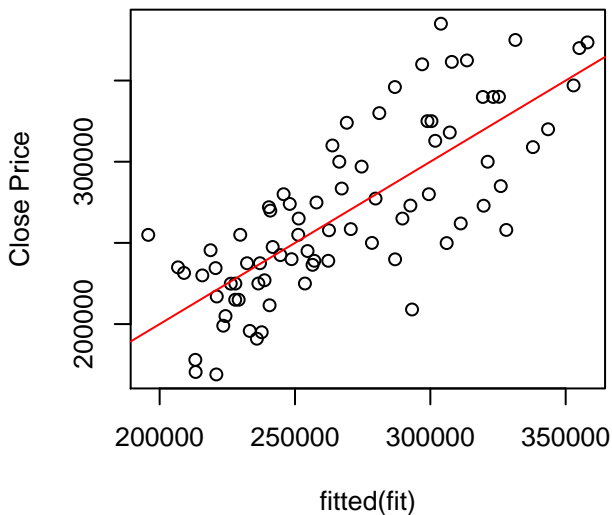
**RES 70012 N=292 R2=0.17**



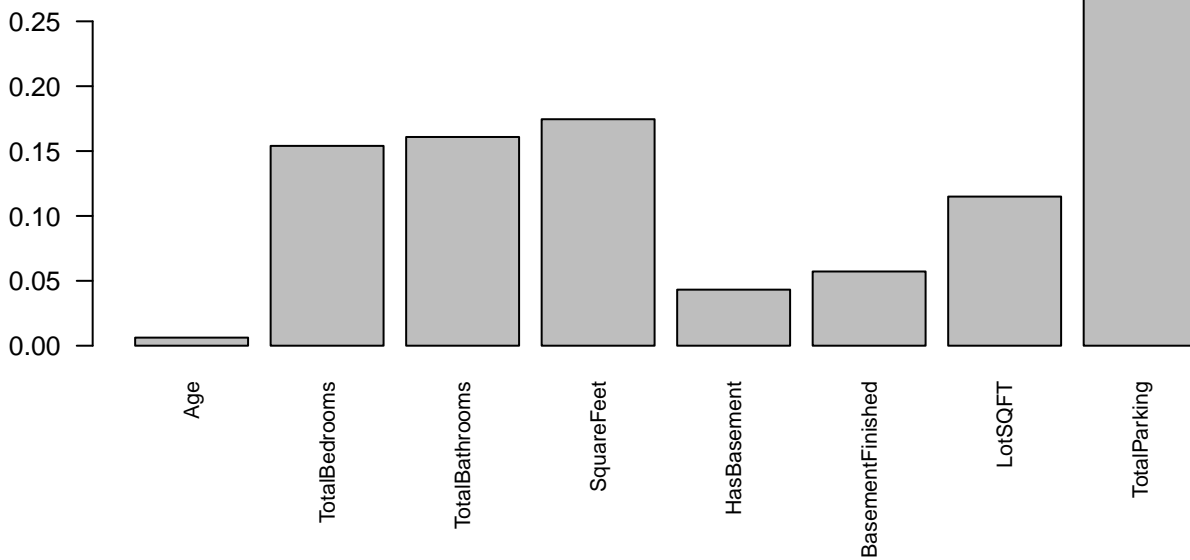
### Relative Importance



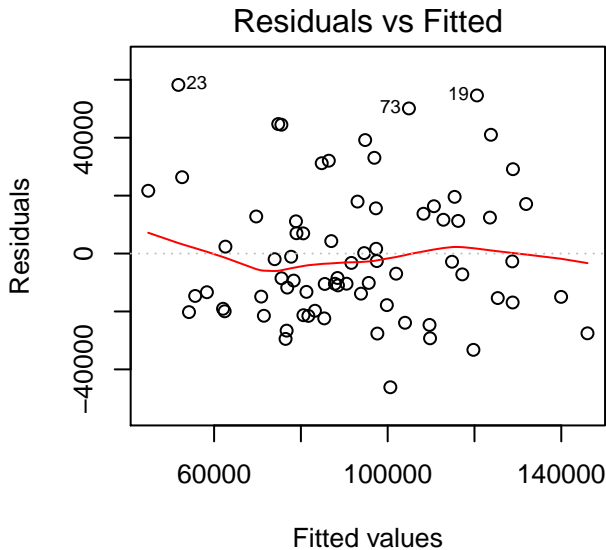
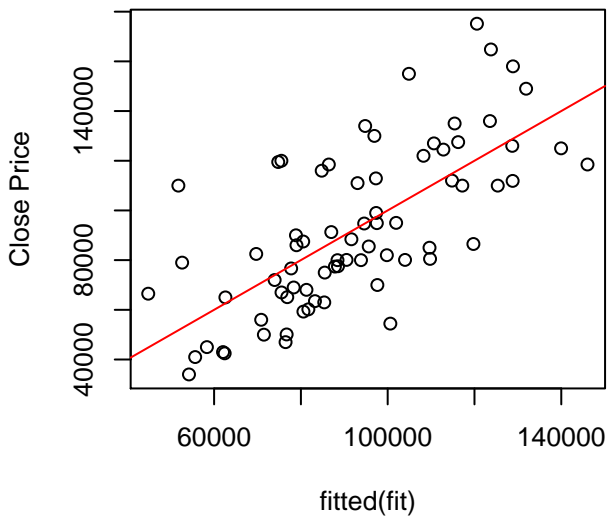
**RES 70146 N=79 R2=0.6**



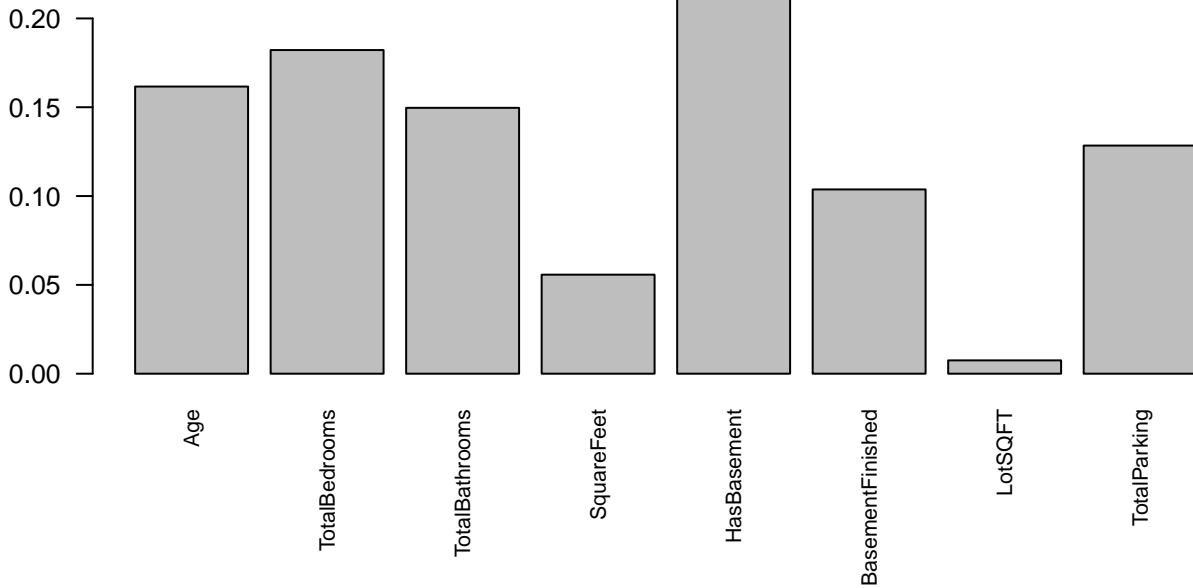
### Relative Importance



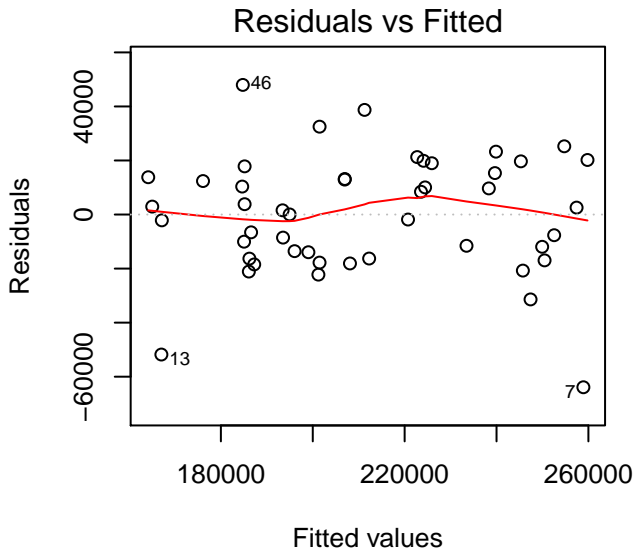
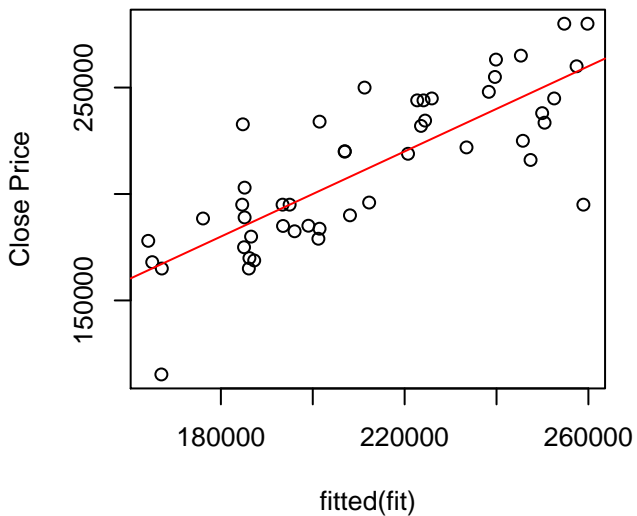
**RES 70166 N=73 R2=0.49**



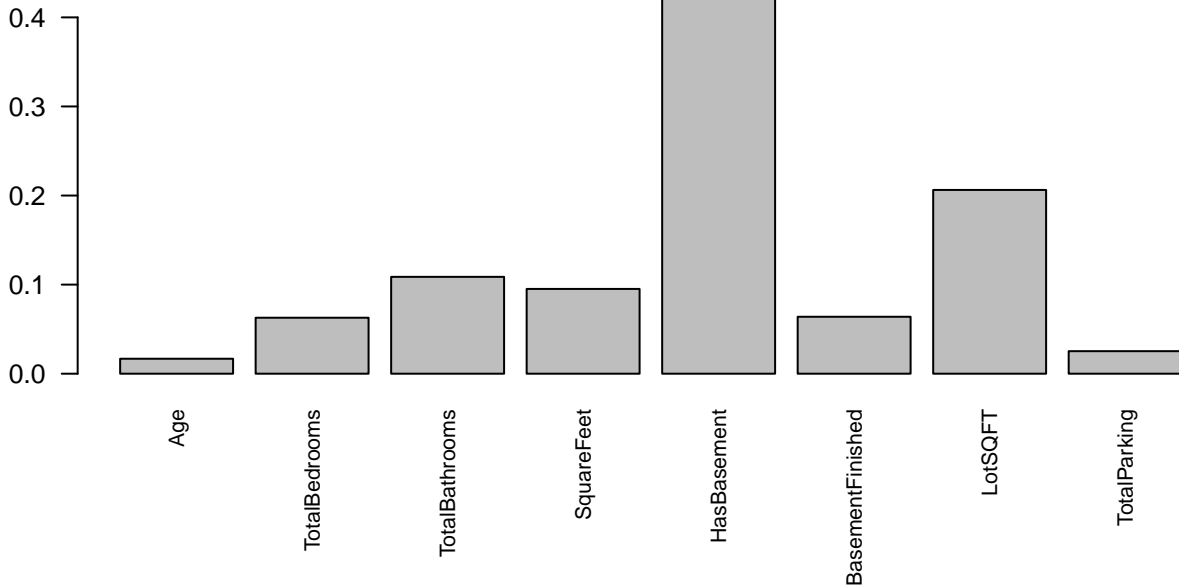
### Relative Importance



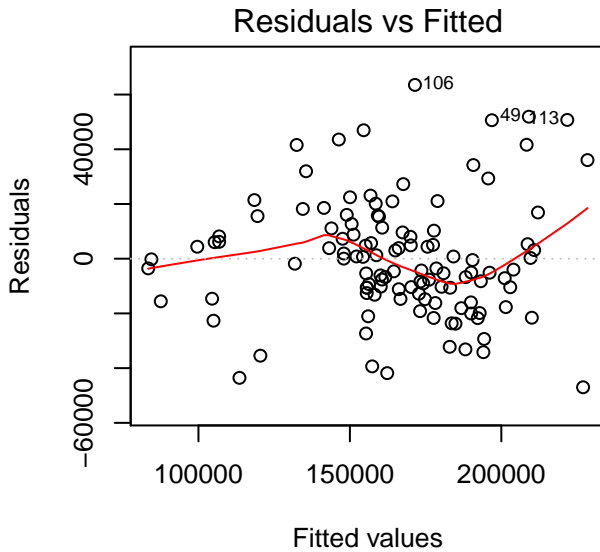
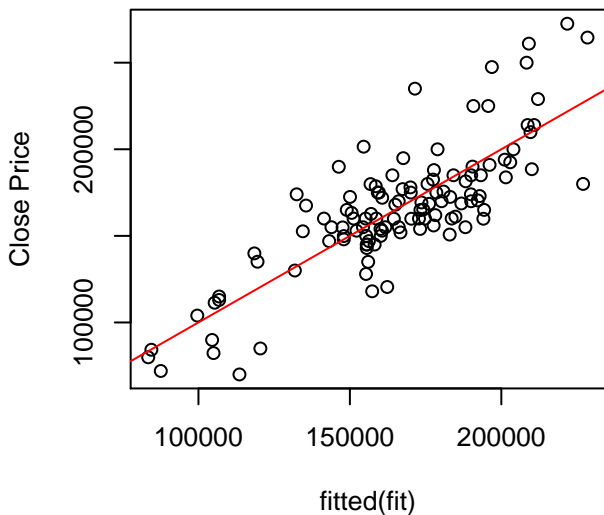
**RES 70173 N=47 R2=0.64**



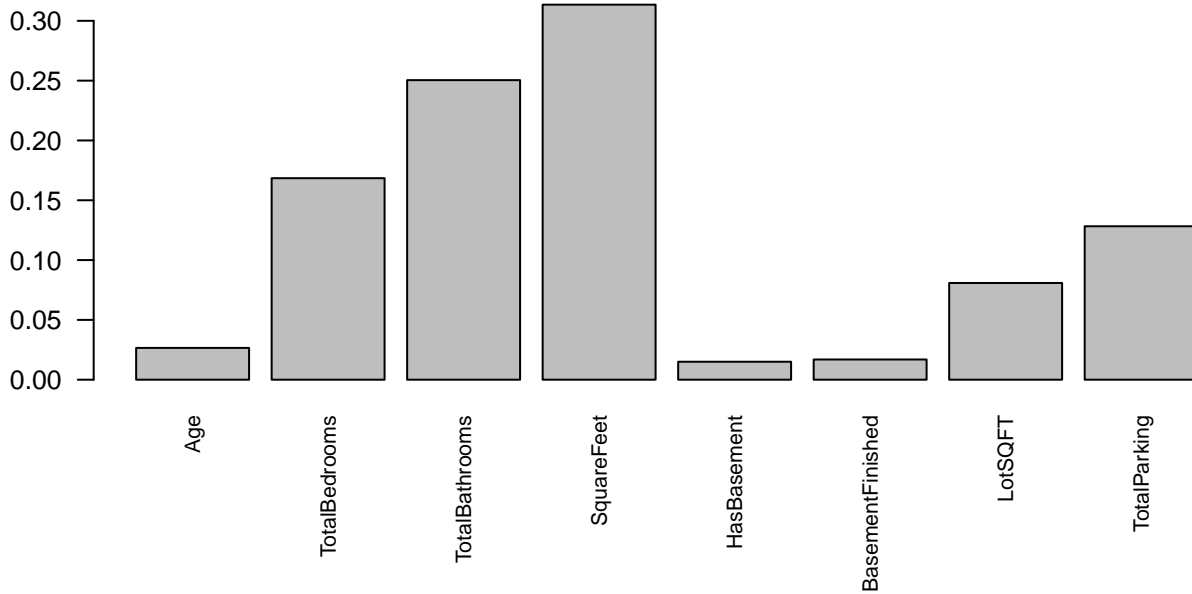
### Relative Importance



**RES 70289 N=116 R2=0.67**

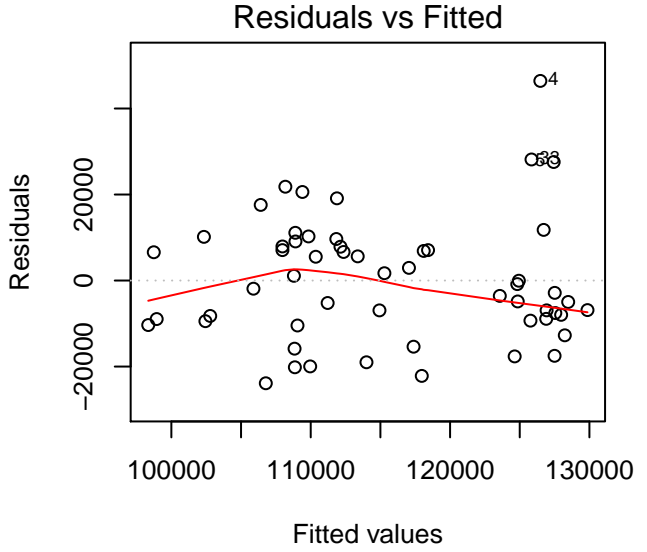
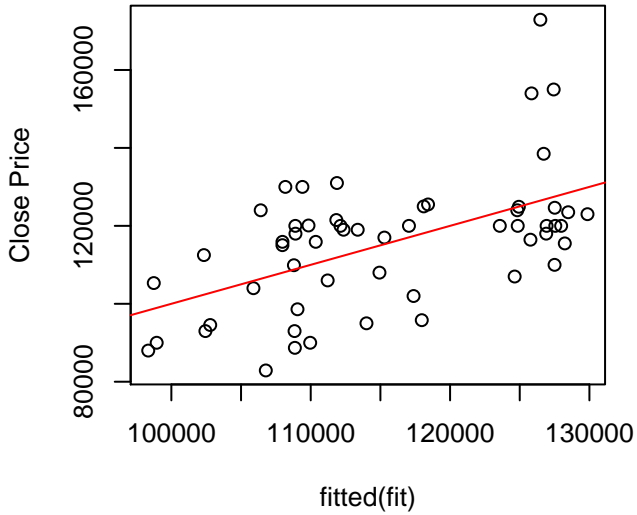


### Relative Importance

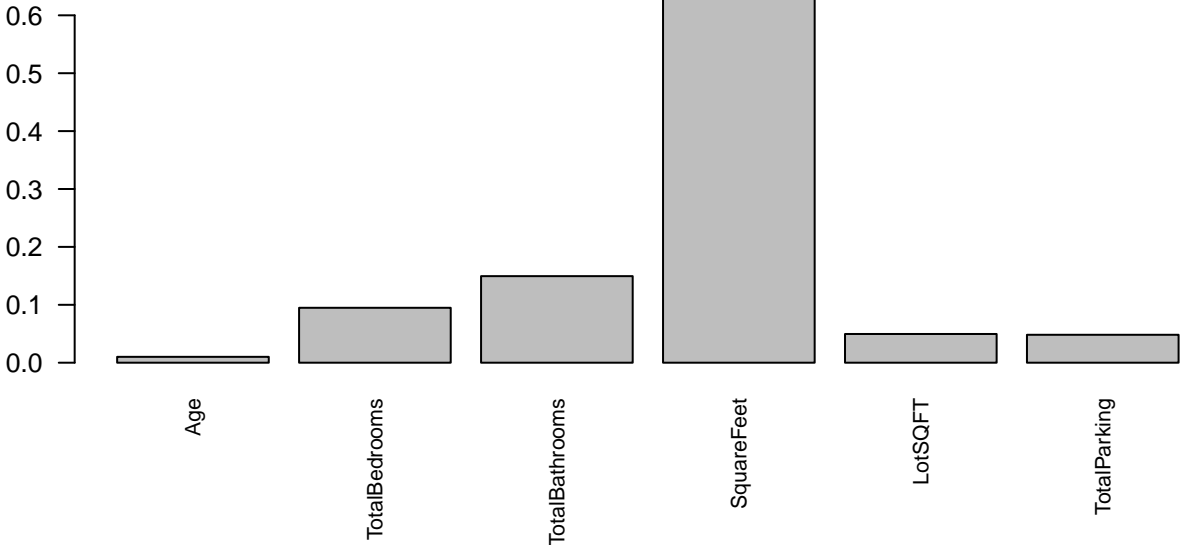




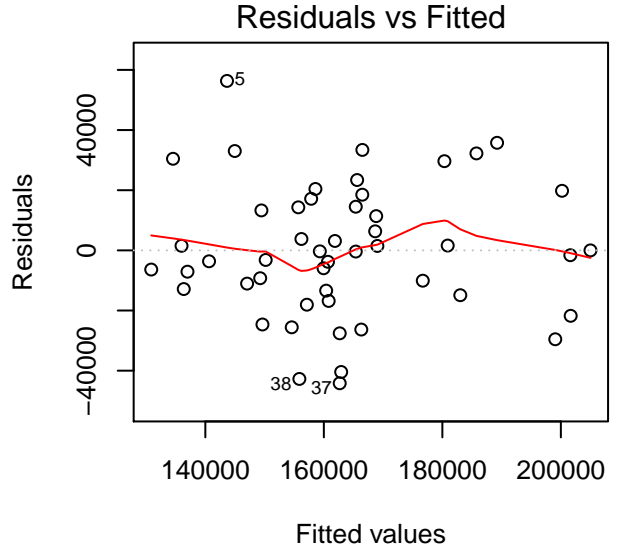
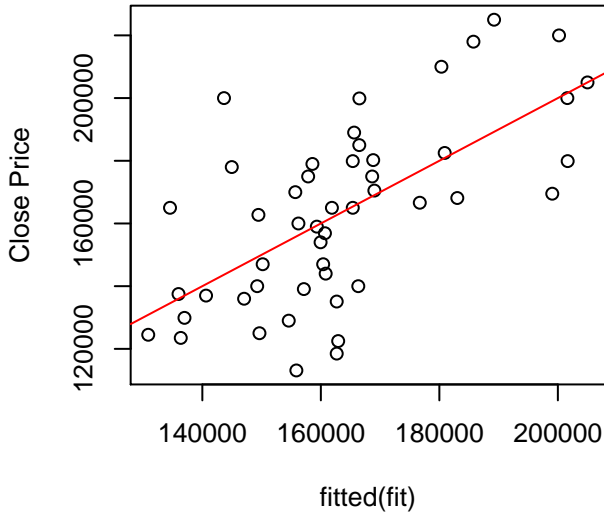
**RES 70310 N=55 R2=0.3**



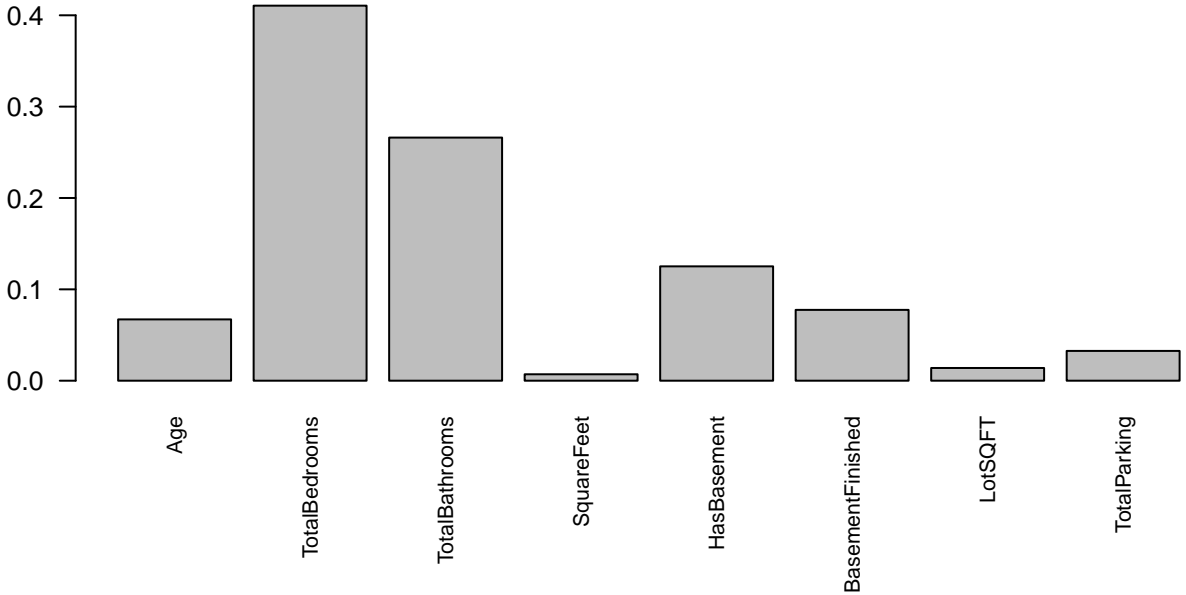
### Relative Importance



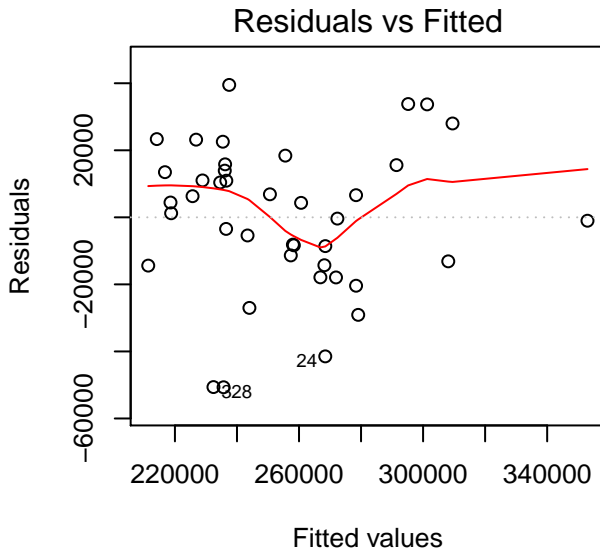
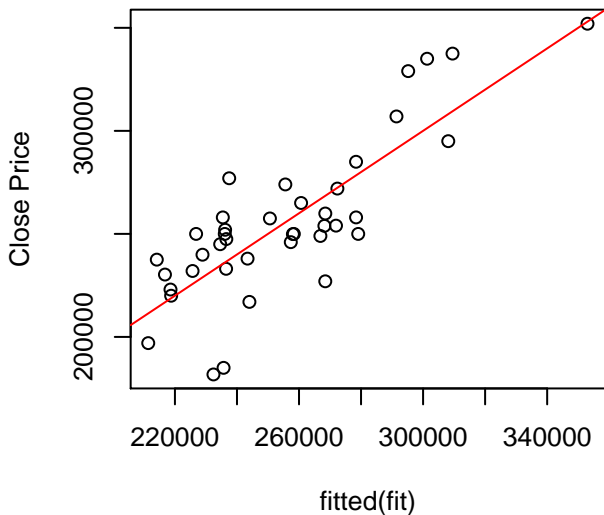
**RES 70419 N=49 R2=0.41**



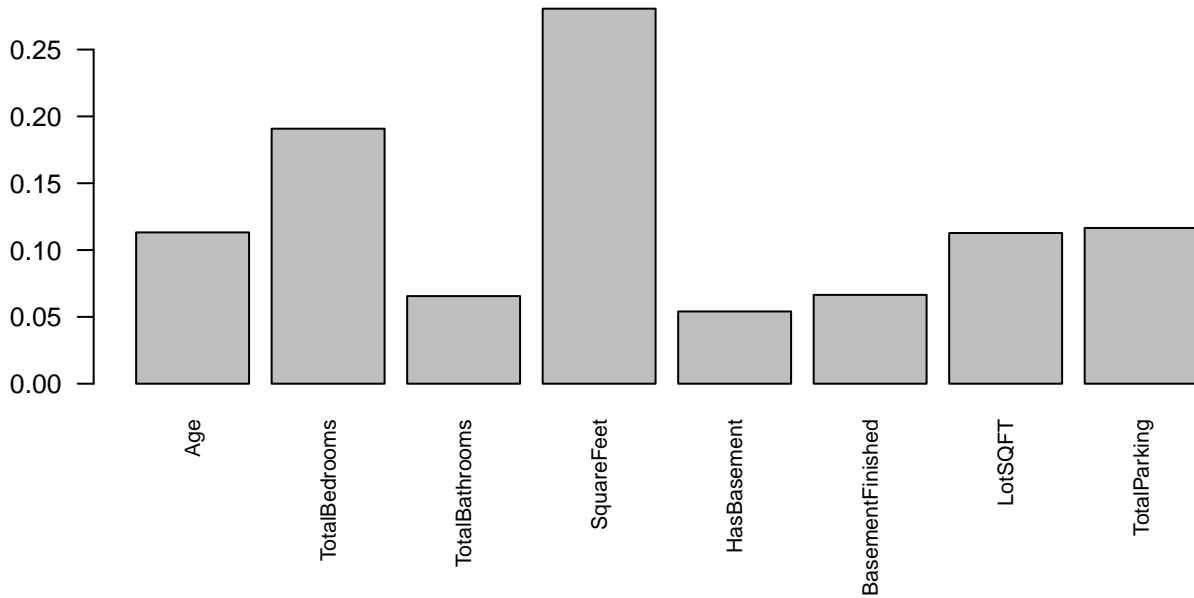
### Relative Importance



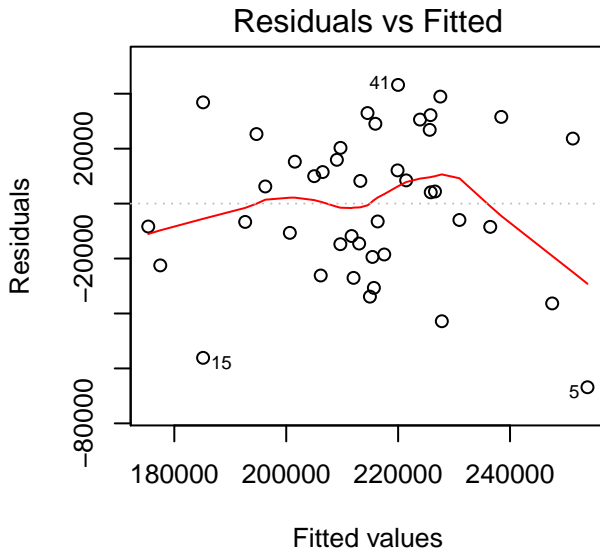
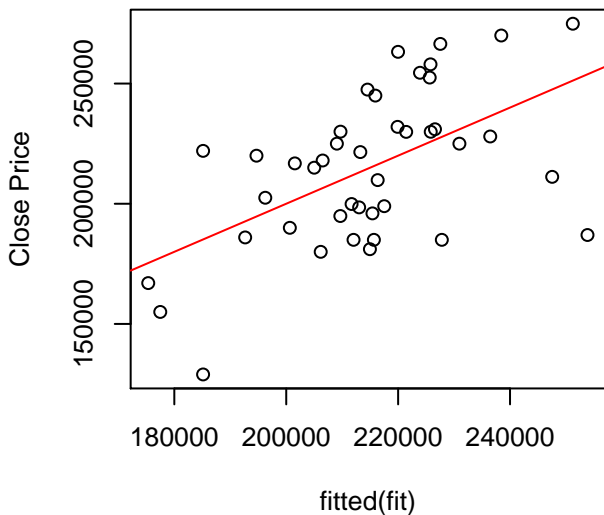
**RES 70433 N=40 R2=0.67**



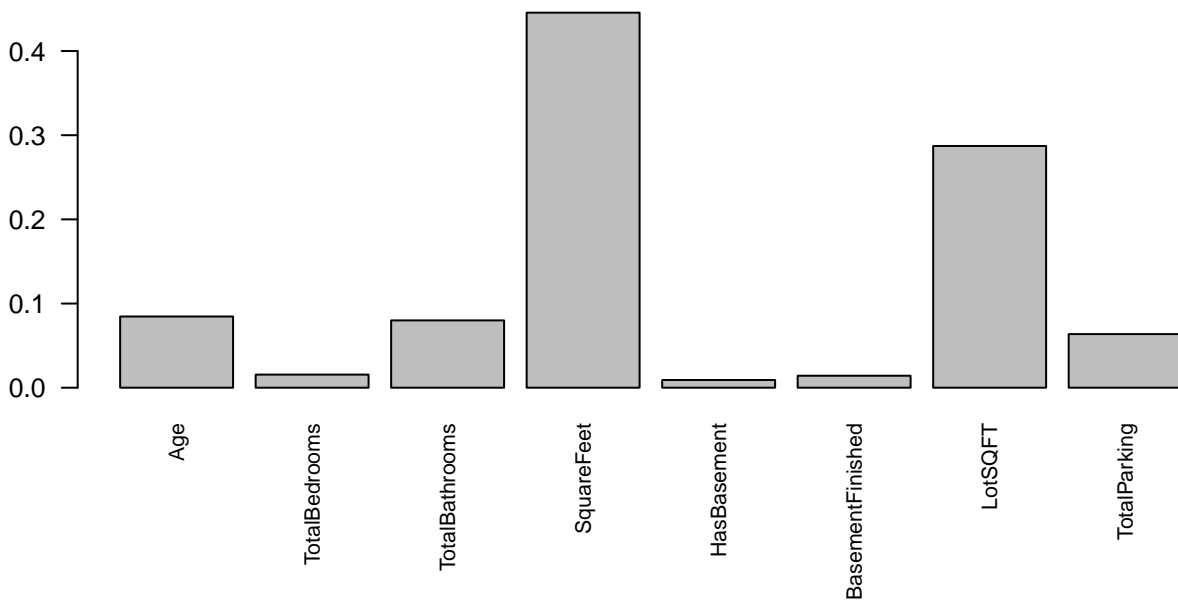
### Relative Importance



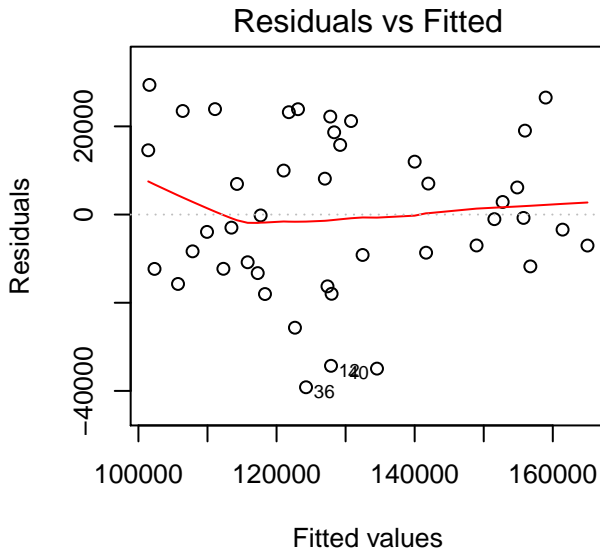
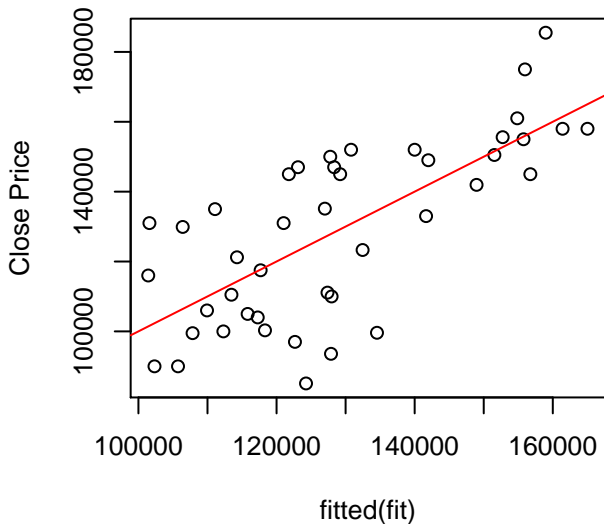
RES 70435 N=42 R2=0.3



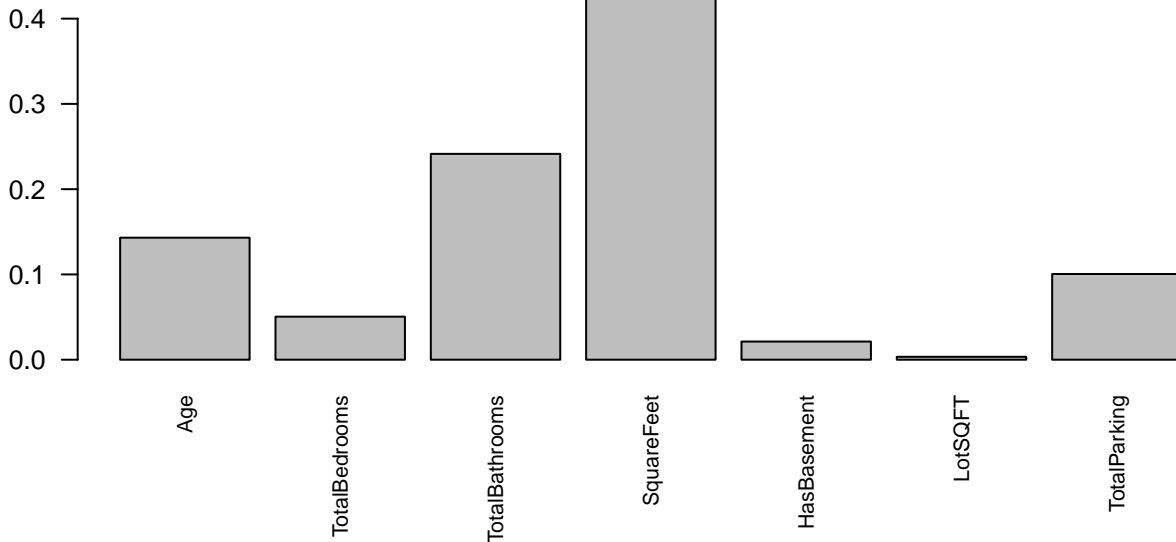
### Relative Importance



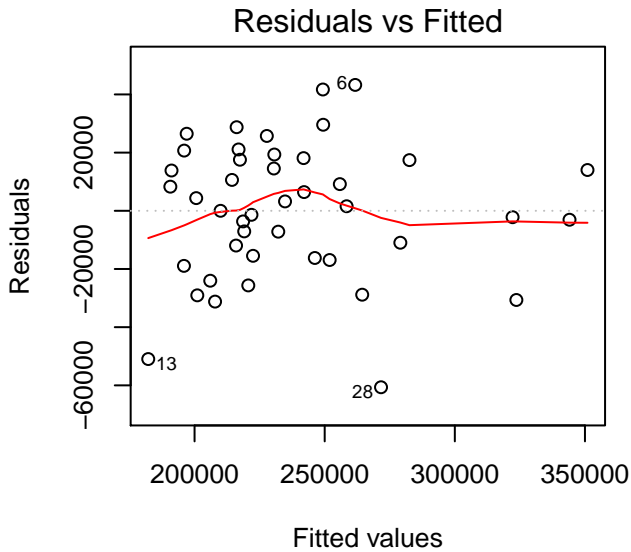
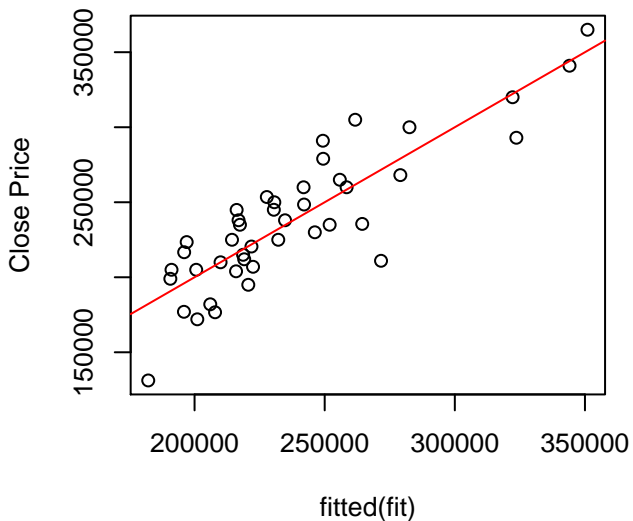
**RES 70446 N=43 R2=0.51**



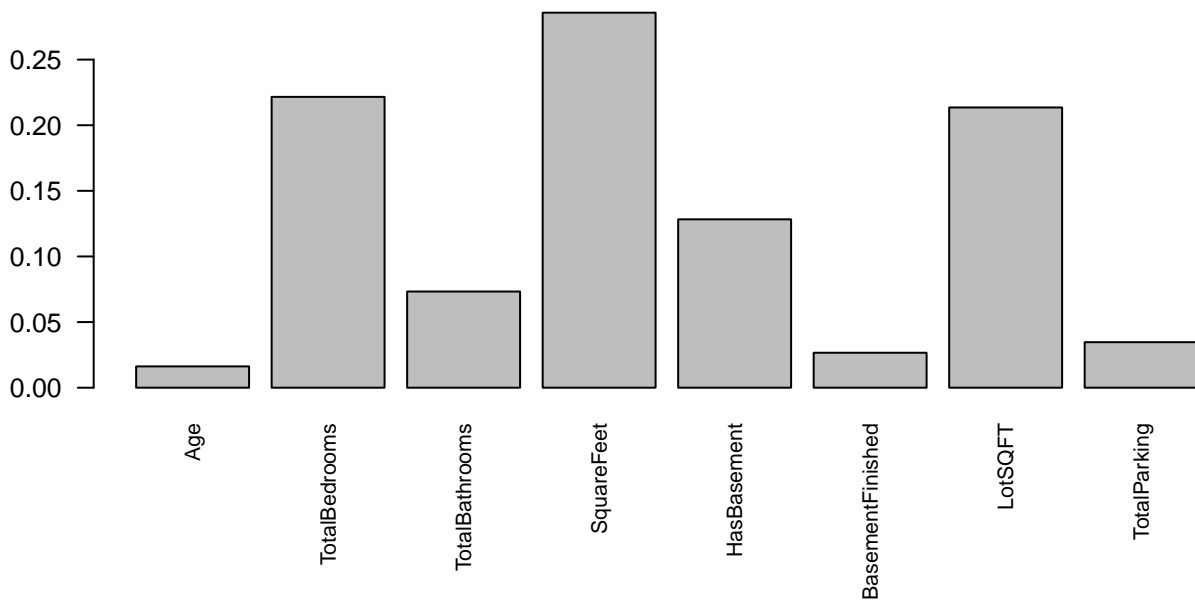
### Relative Importance



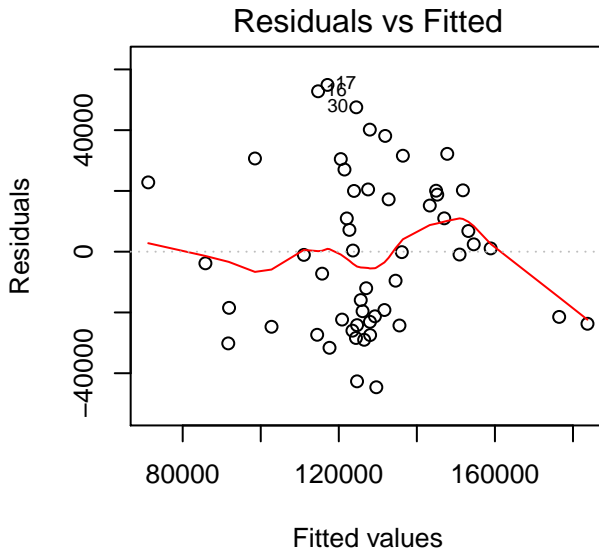
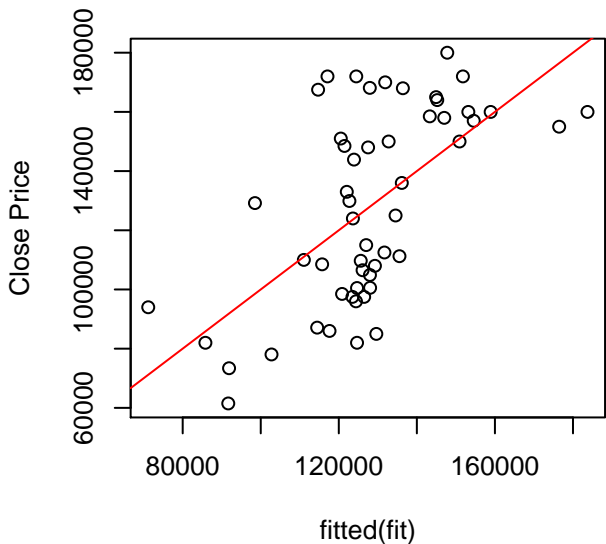
**RES 70462 N=43 R2=0.75**



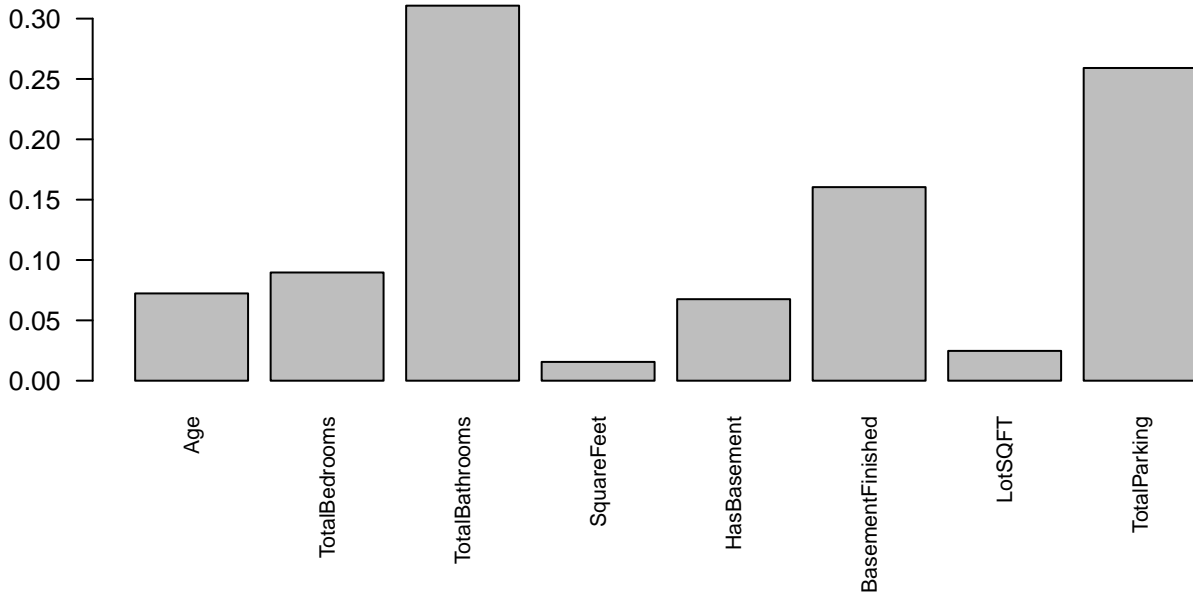
### Relative Importance



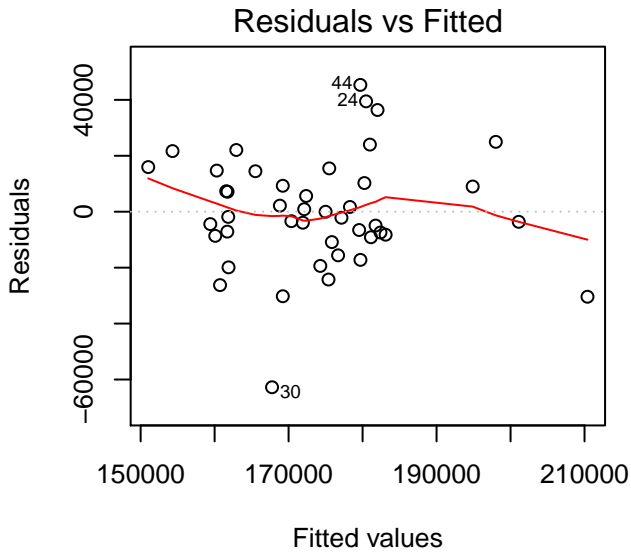
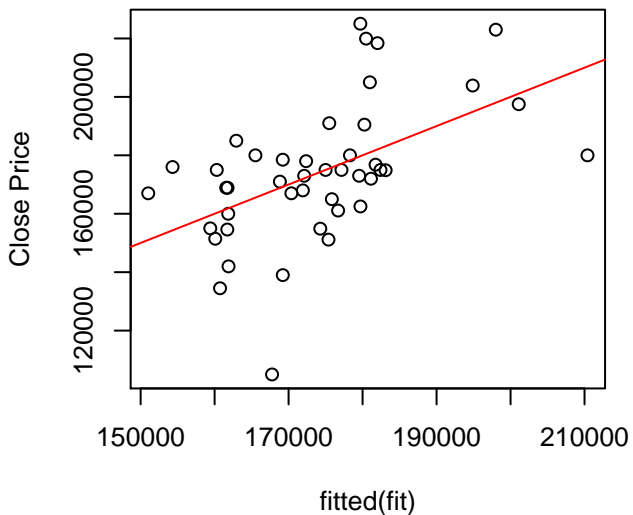
**RES 70468 N=53 R2=0.38**



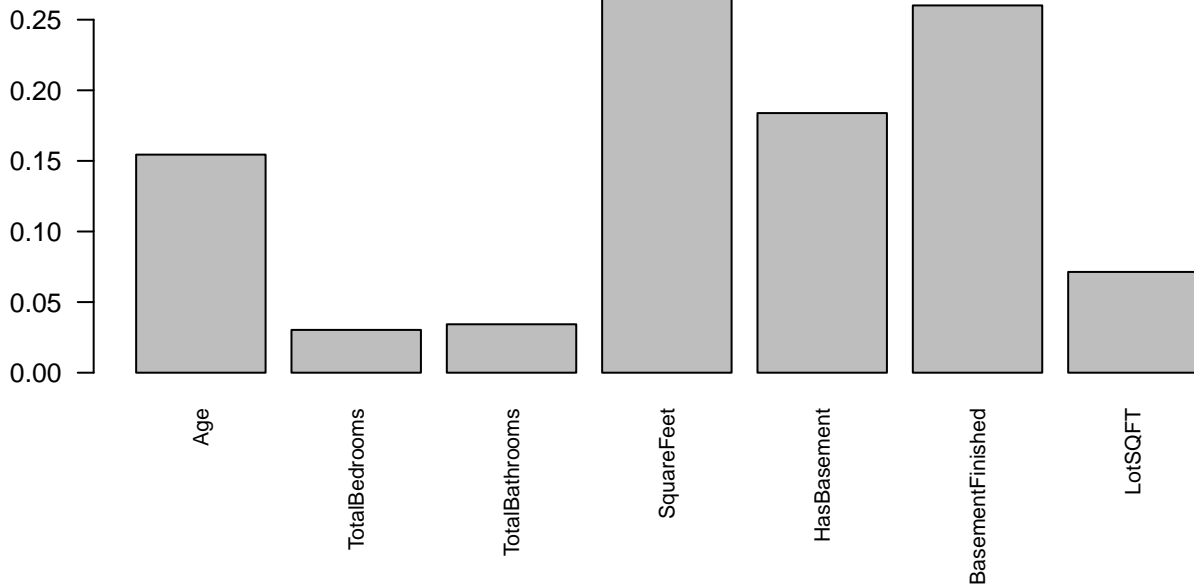
### Relative Importance



**RES 70485 N=44 R2=0.27**

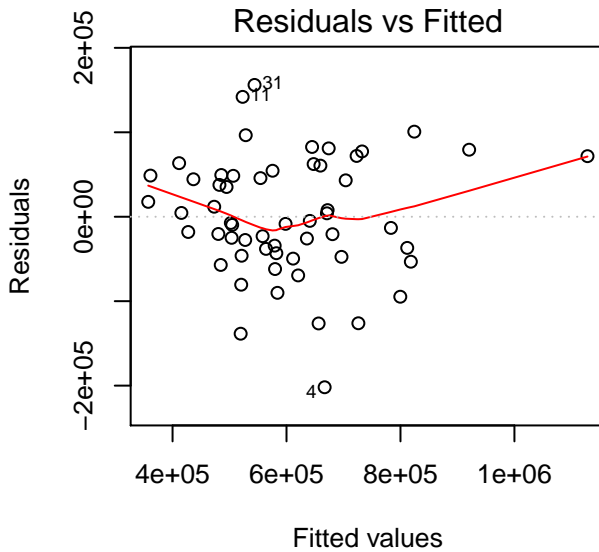
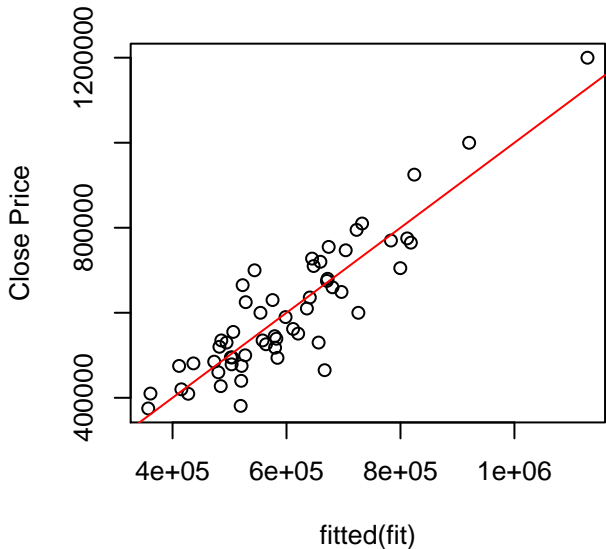


### Relative Importance

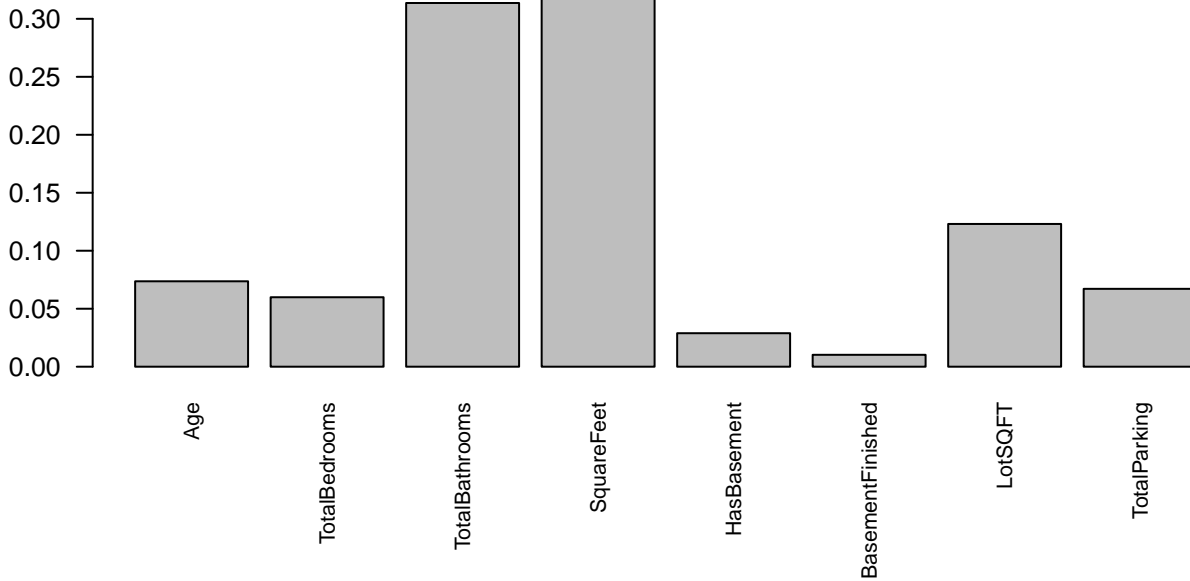




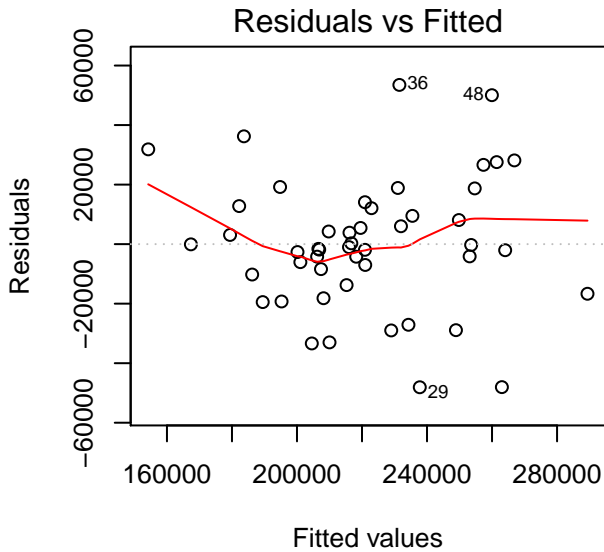
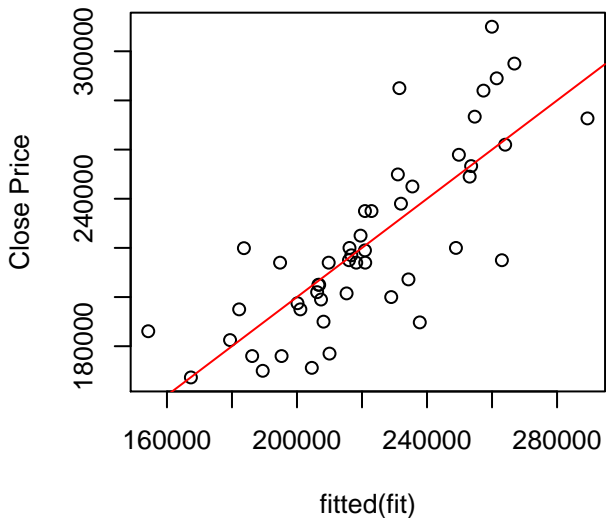
RES 70486 N=57 R2=0.8



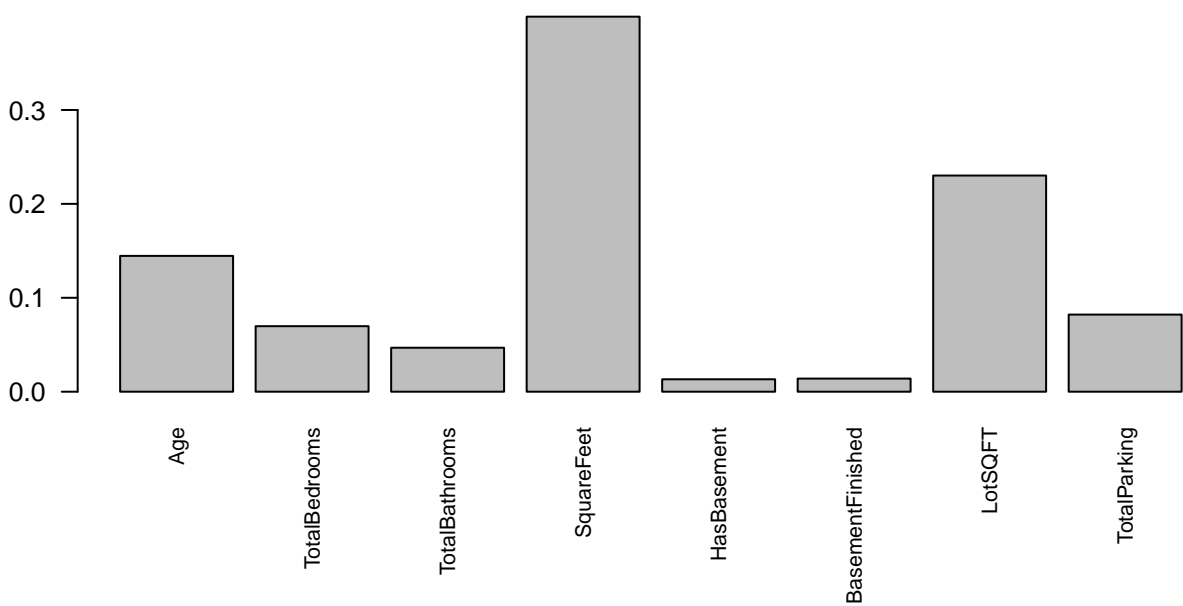
### Relative Importance



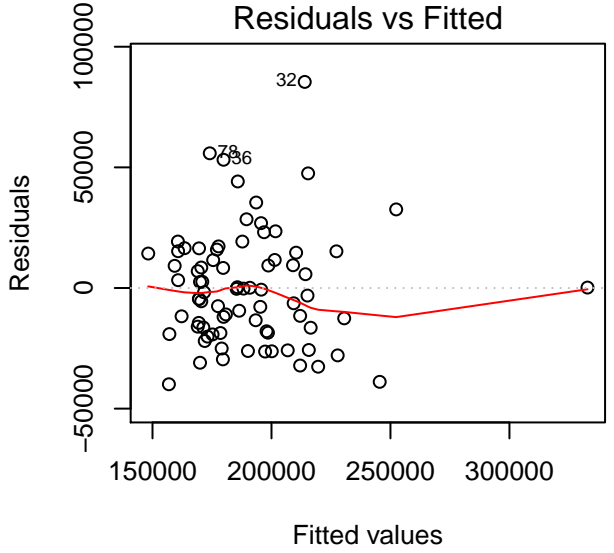
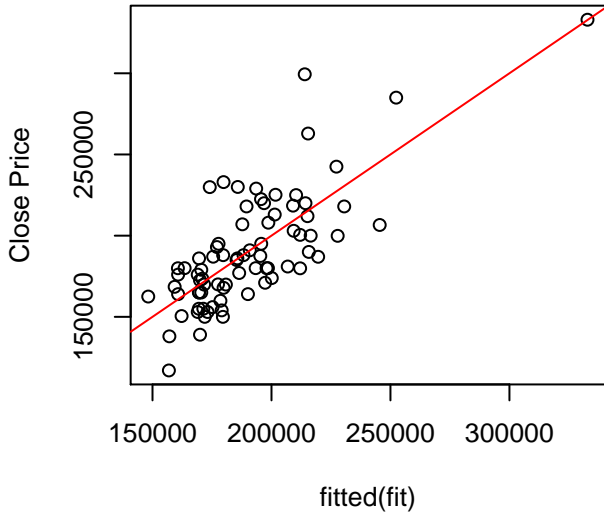
**RES 70504 N=48 R2=0.63**



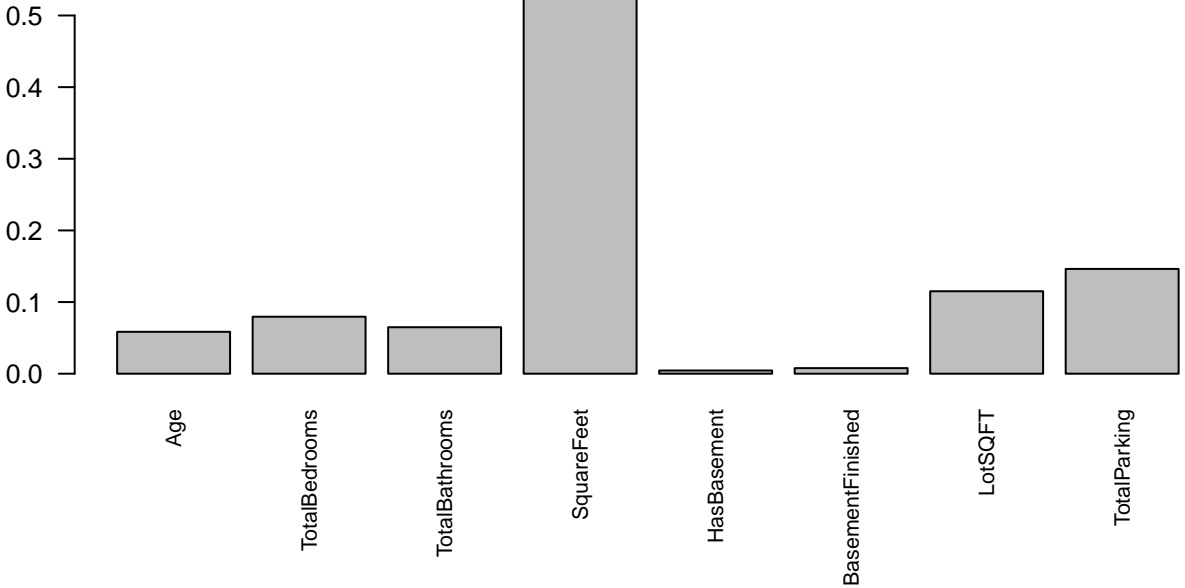
### Relative Importance



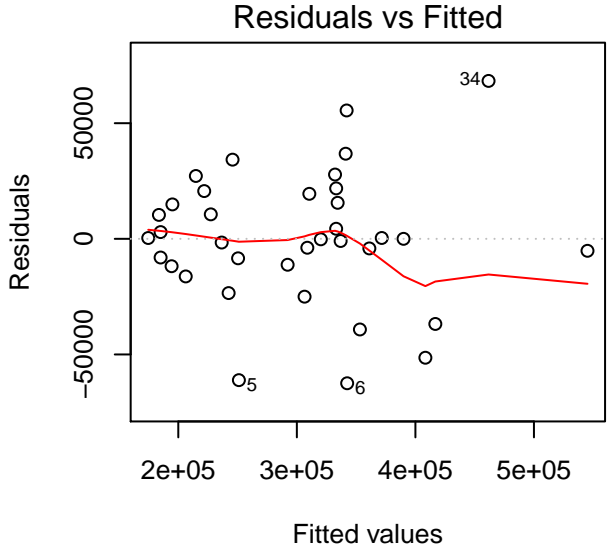
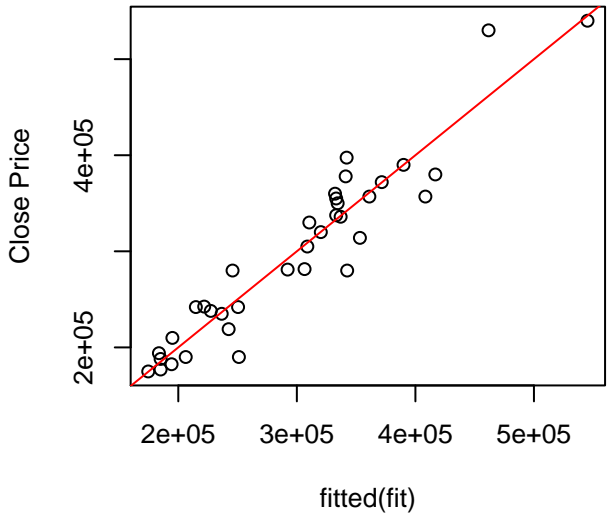
**RES 70507 N=78 R2=0.57**



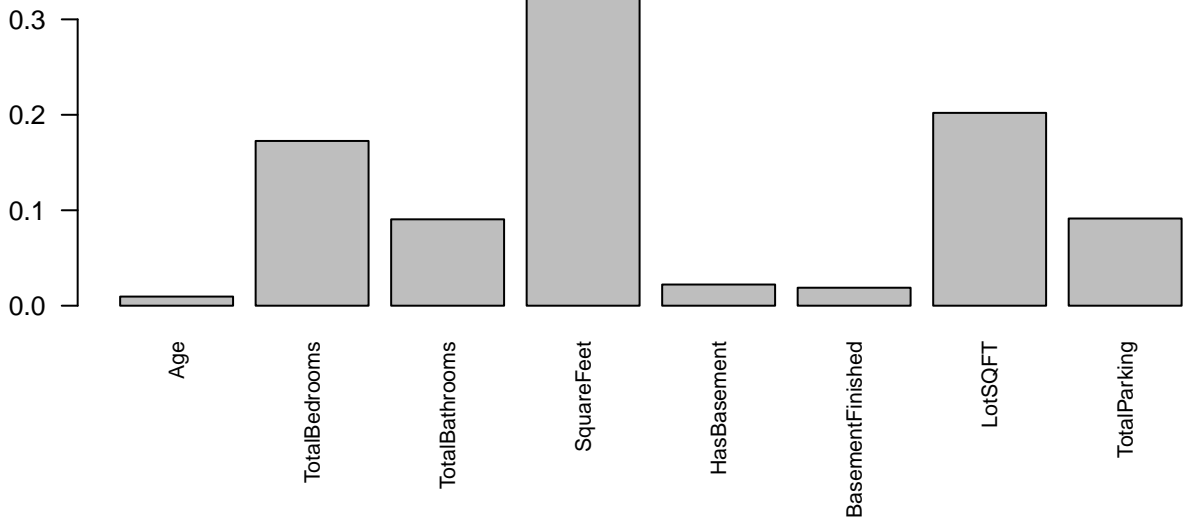
### Relative Importance



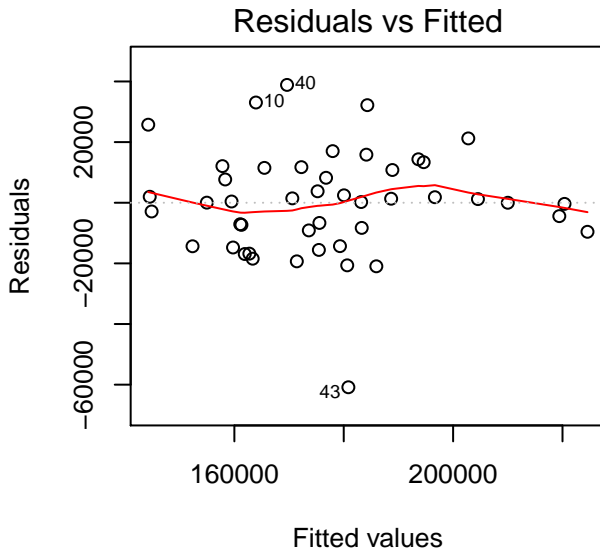
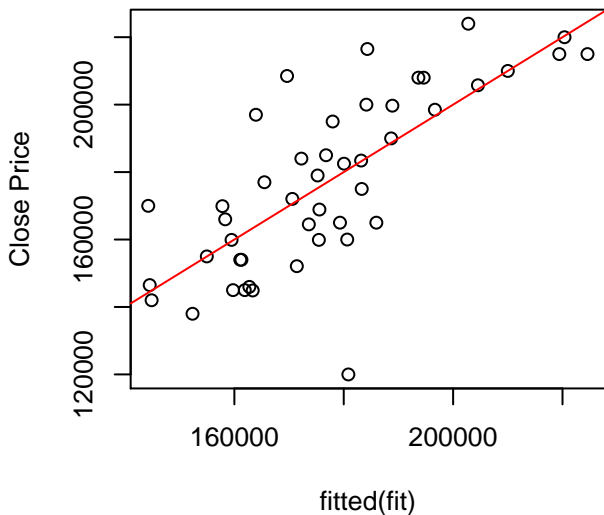
**RES 70509 N=36 R2=0.9**



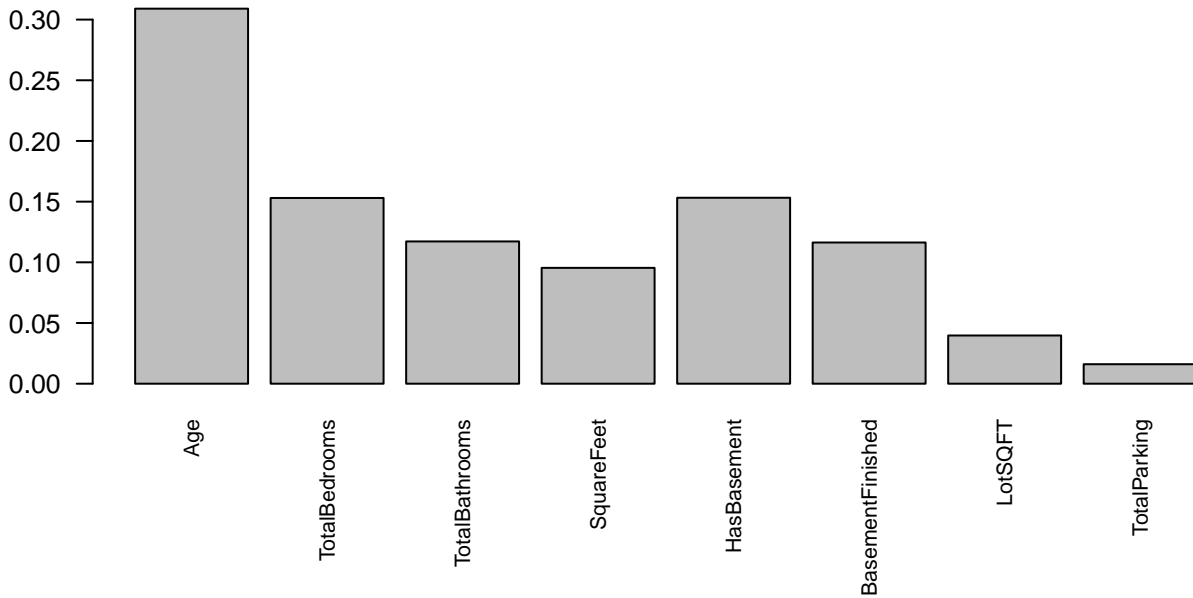
**Relative Importance**



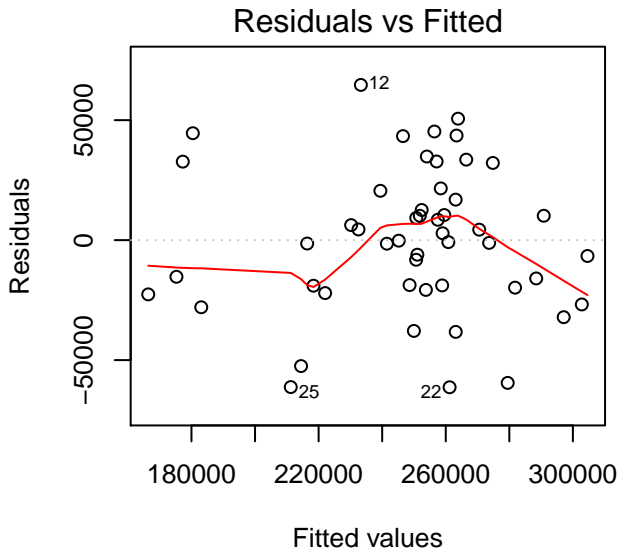
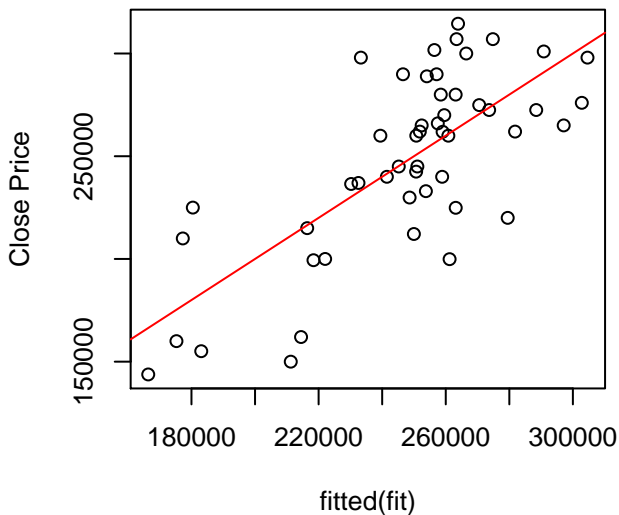
**RES 70540 N=46 R2=0.56**



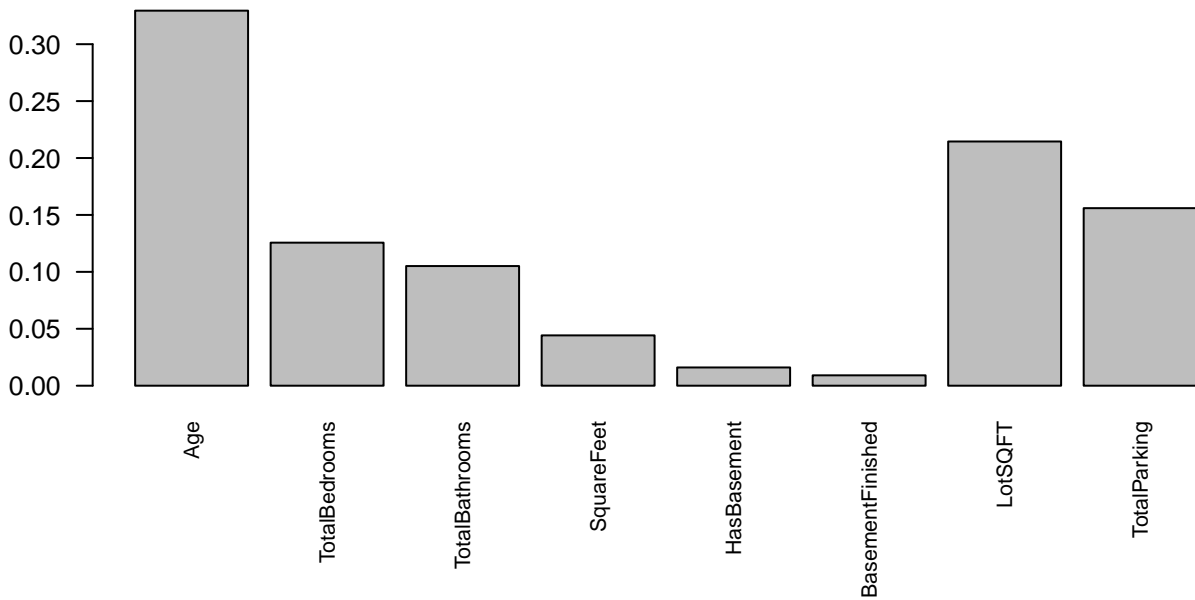
### Relative Importance



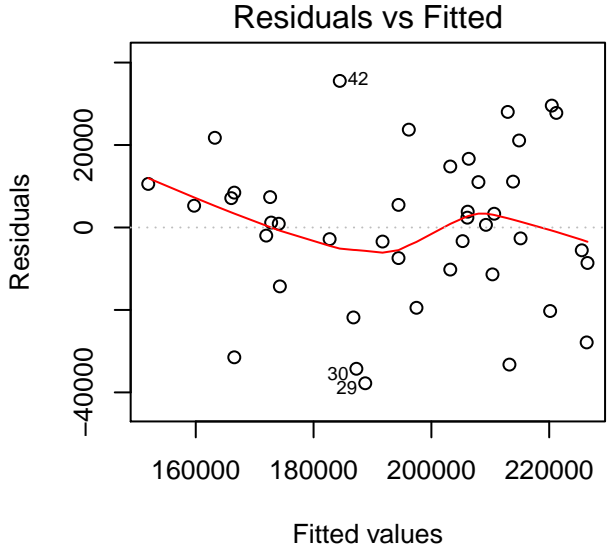
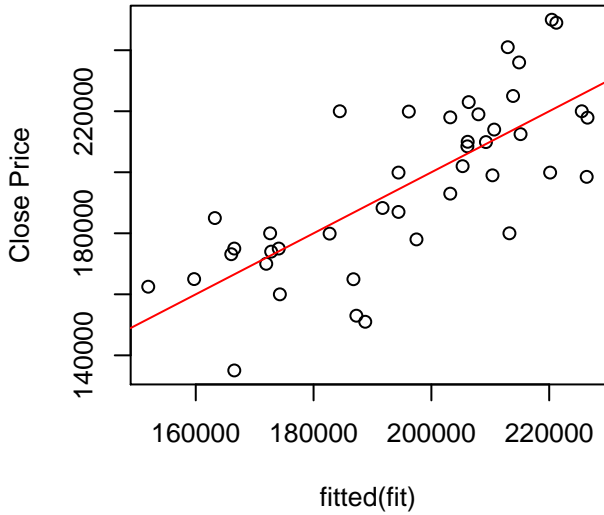
**RES 70588 N=50 R2=0.53**



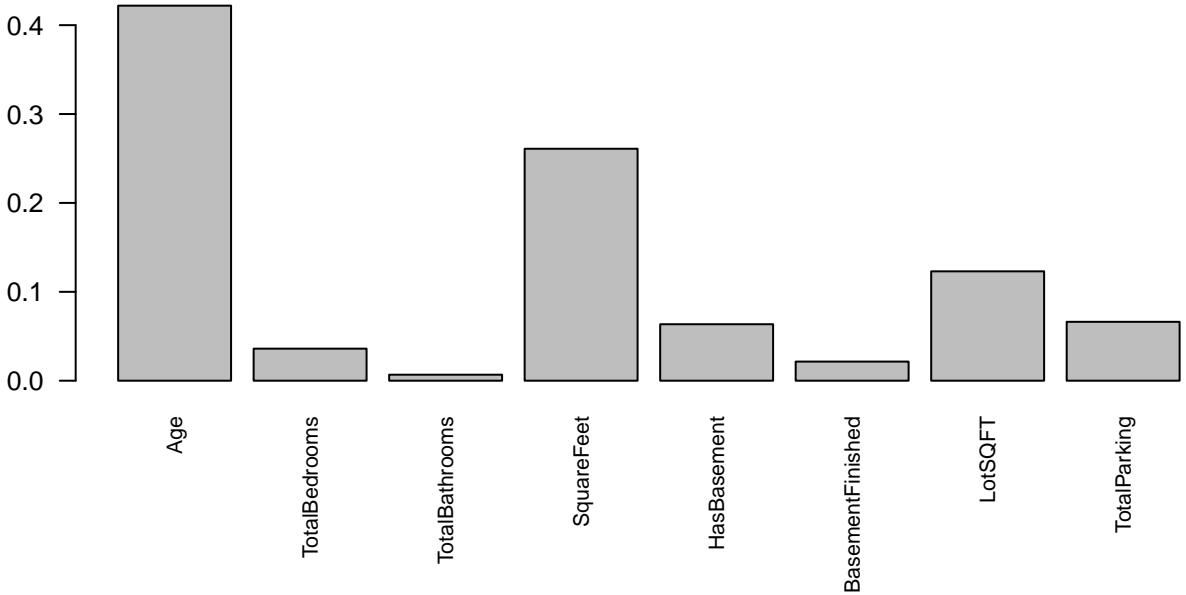
### Relative Importance



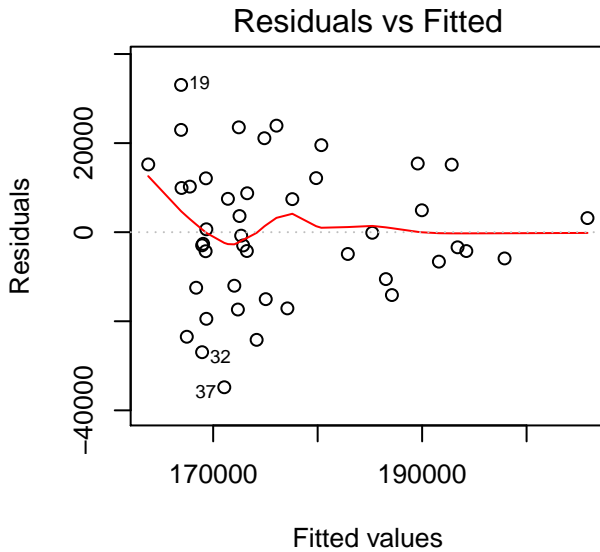
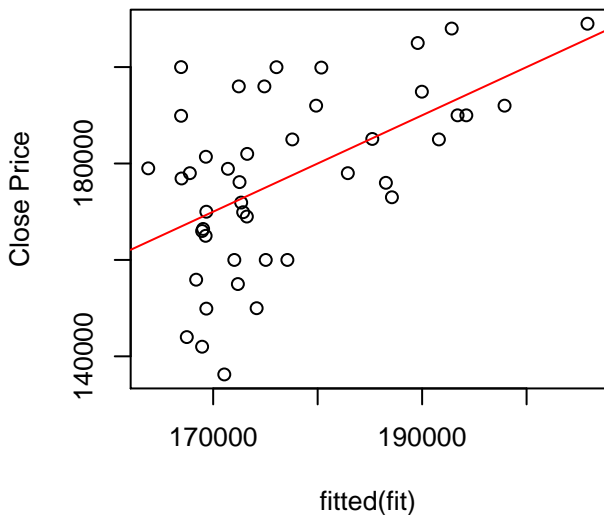
**RES 70589 N=42 R2=0.56**



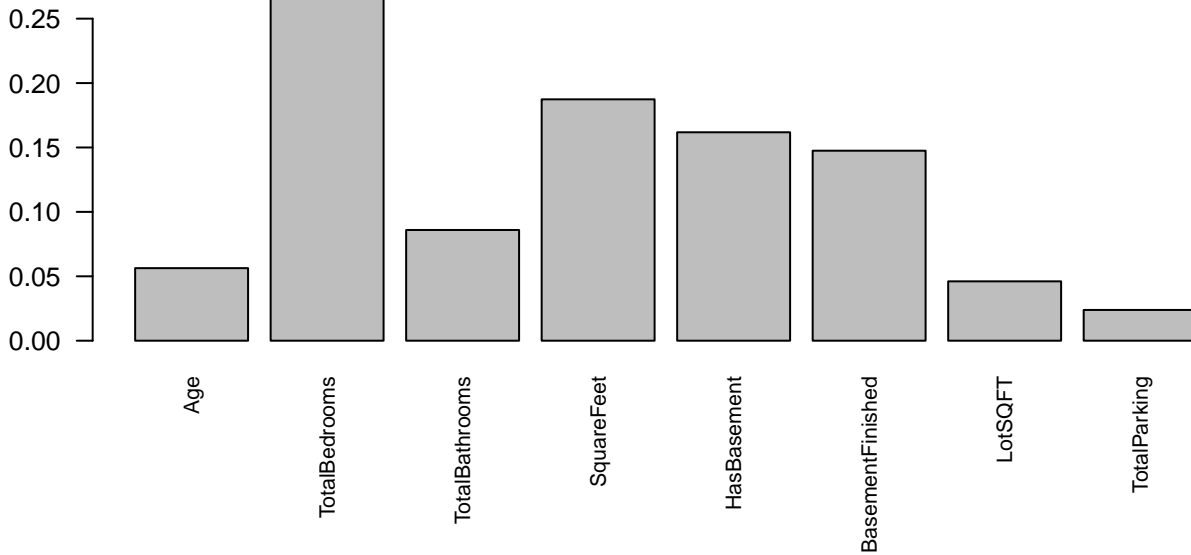
### Relative Importance



**RES 70596 N=44 R2=0.3**

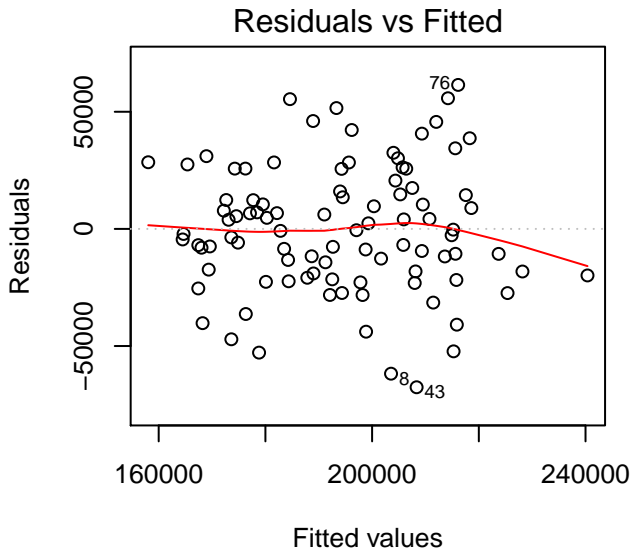
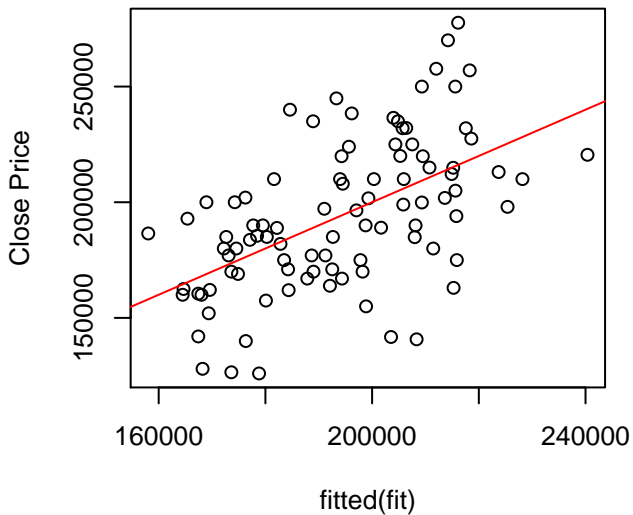


### Relative Importance

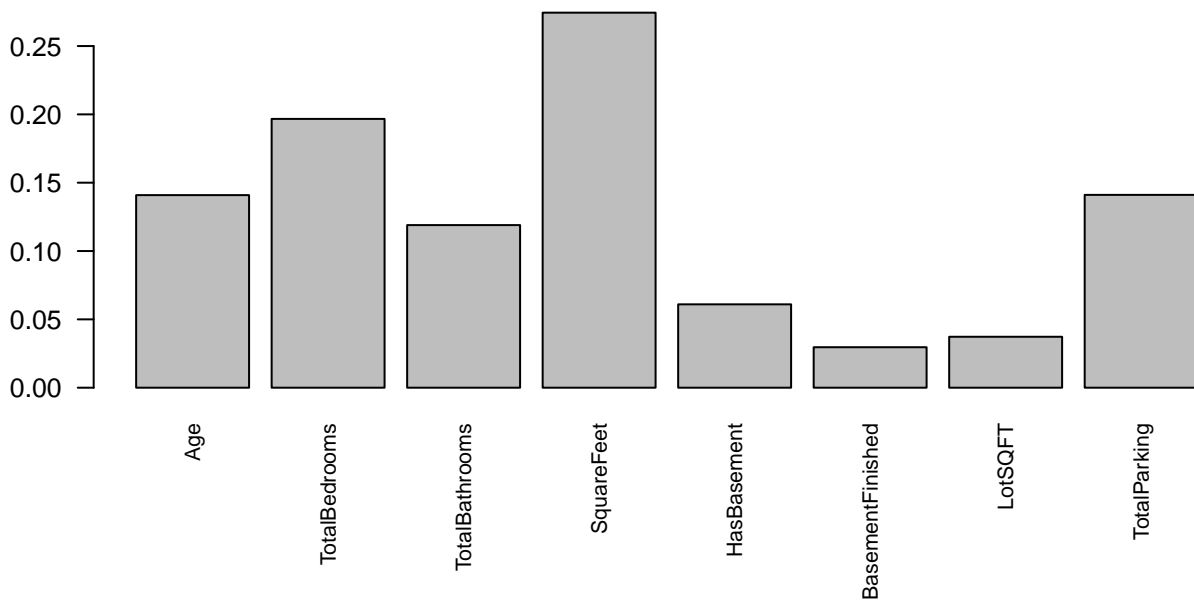




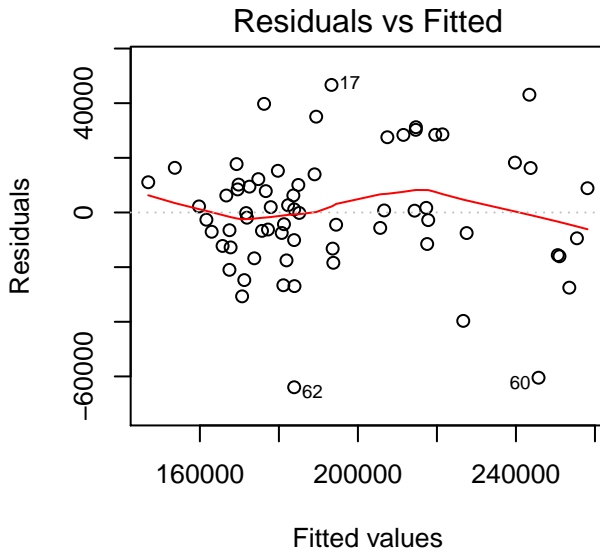
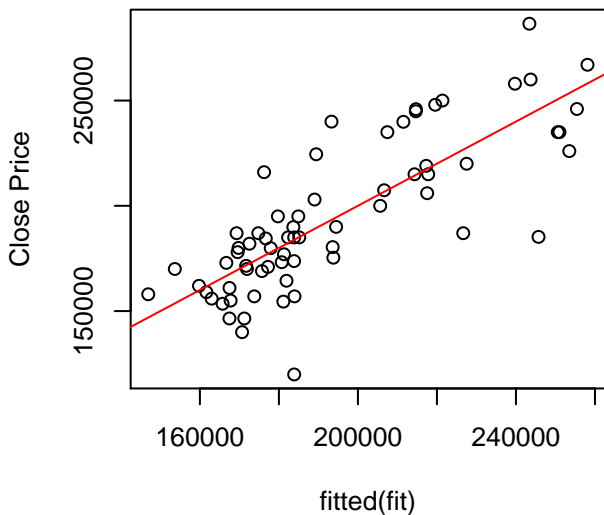
**RES 70603 N=95 R2=0.3**



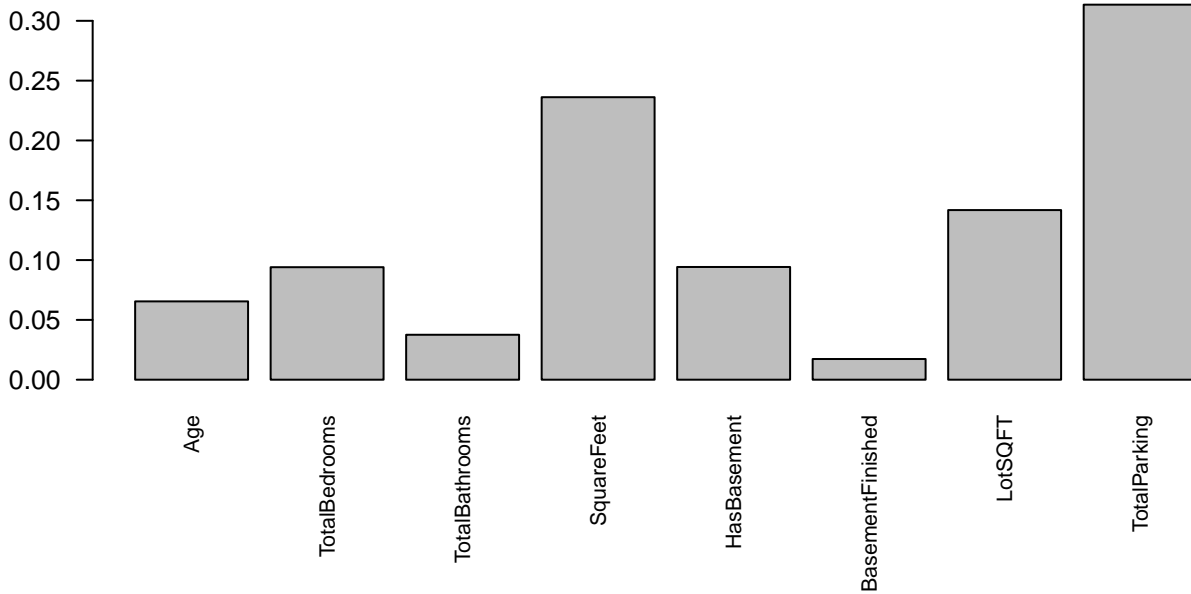
### Relative Importance



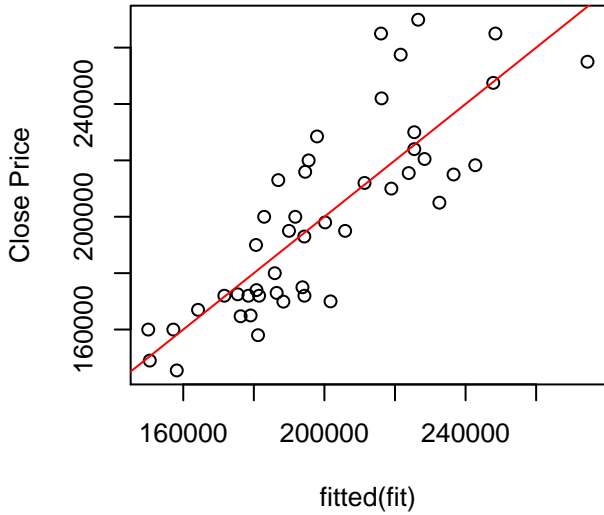
**RES 70607 N=67 R2=0.64**



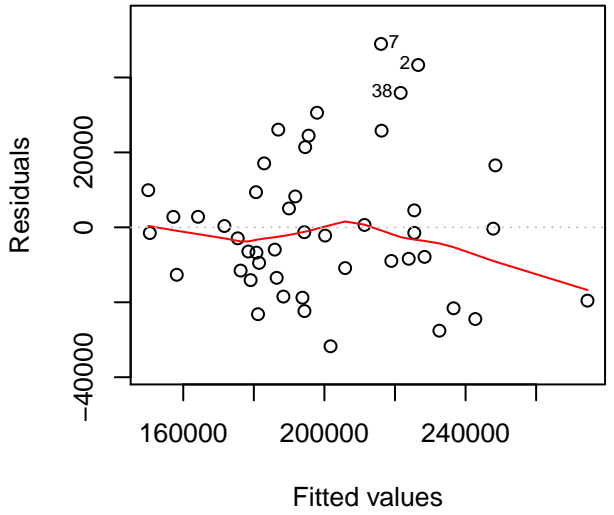
### Relative Importance



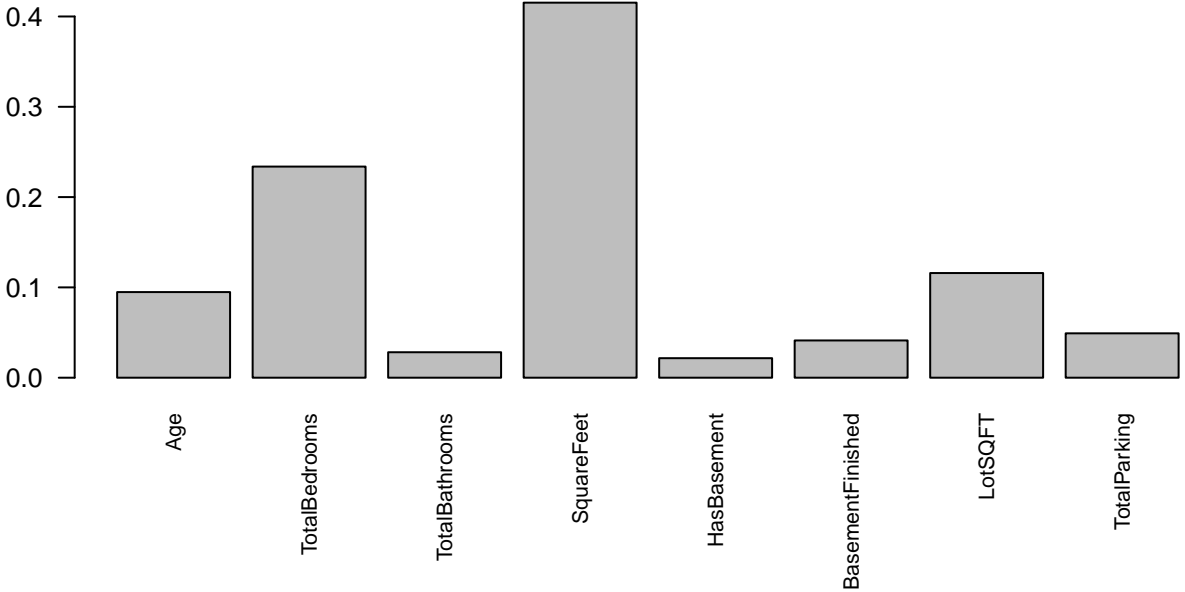
**RES 70622 N=46 R2=0.69**



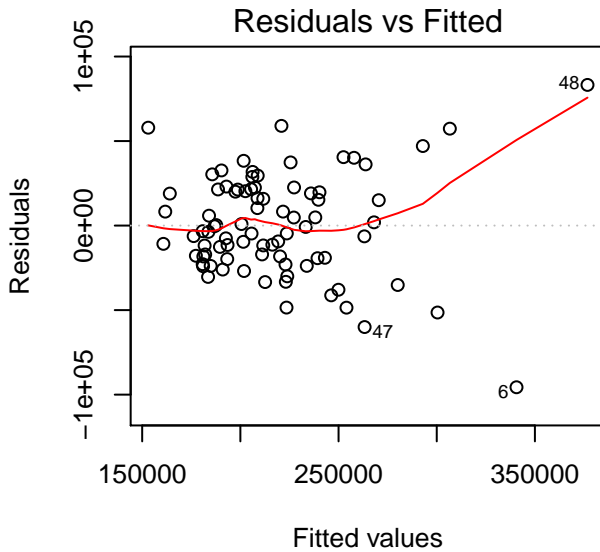
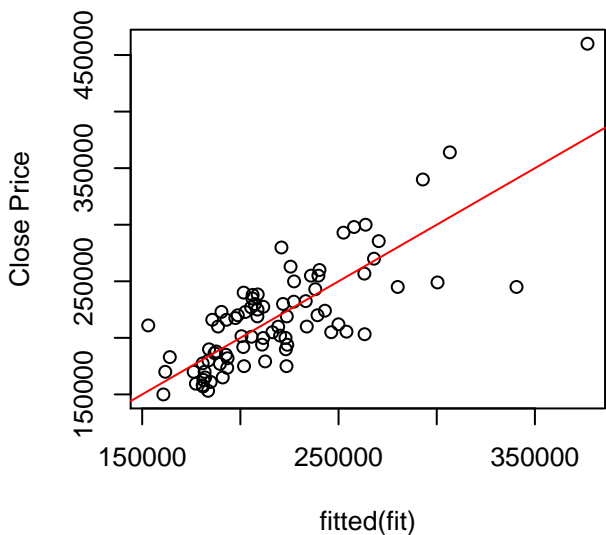
**Residuals vs Fitted**



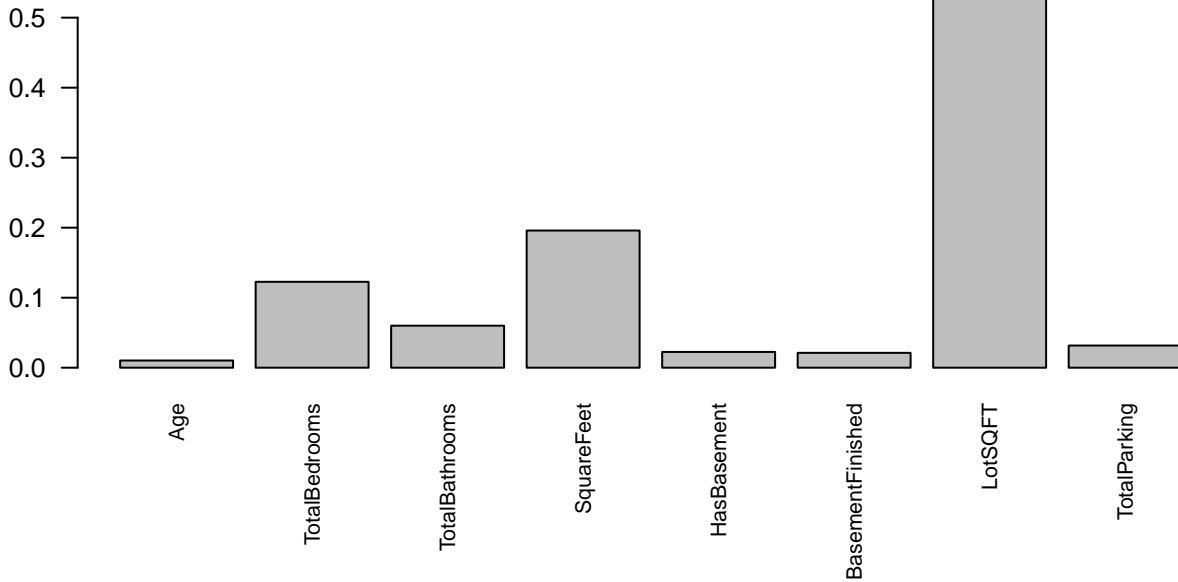
**Relative Importance**



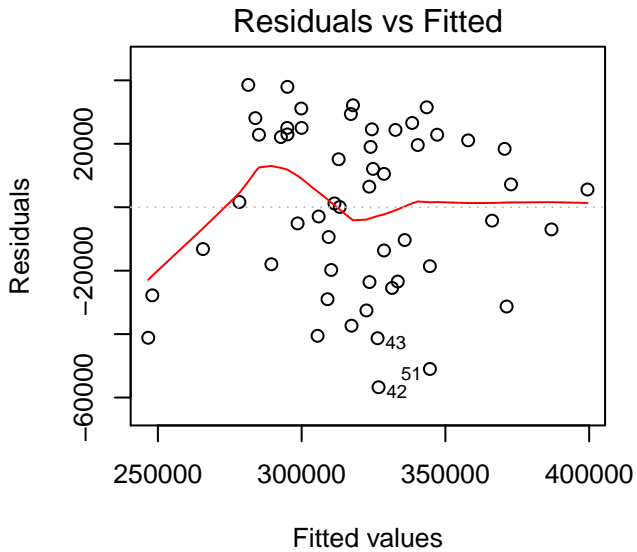
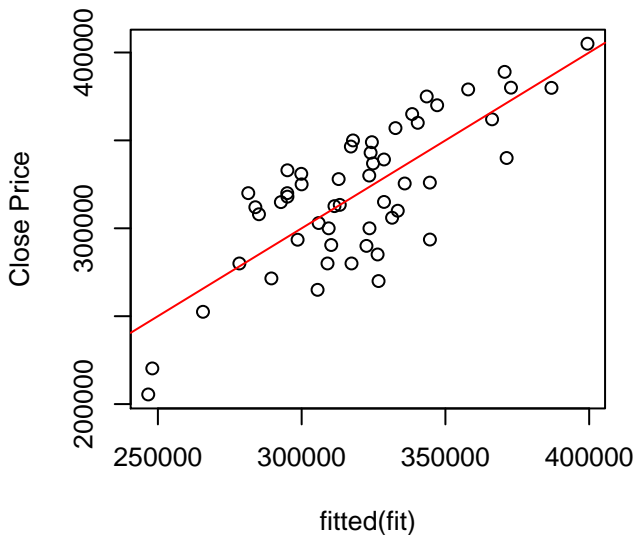
**RES 70639 N=83 R2=0.63**



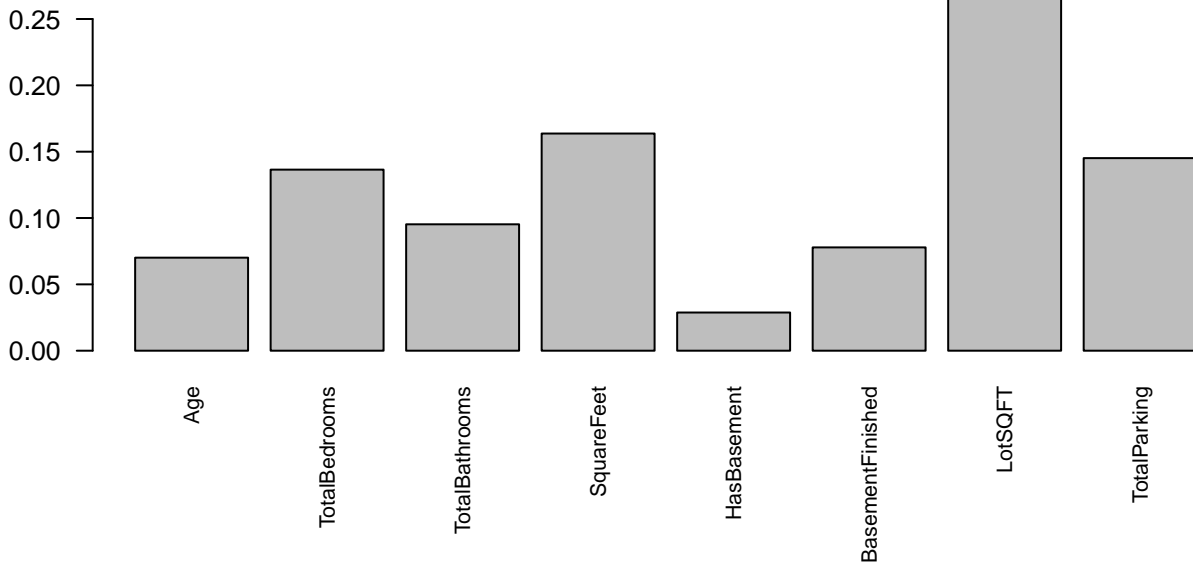
### Relative Importance



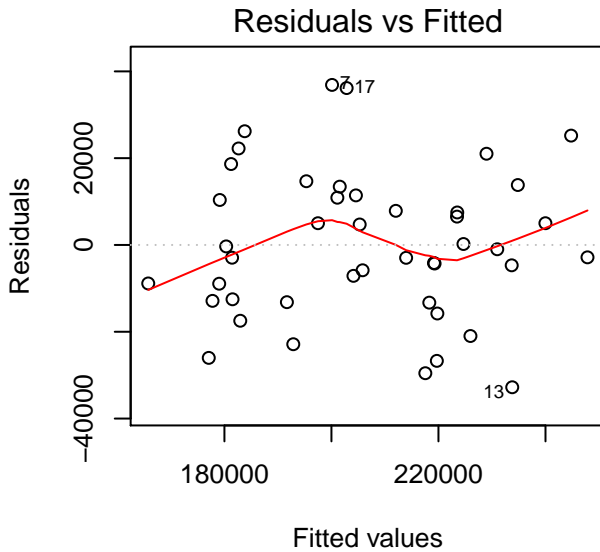
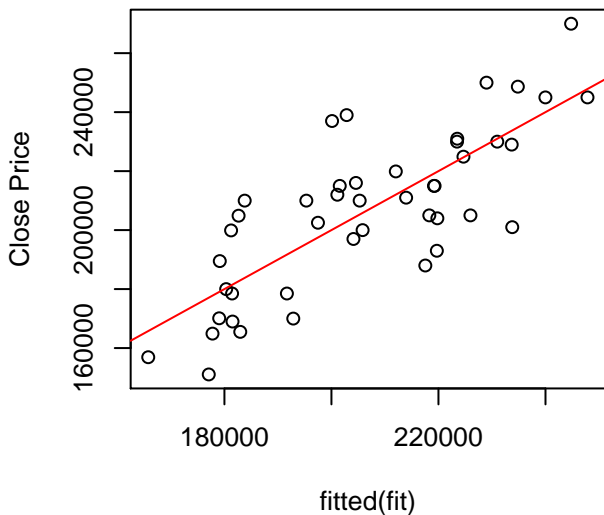
**RES 70641 N=53 R2=0.6**



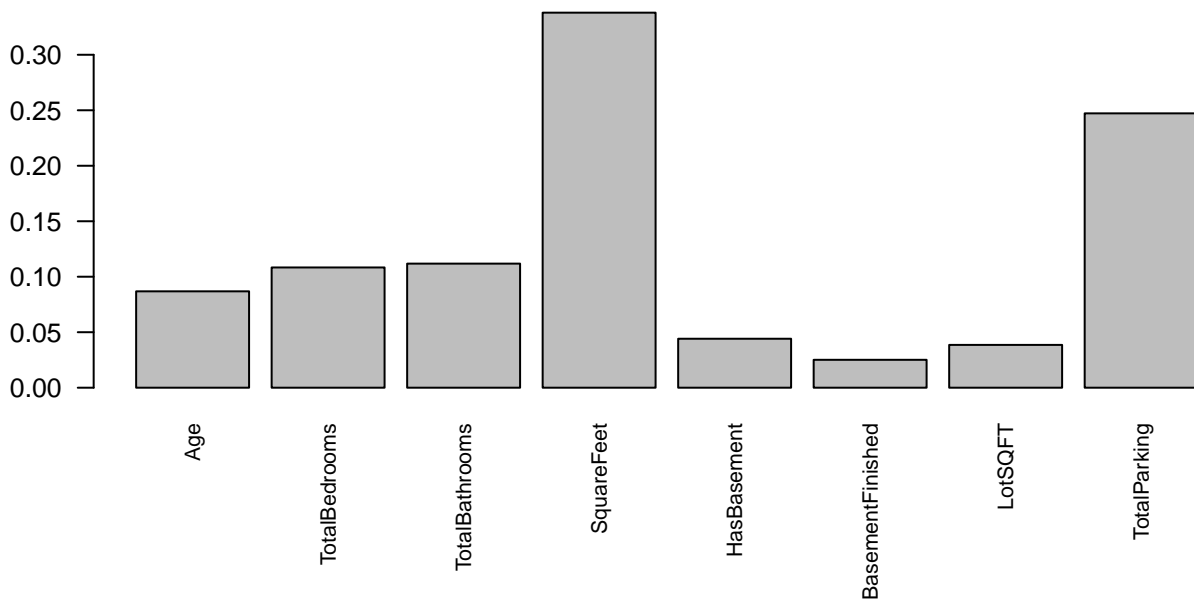
### Relative Importance



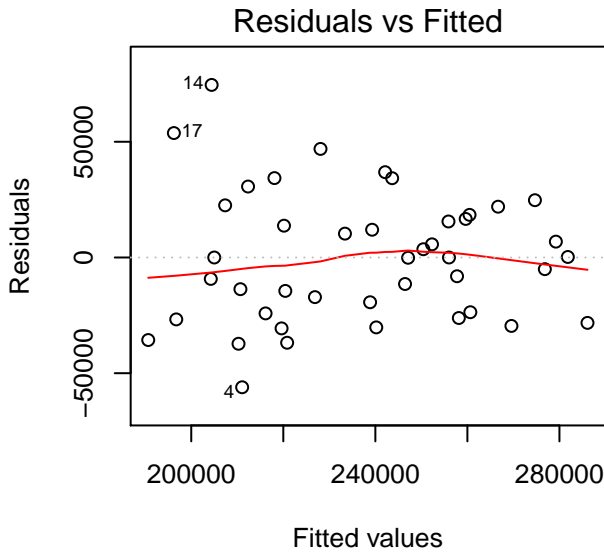
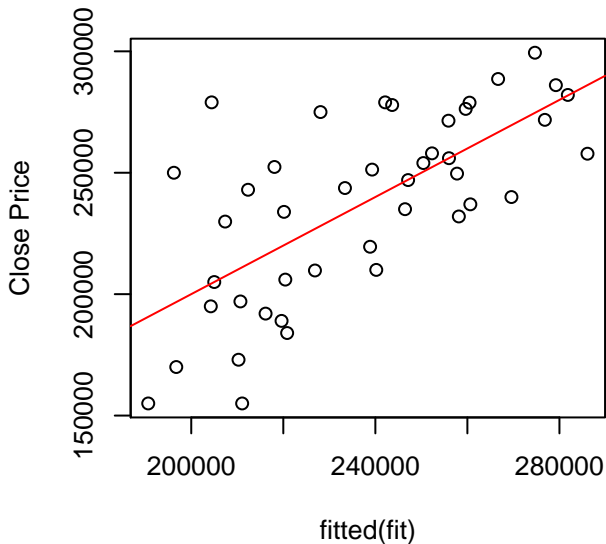
**RES 70647 N=44 R2=0.62**



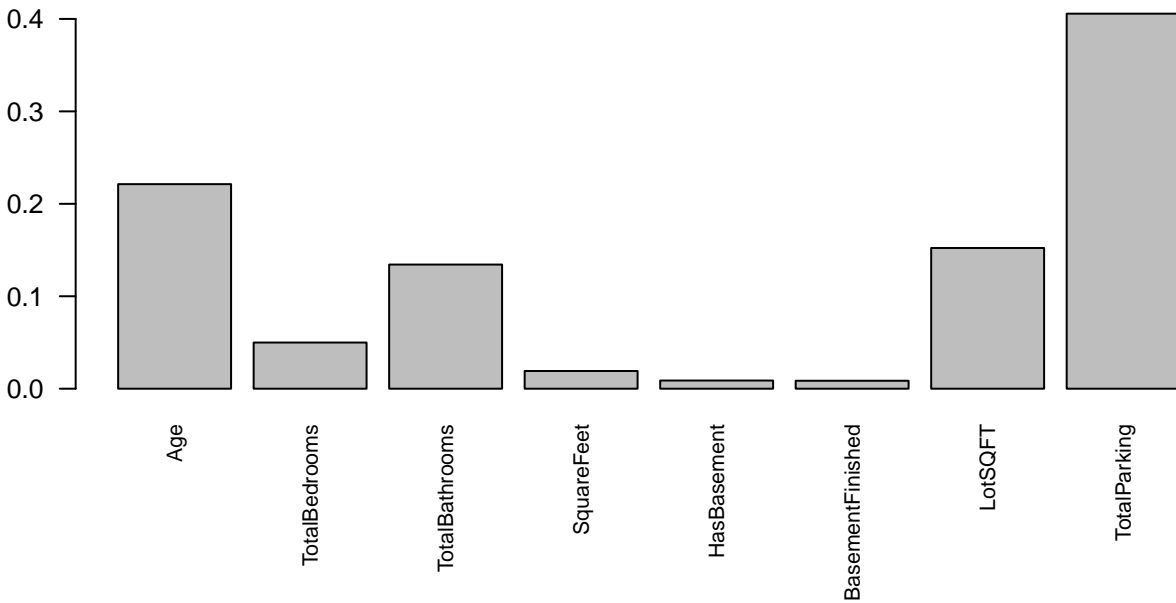
### Relative Importance



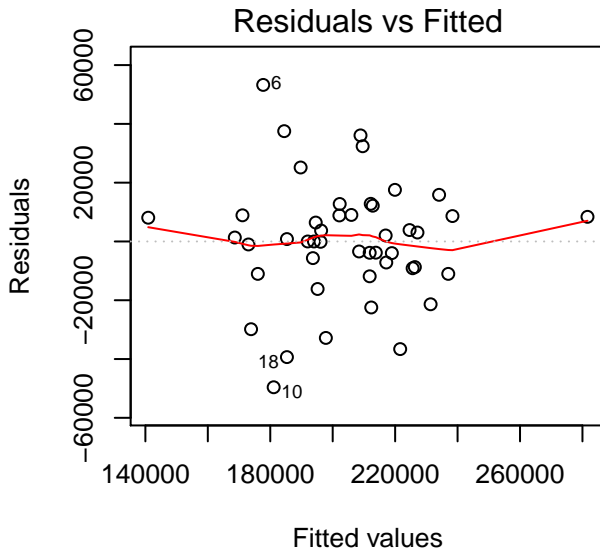
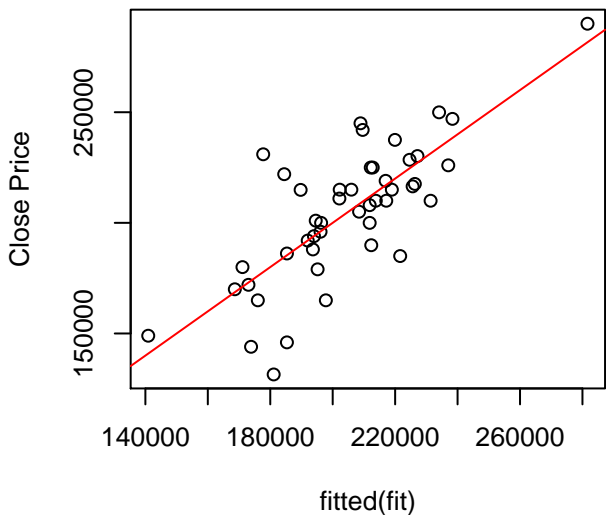
**RES 70654 N=43 R2=0.47**



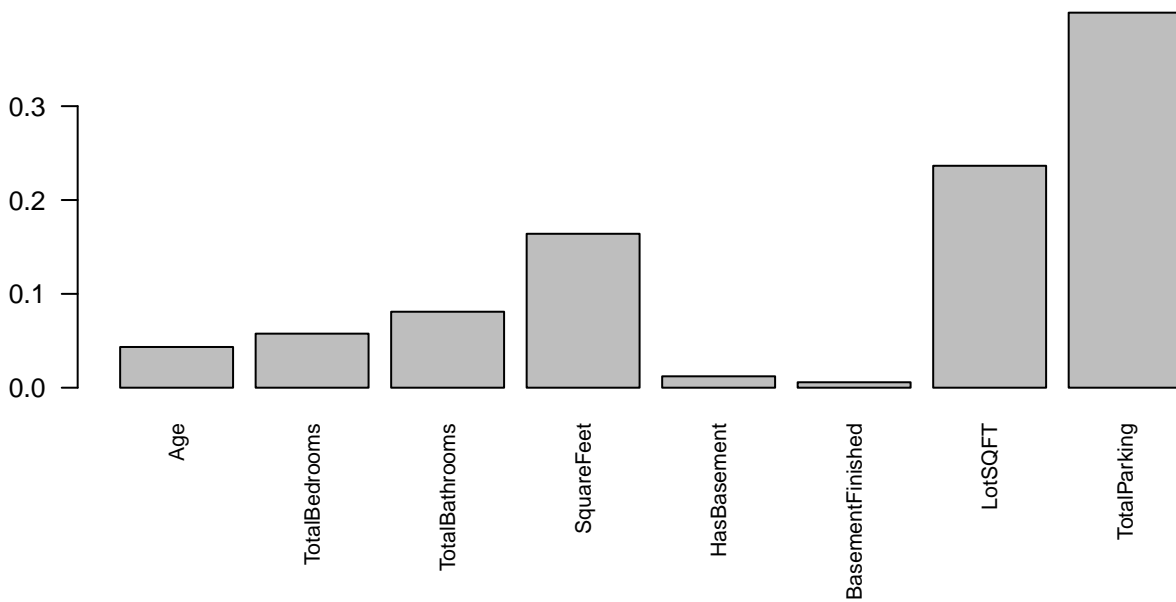
### Relative Importance



RES 70676 N=46 R2=0.59

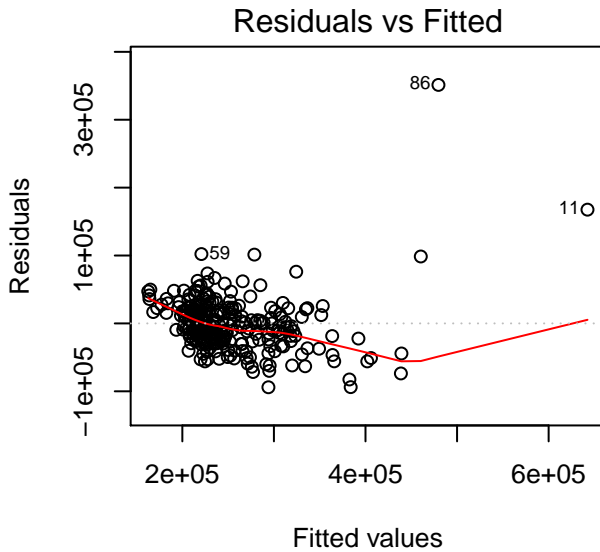
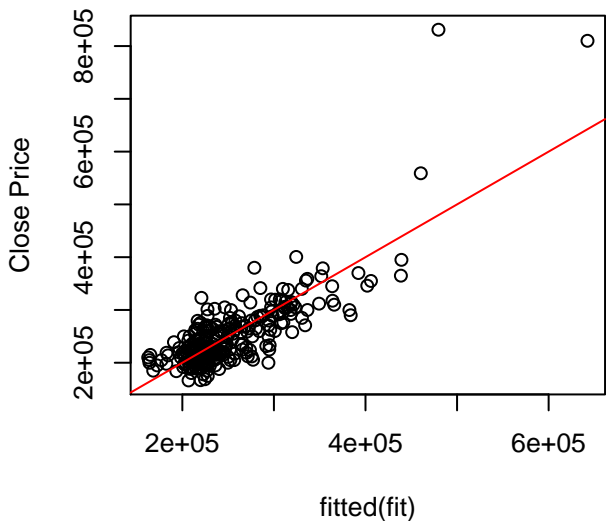


### Relative Importance

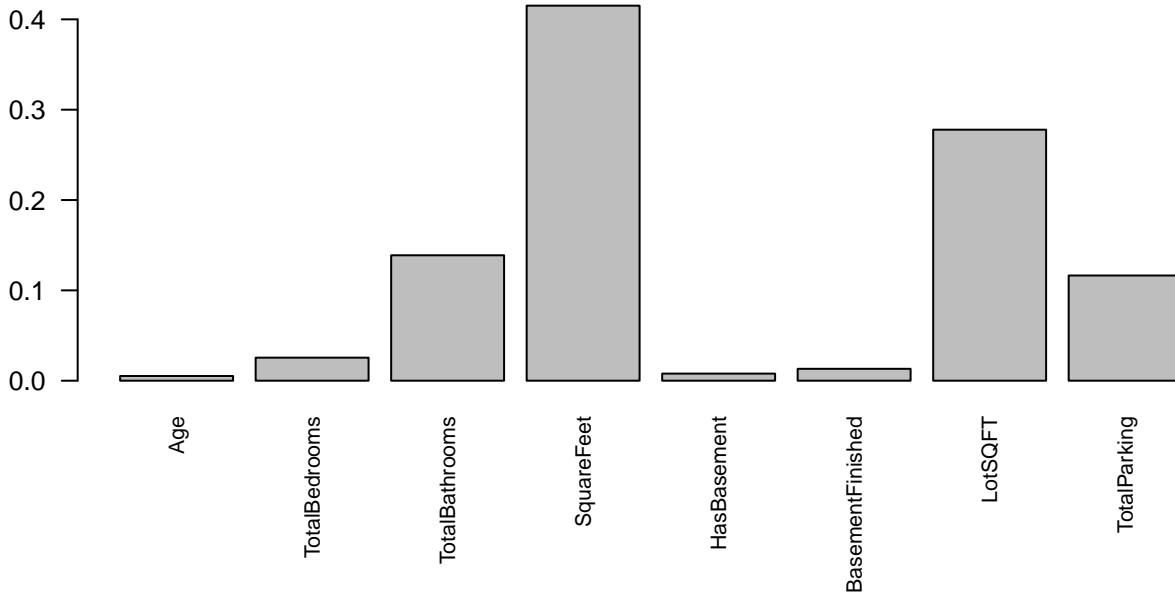




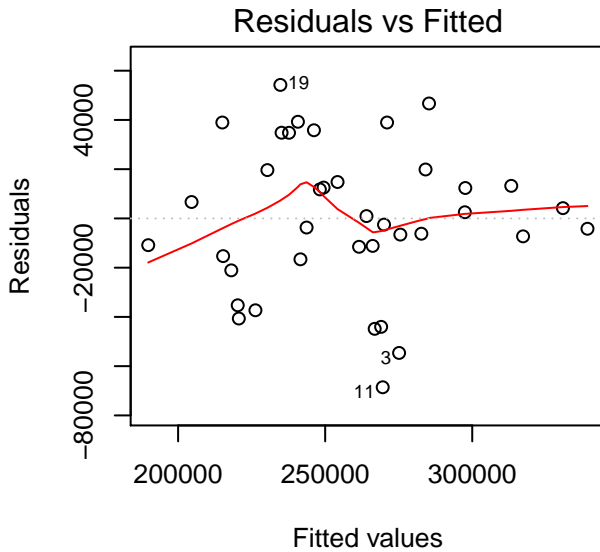
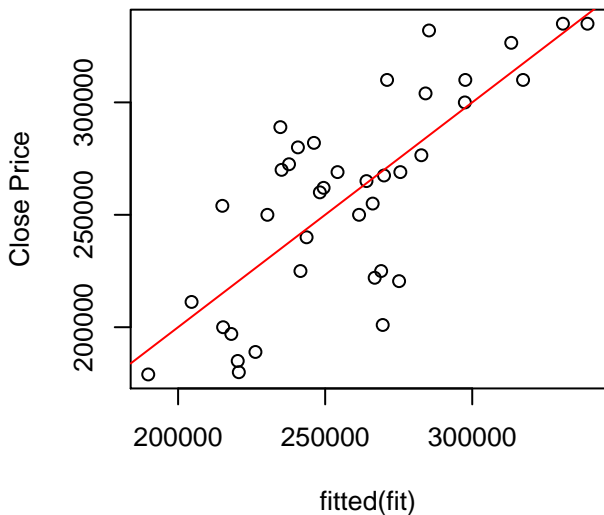
RES 70684 N=270 R2=0.67



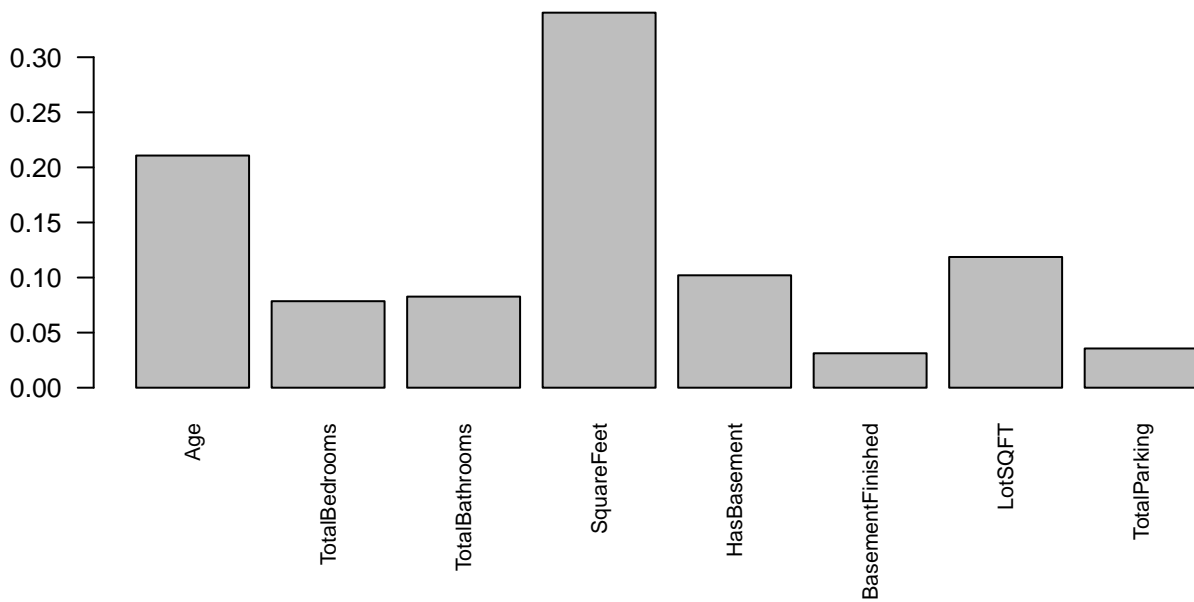
### Relative Importance



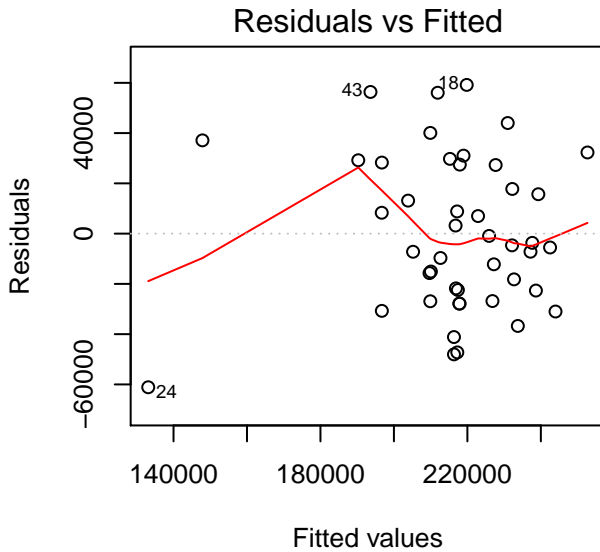
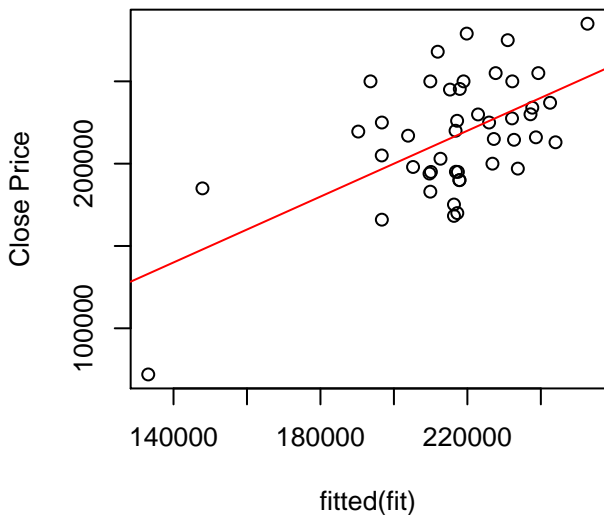
**RES 70686 N=38 R2=0.58**



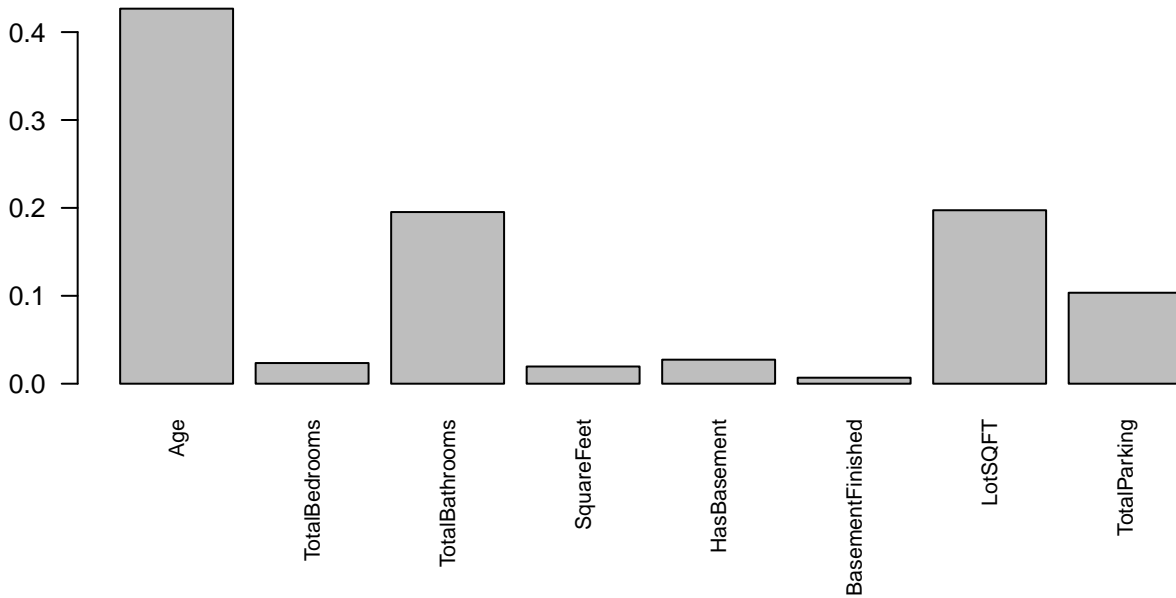
### Relative Importance



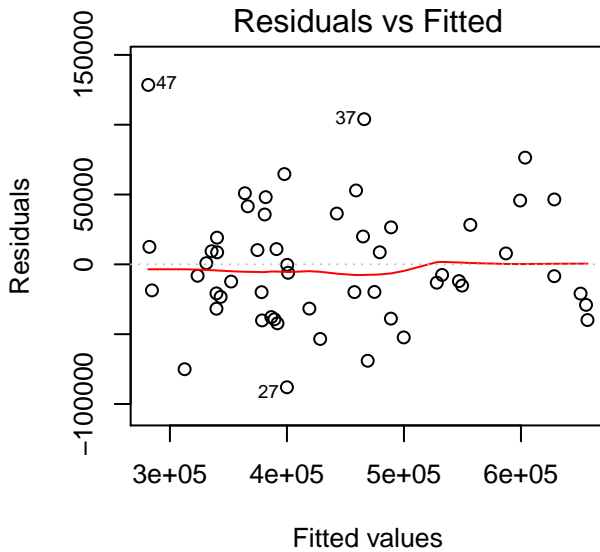
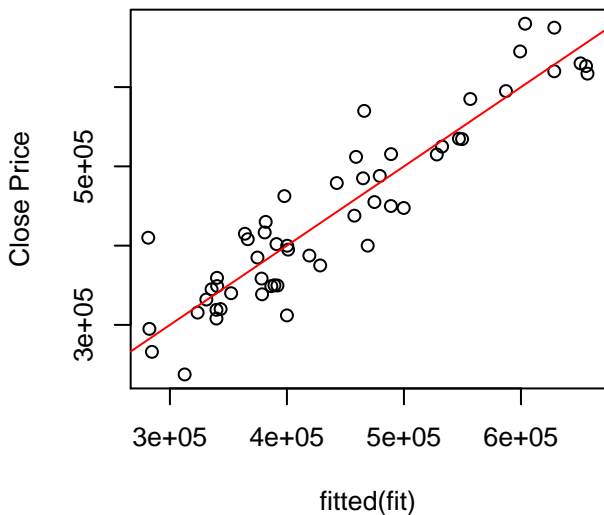
RES 70697 N=45 R2=0.34



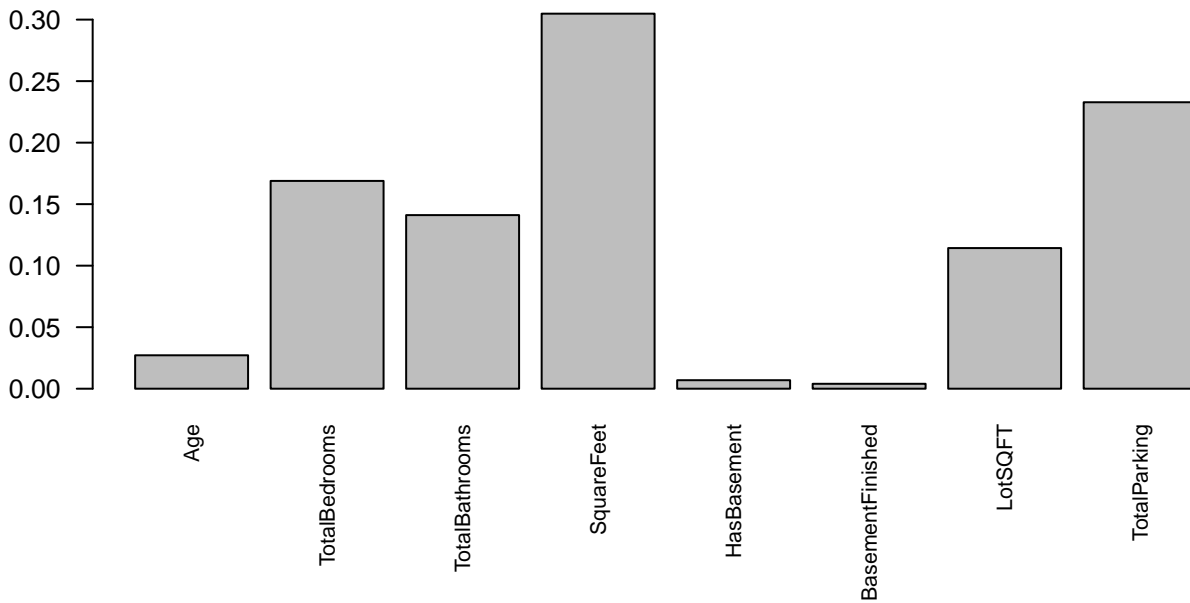
### Relative Importance



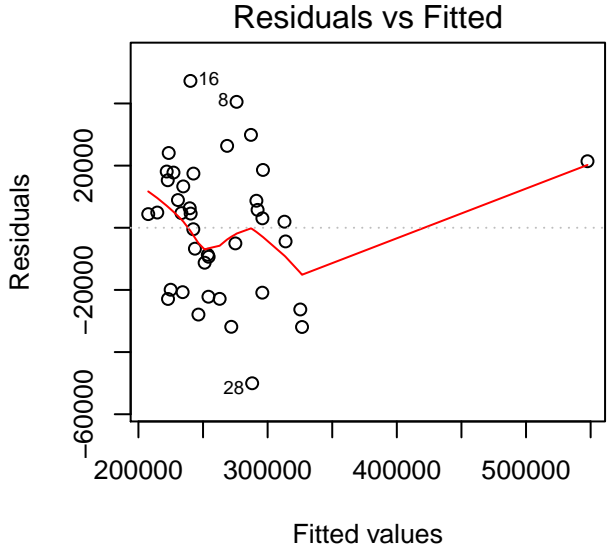
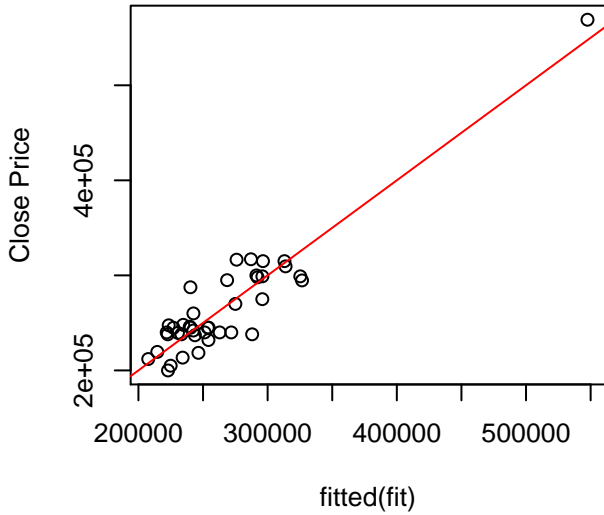
**RES 70701 N=54 R2=0.86**



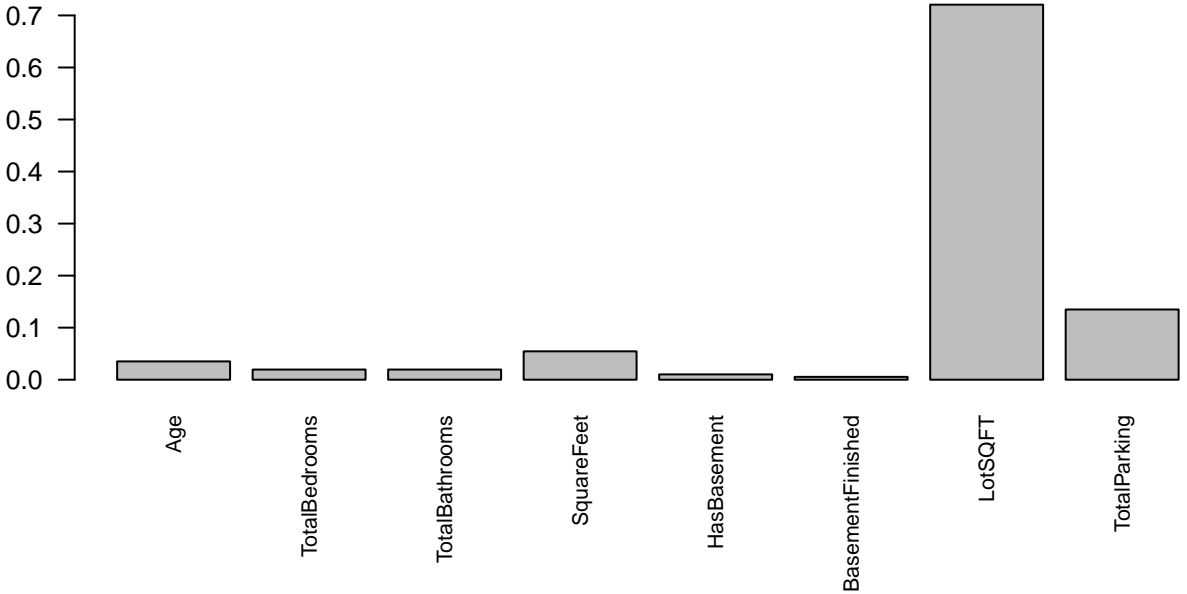
### Relative Importance



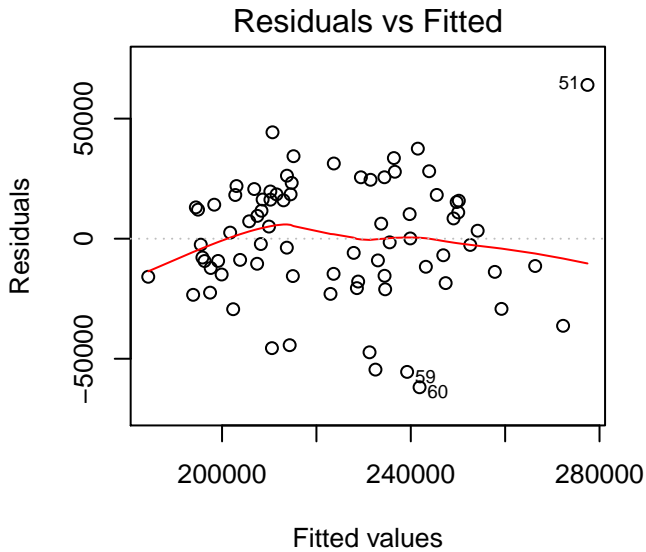
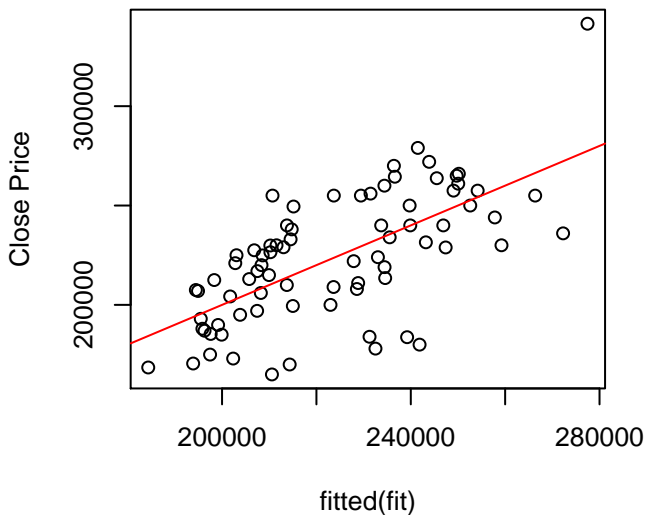
**RES 70703 N=40 R2=0.87**



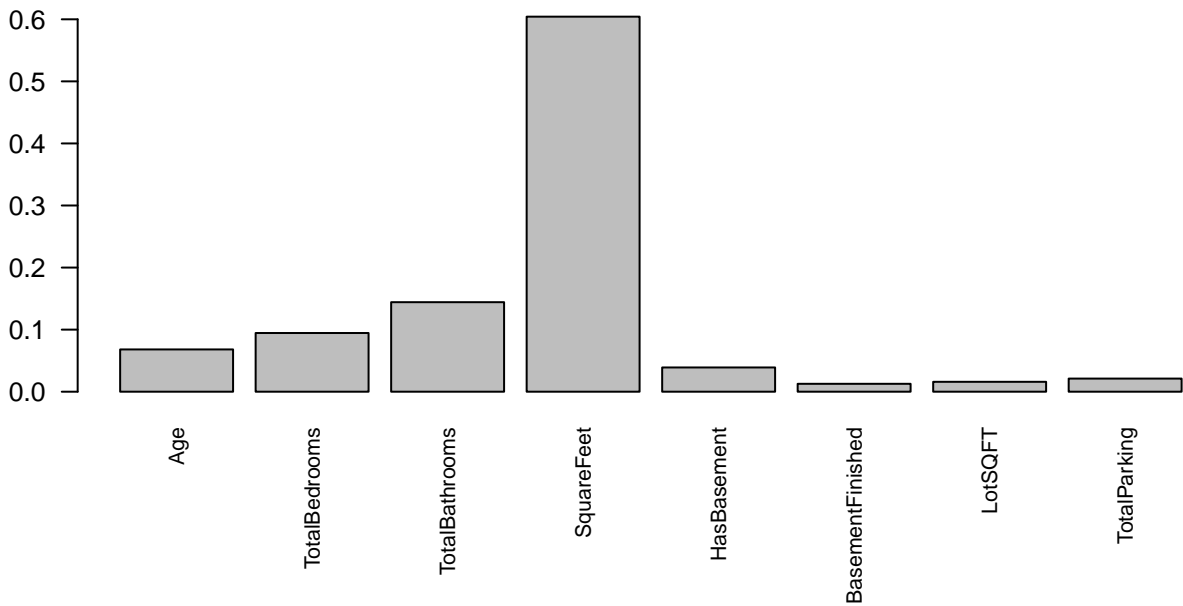
### Relative Importance



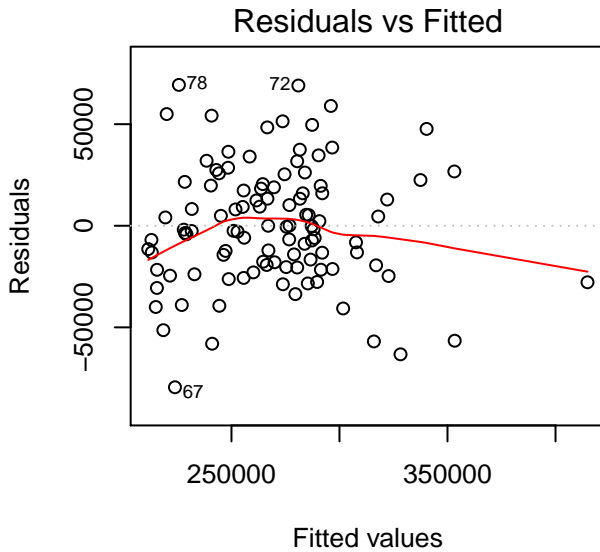
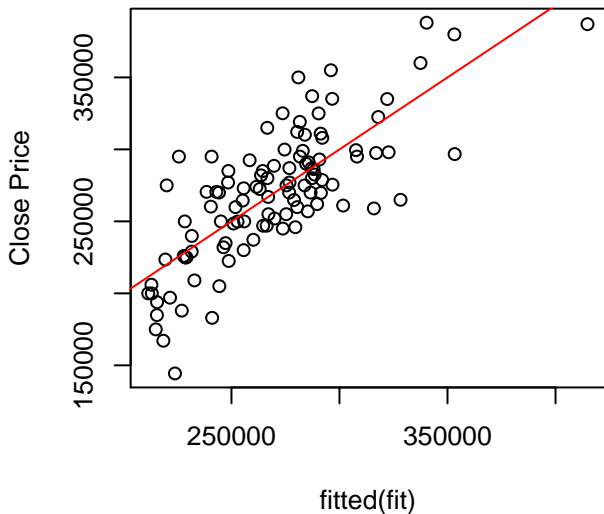
**RES 70704 N=77 R2=0.43**



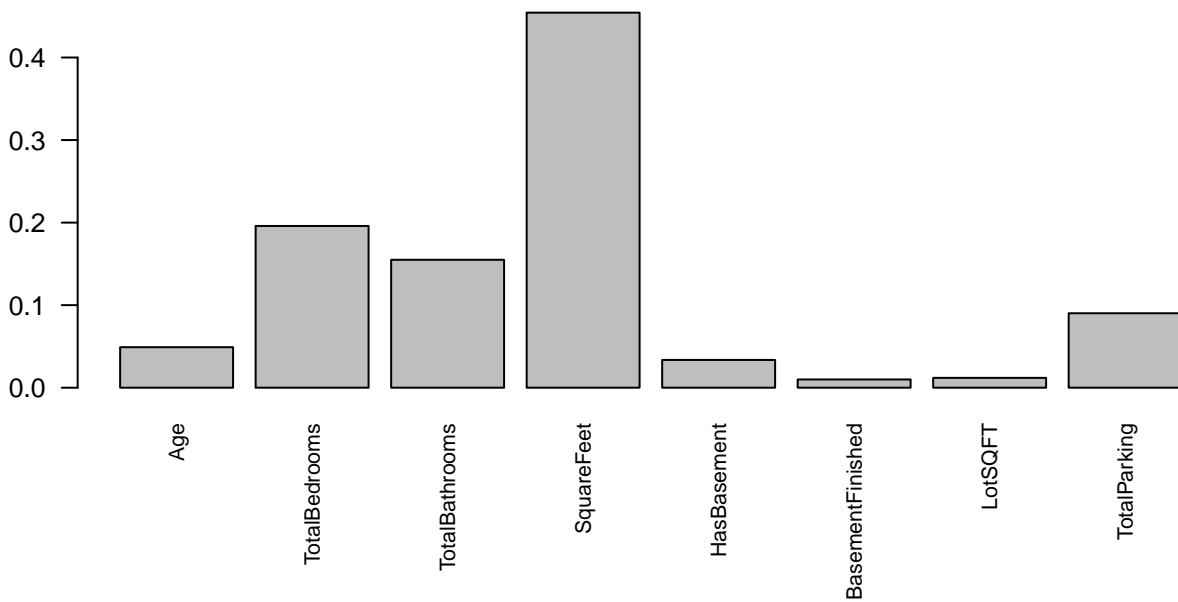
### Relative Importance



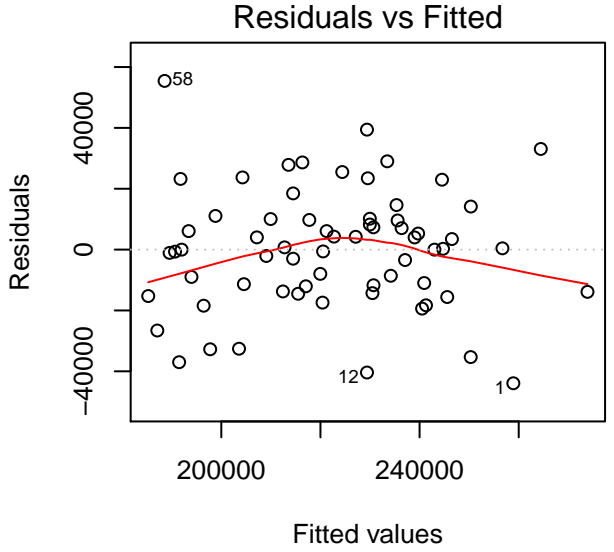
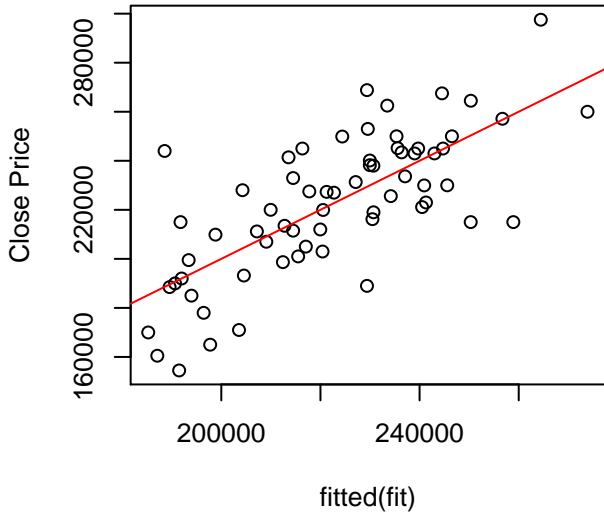
**RES 70706 N=106 R2=0.59**



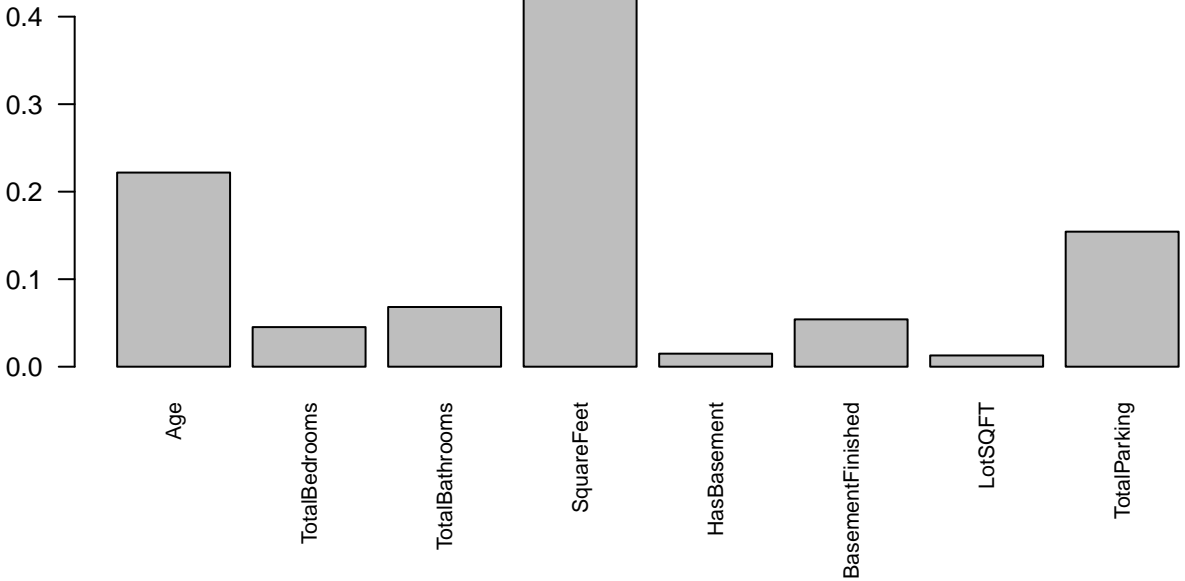
### Relative Importance



**RES 70725 N=65 R2=0.53**

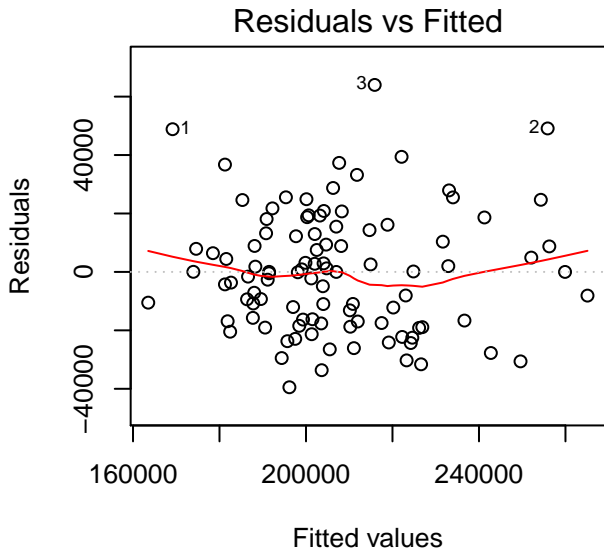
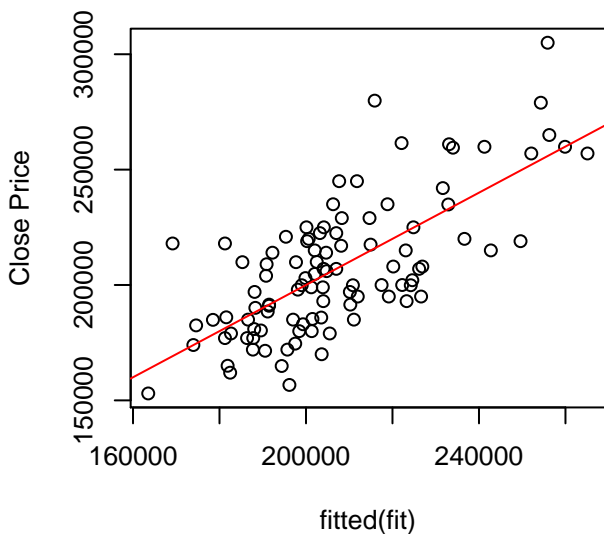


### Relative Importance

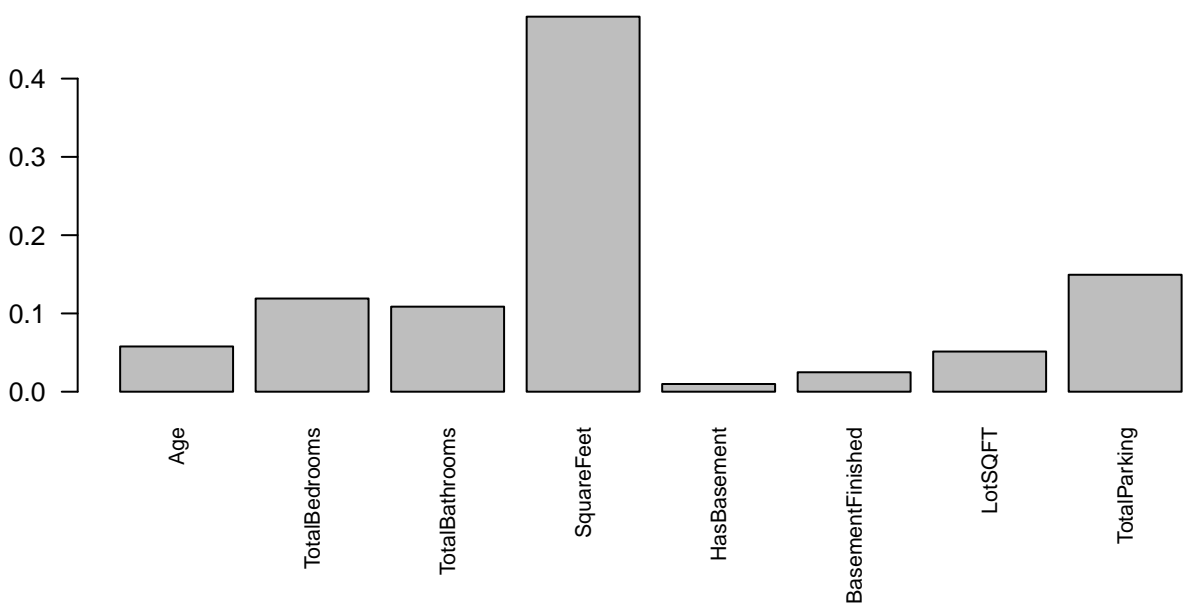




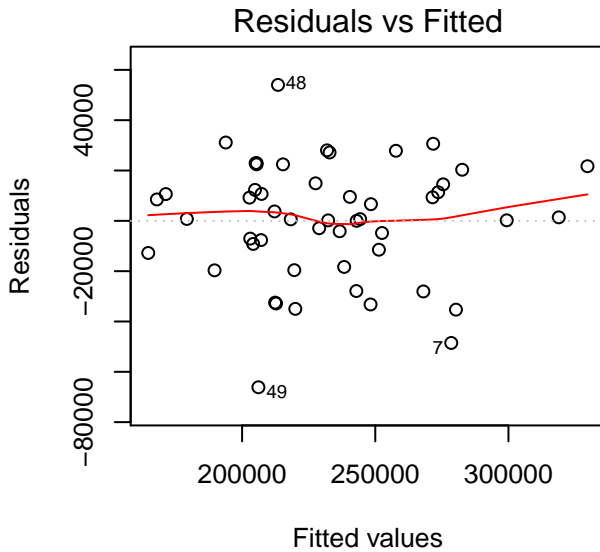
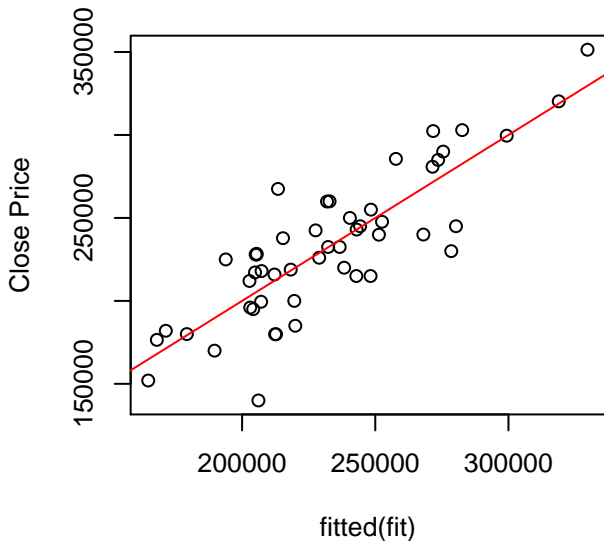
**RES 70759 N=101 R2=0.51**



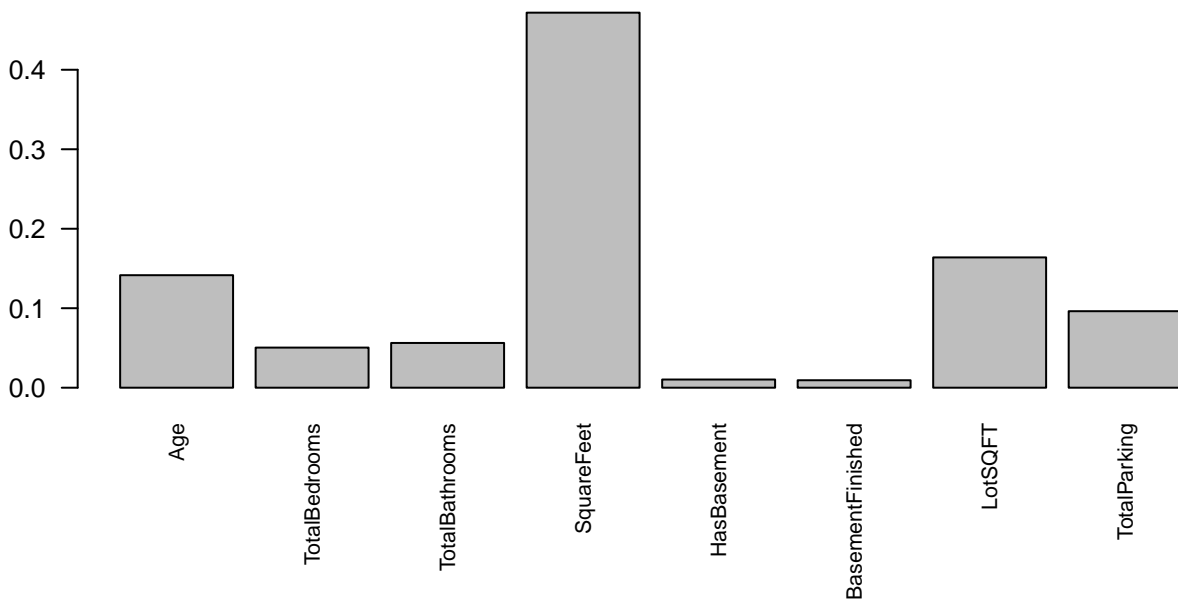
### Relative Importance



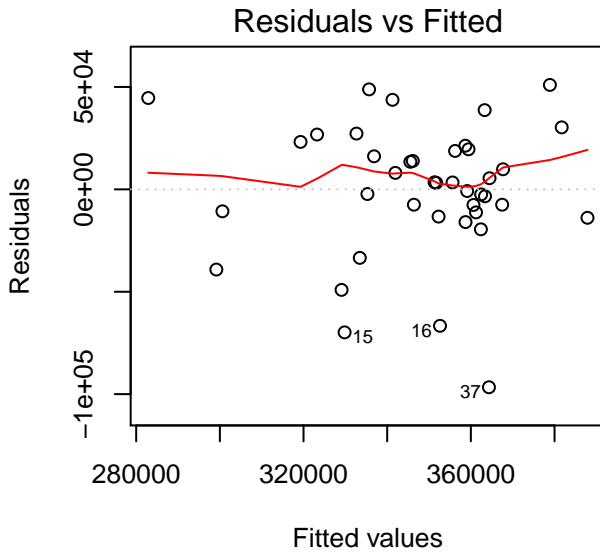
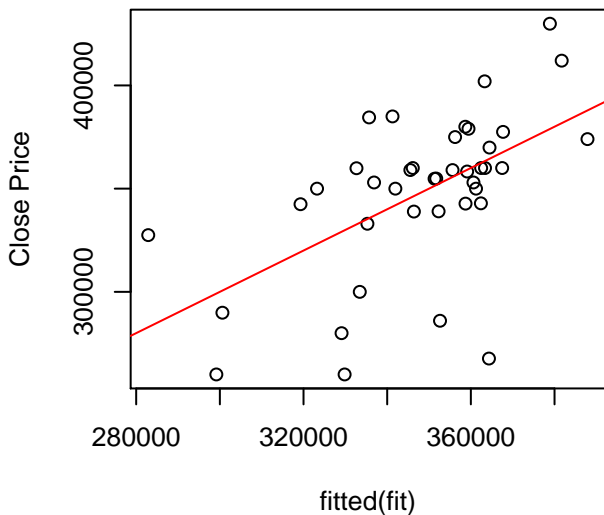
RES 70782 N=51 R2=0.71



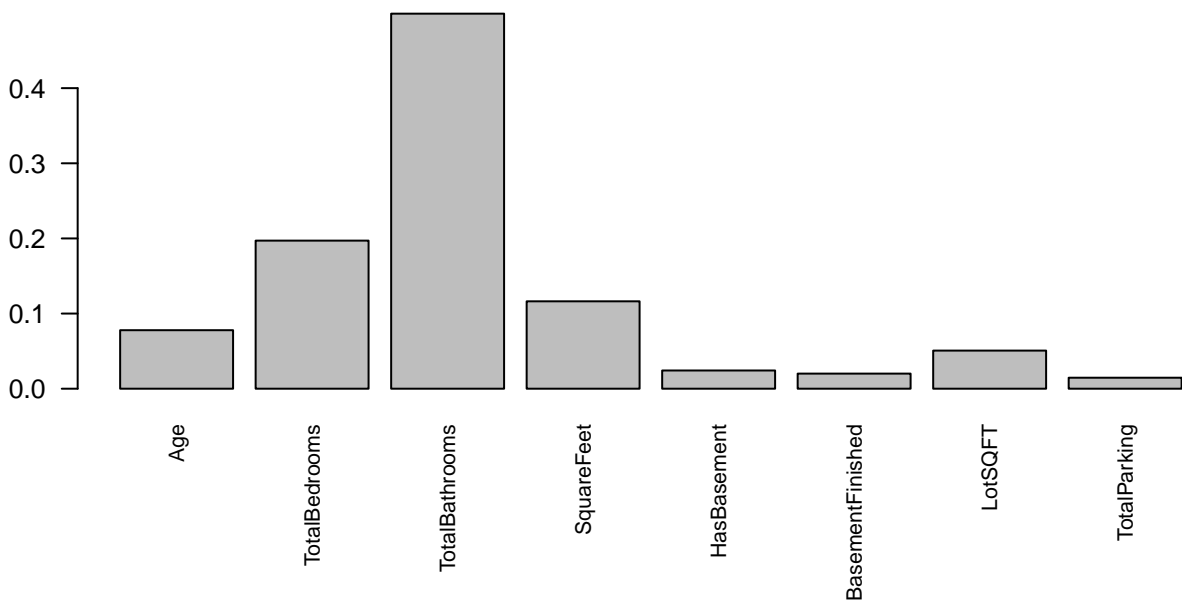
### Relative Importance



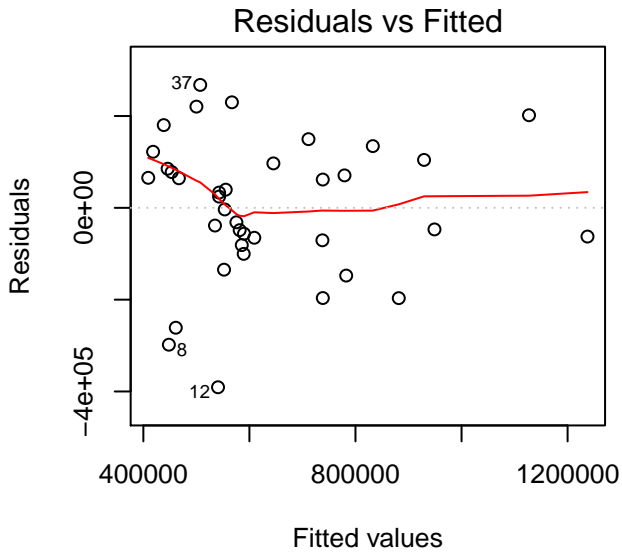
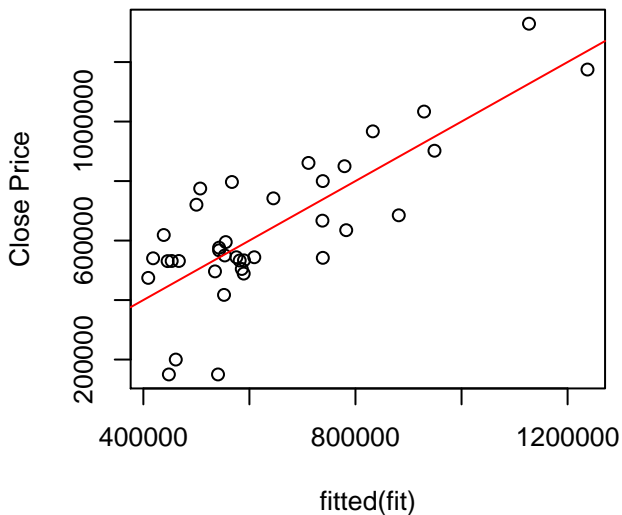
**RES 70823 N=40 R2=0.32**



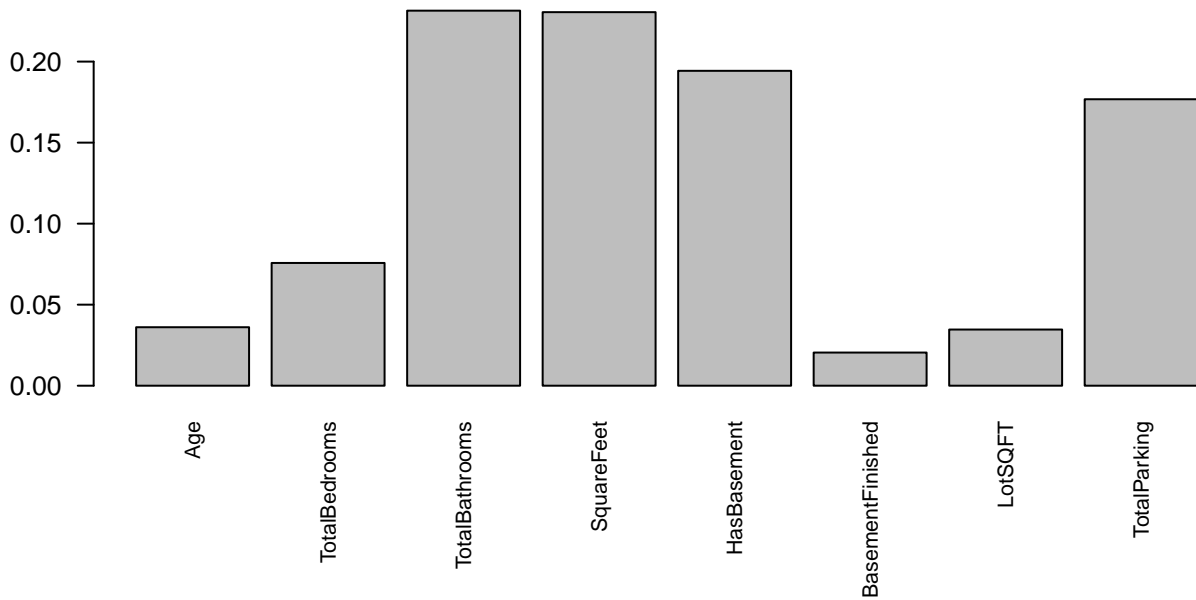
### Relative Importance



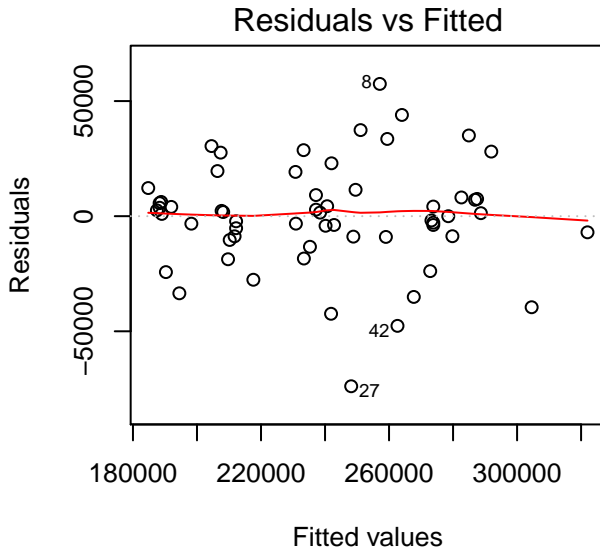
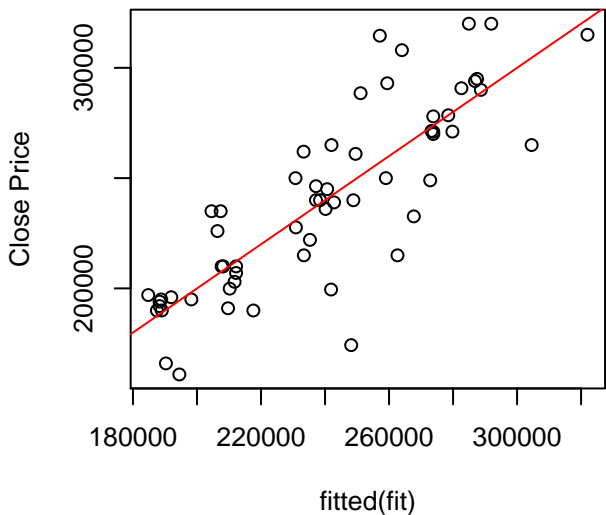
**RES 70874 N=37 R2=0.63**



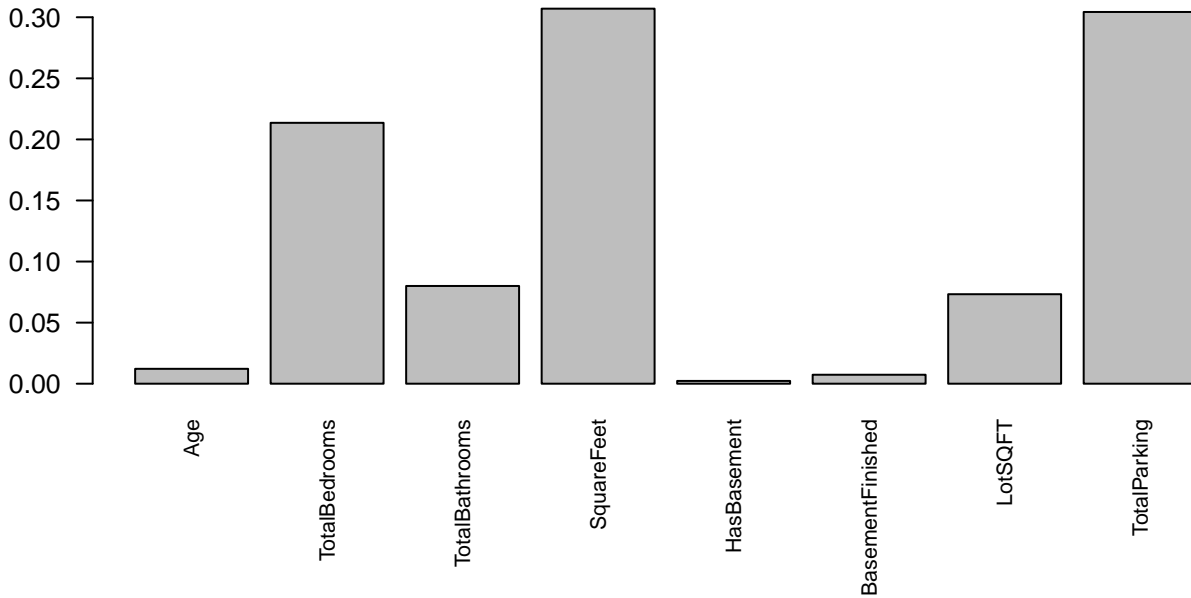
### Relative Importance



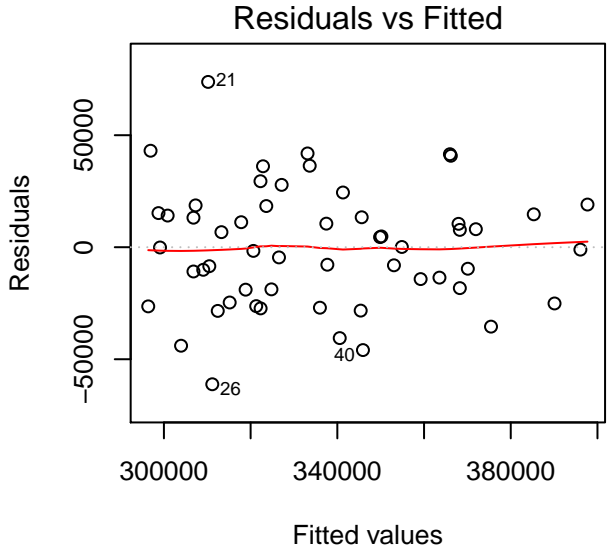
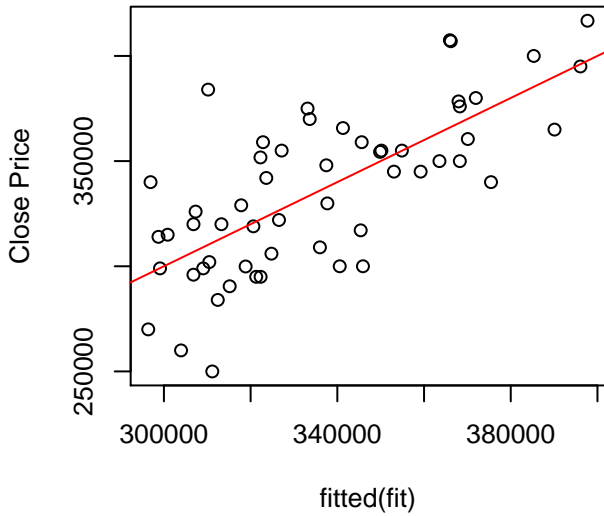
**RES 70875 N=59 R2=0.7**



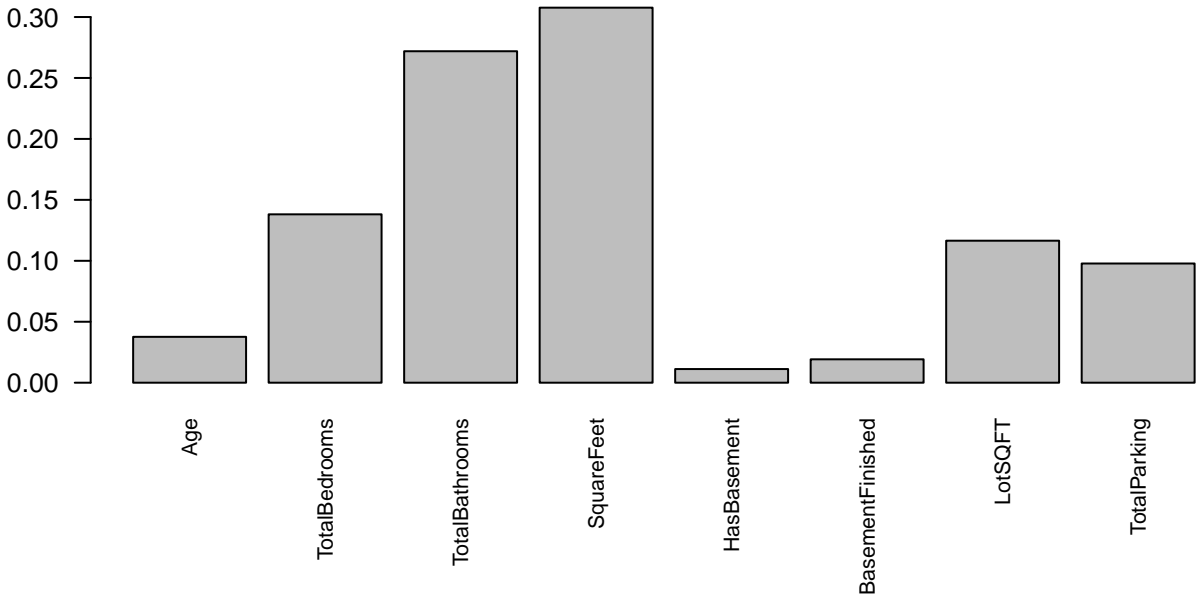
### Relative Importance



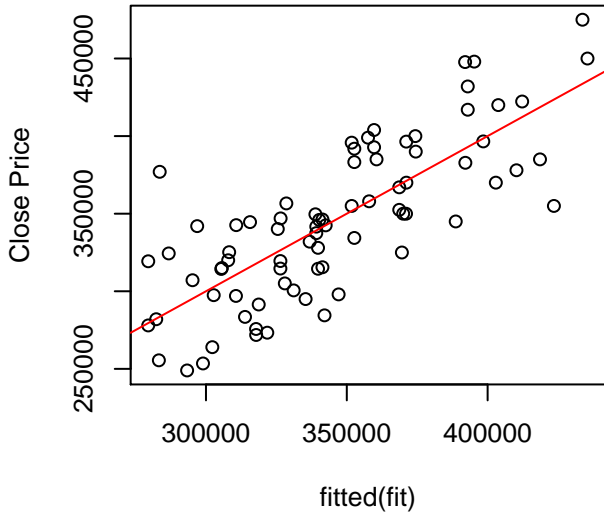
**RES 70899 N=55 R2=0.52**



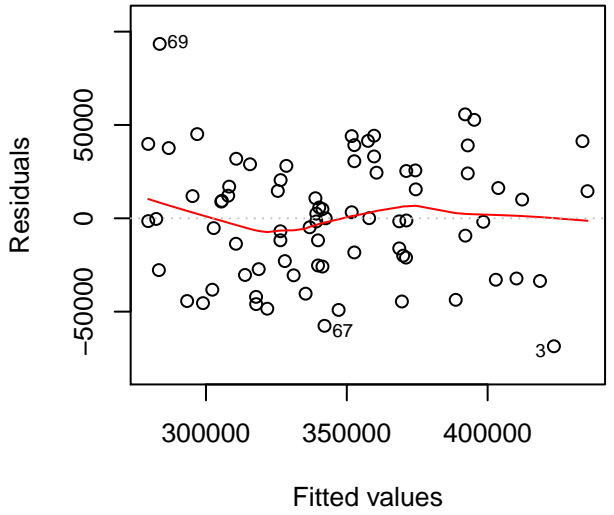
### Relative Importance



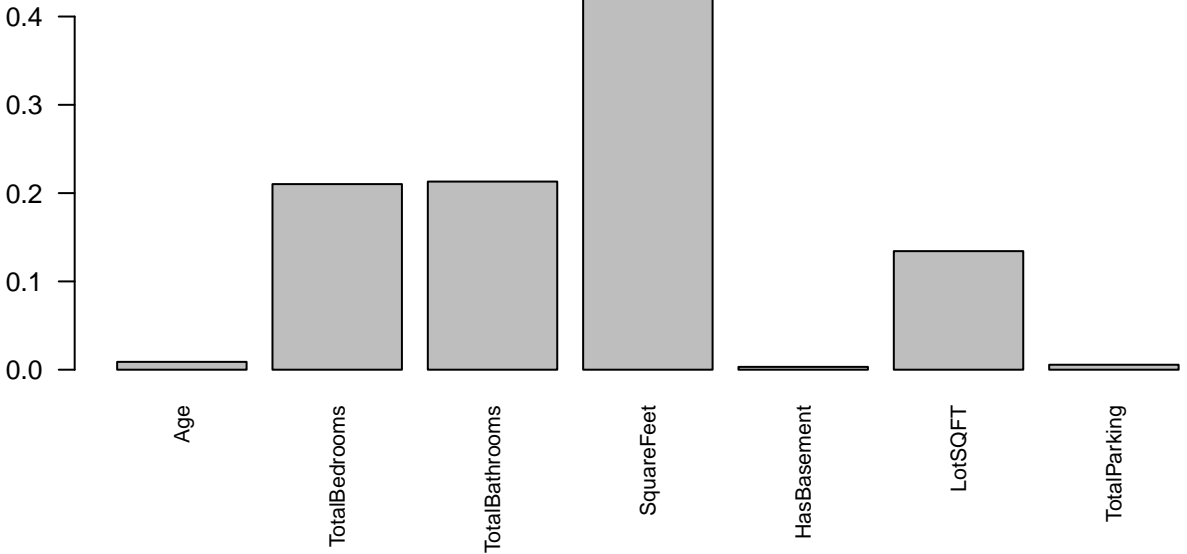
**RES 70914 N=78 R2=0.6**



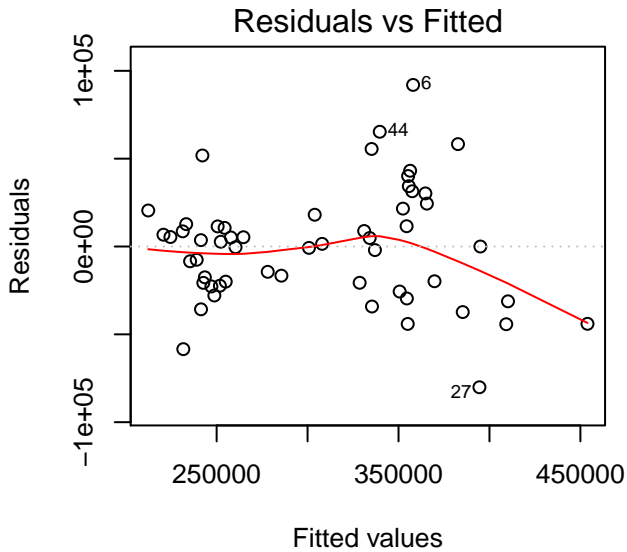
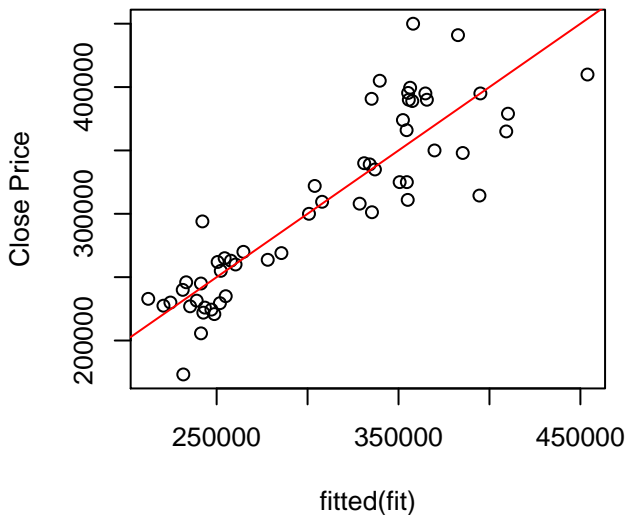
**Residuals vs Fitted**



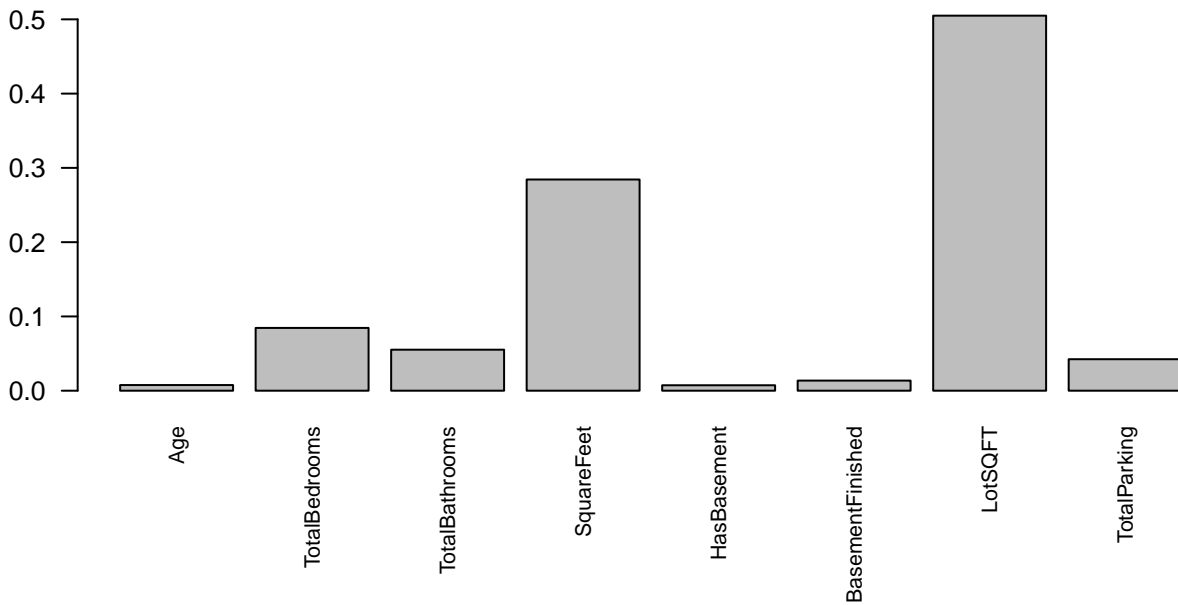
**Relative Importance**



**RES 70951 N=55 R2=0.78**

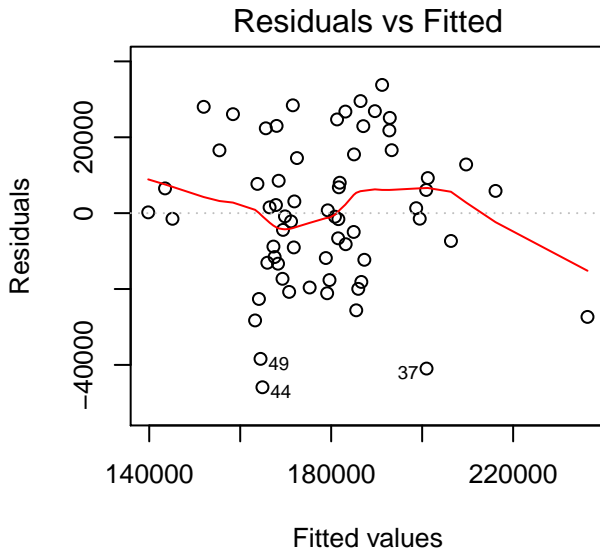
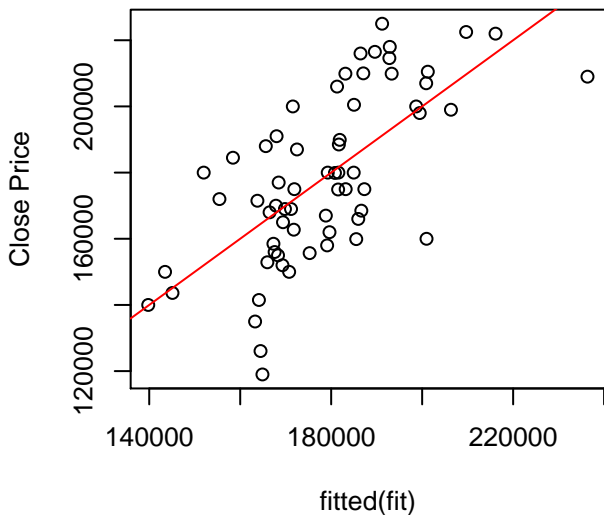


### Relative Importance

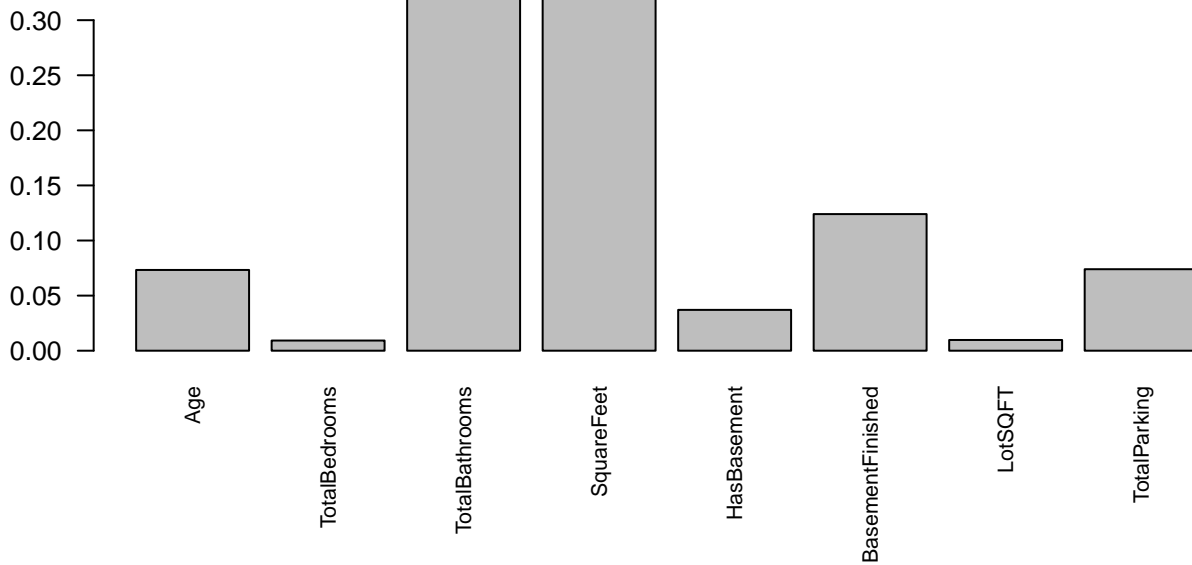




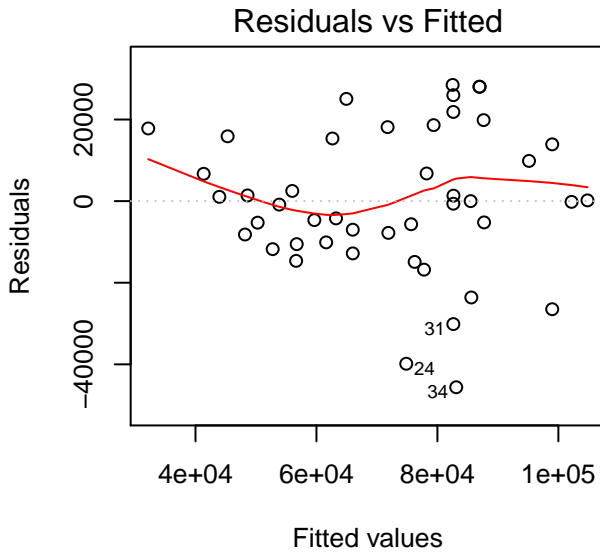
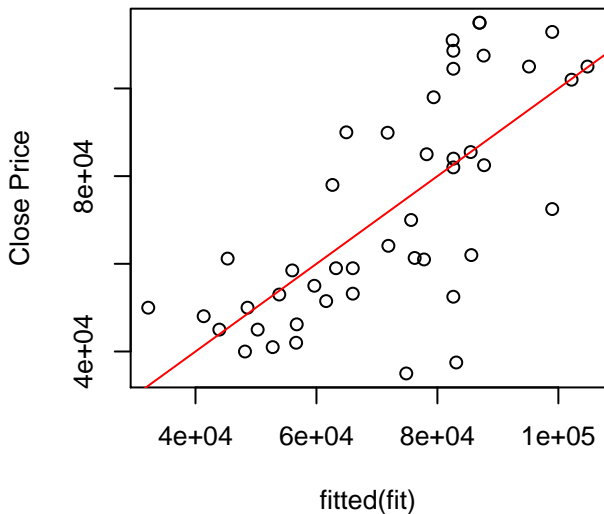
**RES 71068 N=64 R2=0.45**



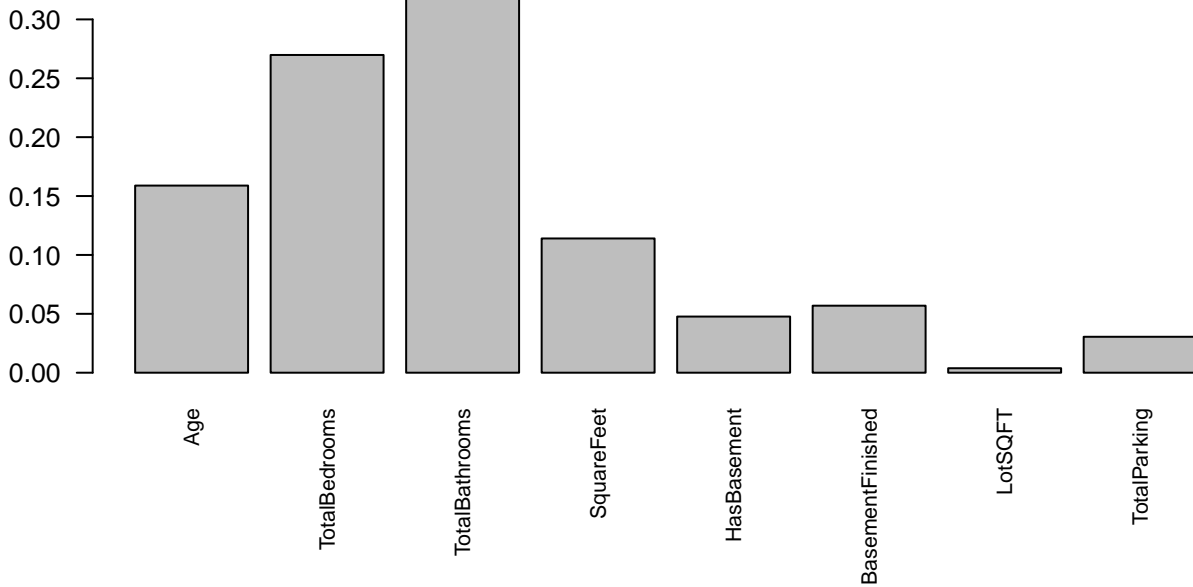
### Relative Importance



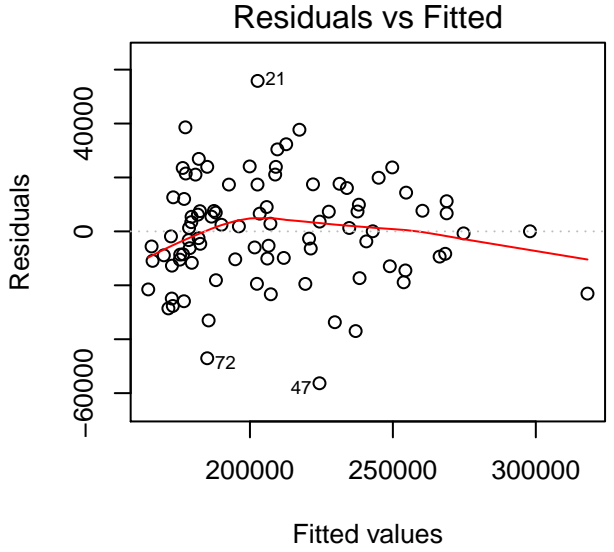
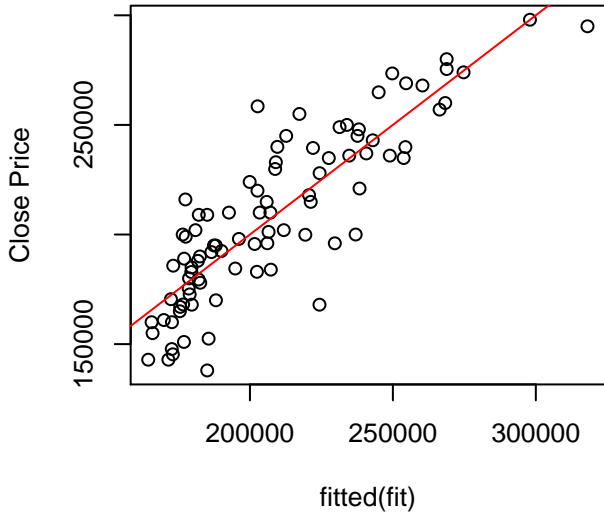
**RES 71088 N=45 R2=0.5**



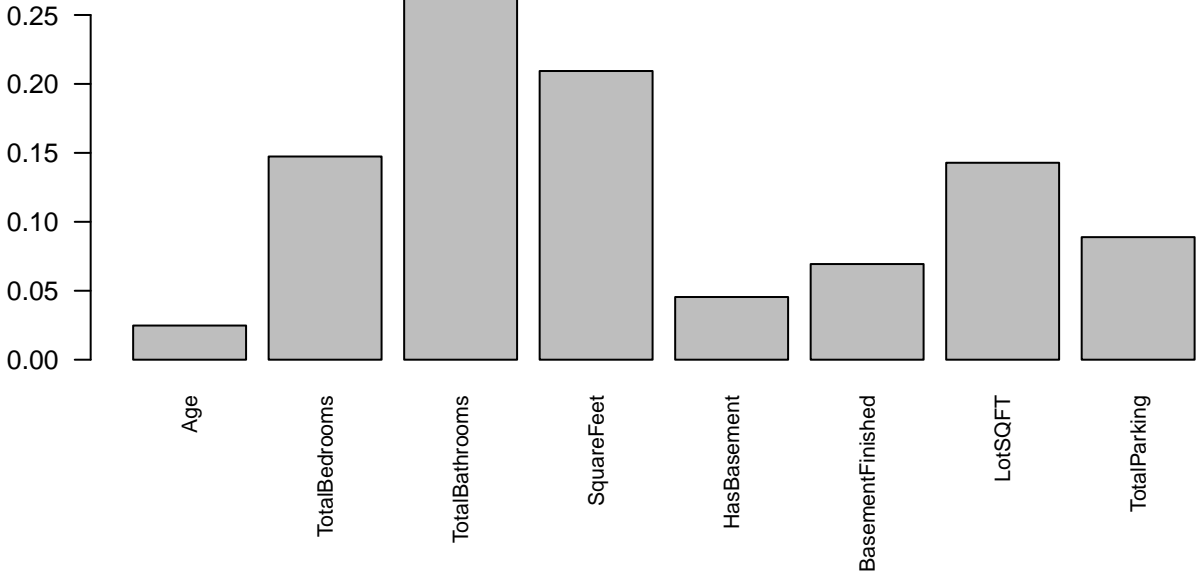
### Relative Importance



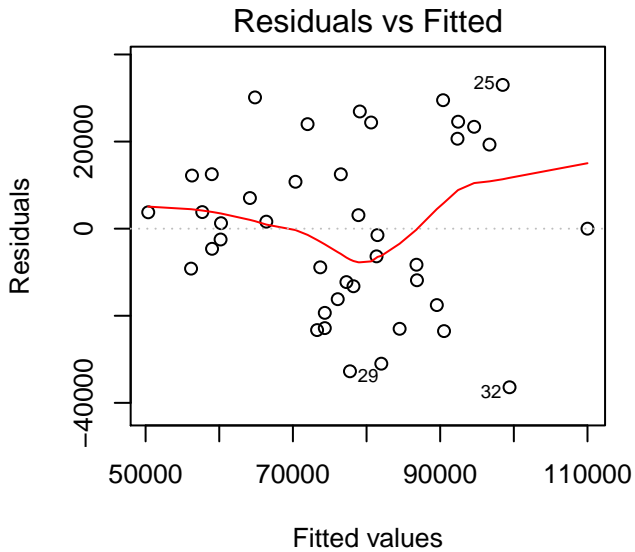
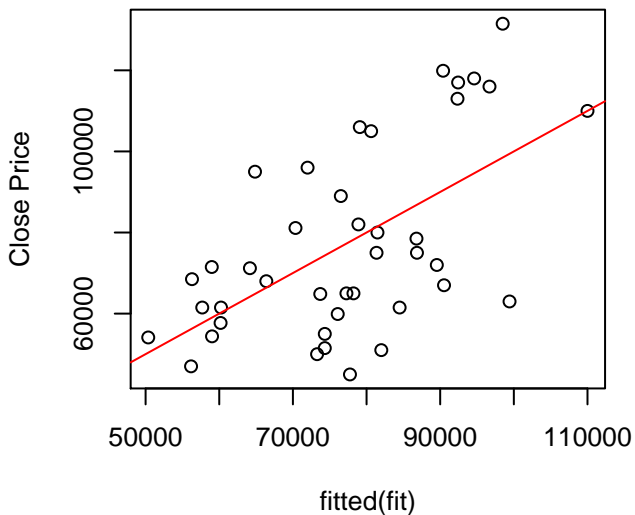
**RES 71152 N=89 R2=0.75**



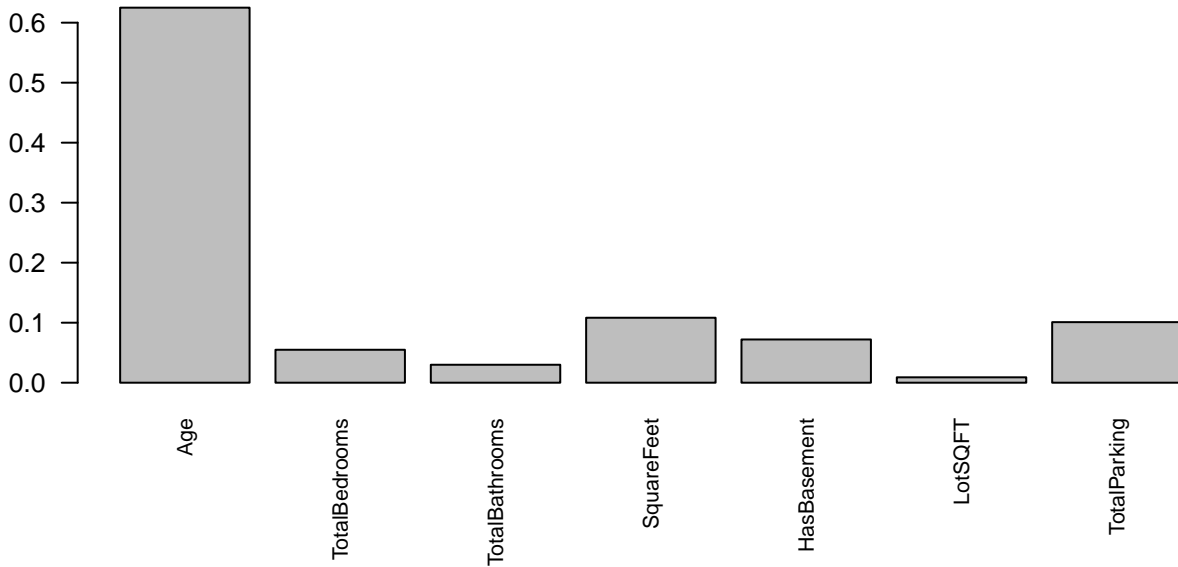
### Relative Importance



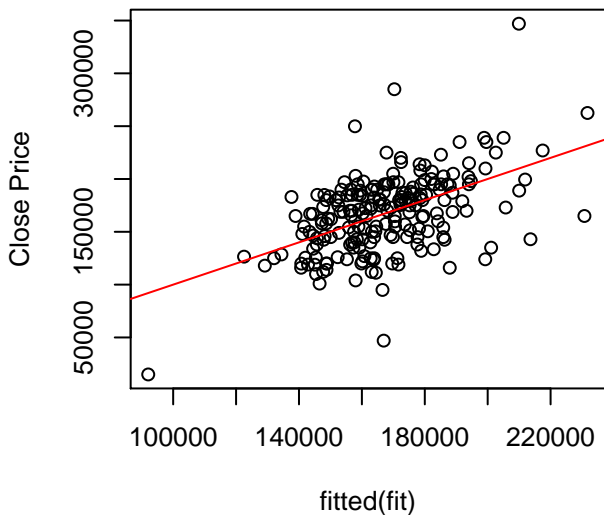
RES 71154 N=41 R2=0.35



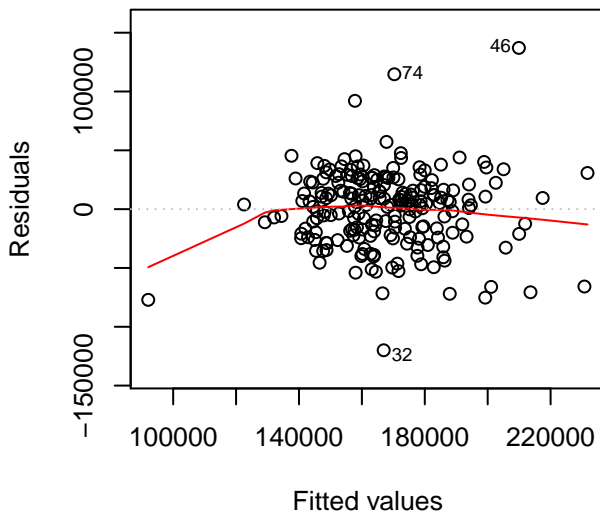
### Relative Importance



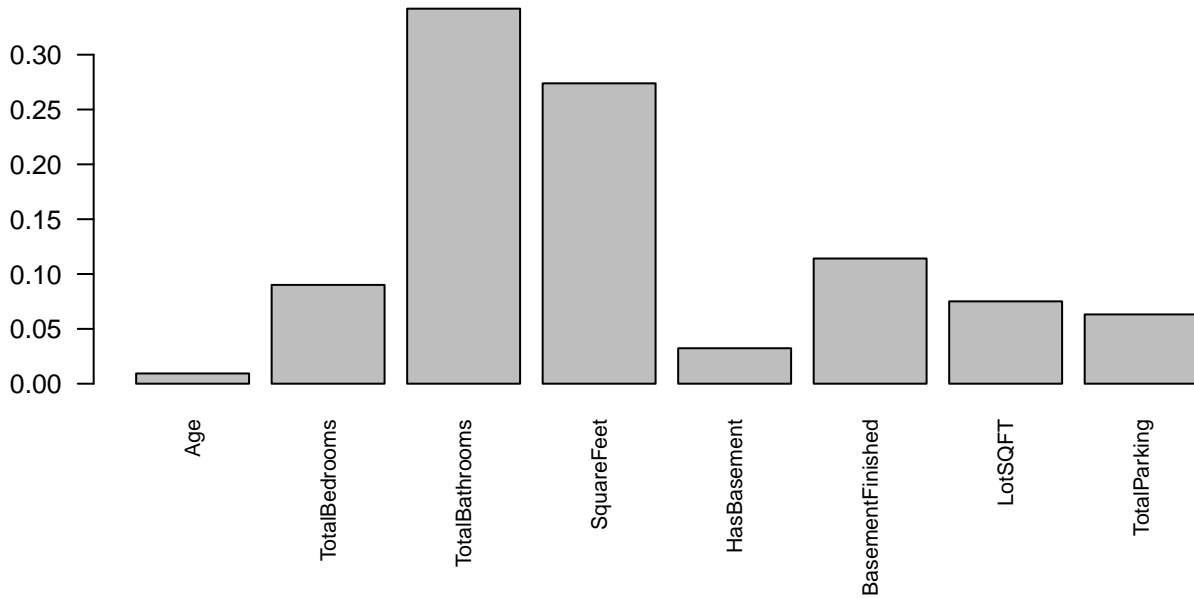
RES 71179 N=209 R2=0.26



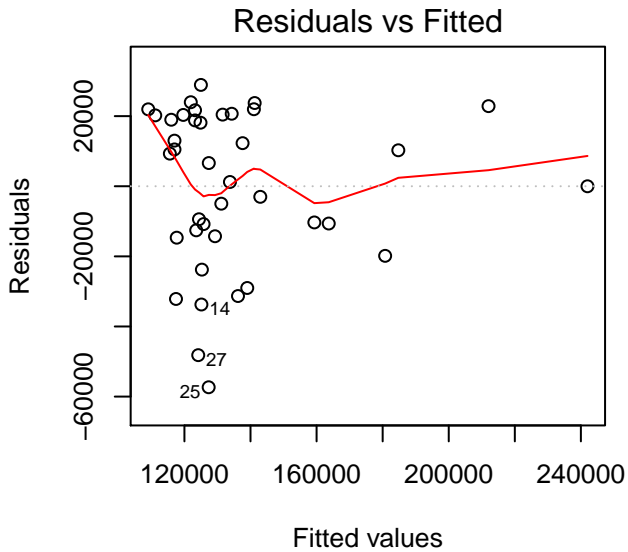
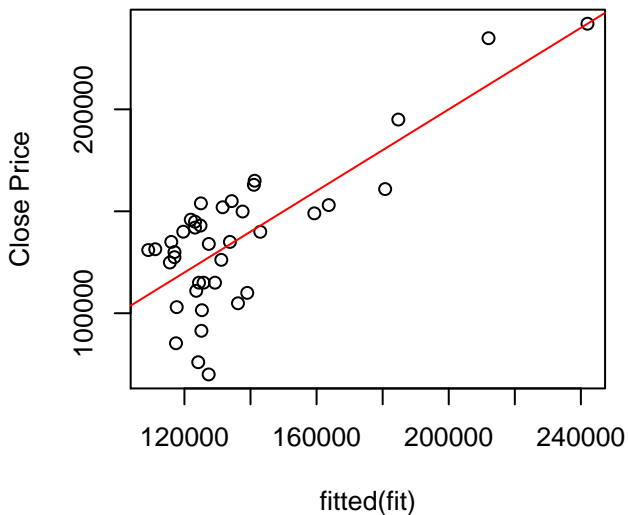
Residuals vs Fitted



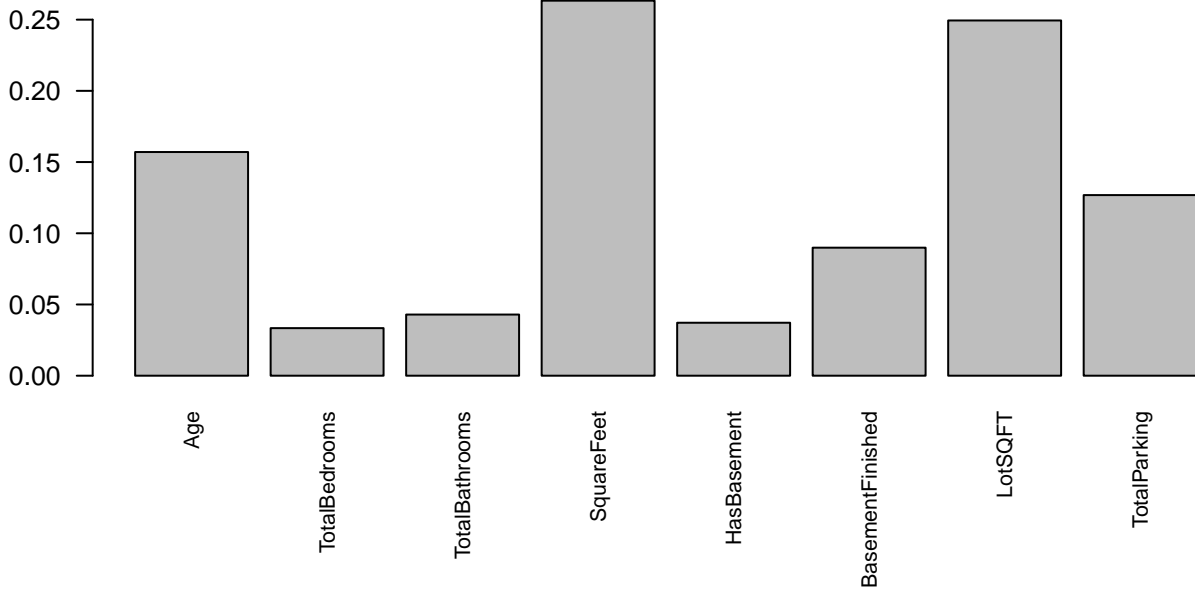
Relative Importance



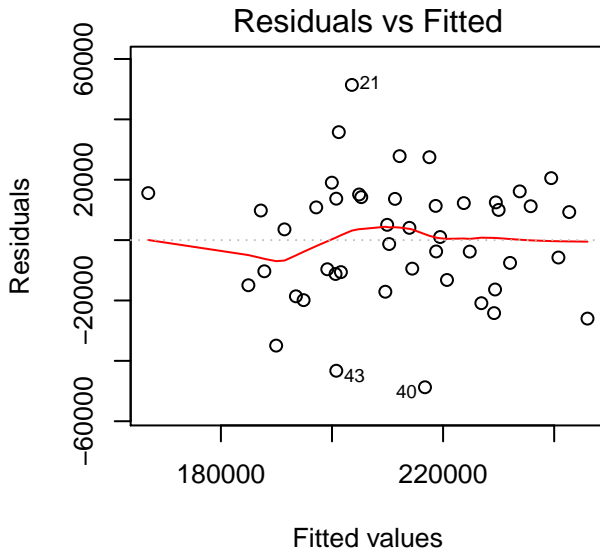
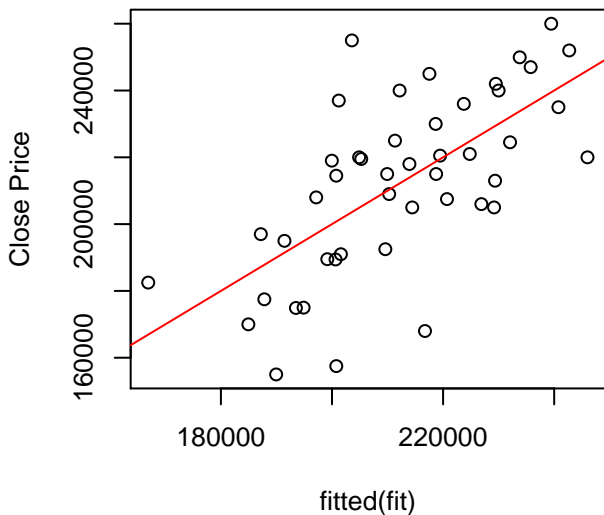
**RES 71266 N=39 R2=0.6**



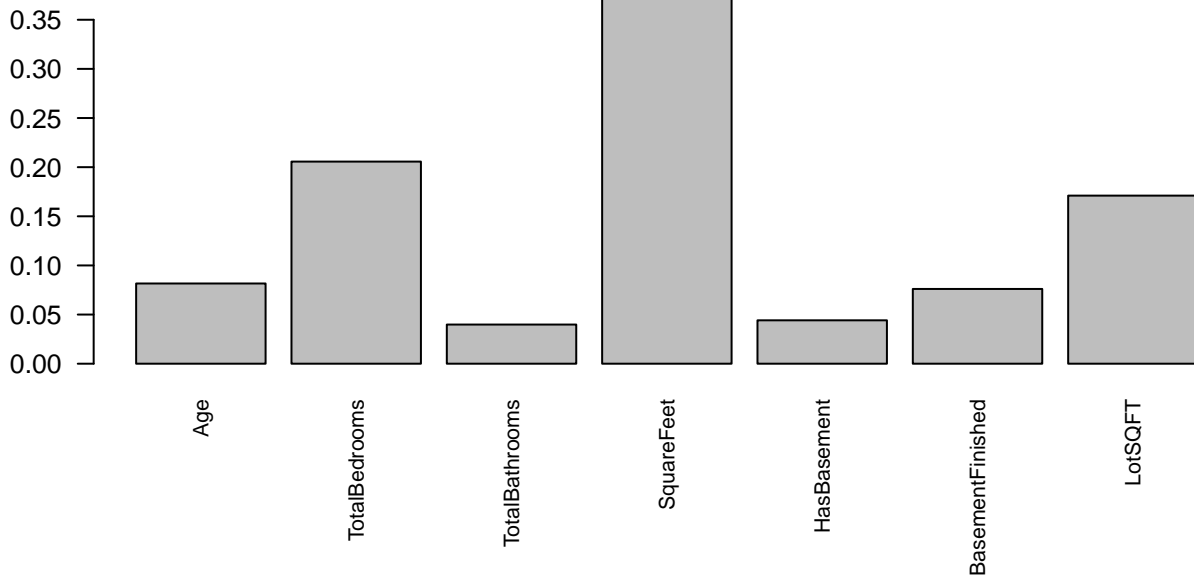
### Relative Importance



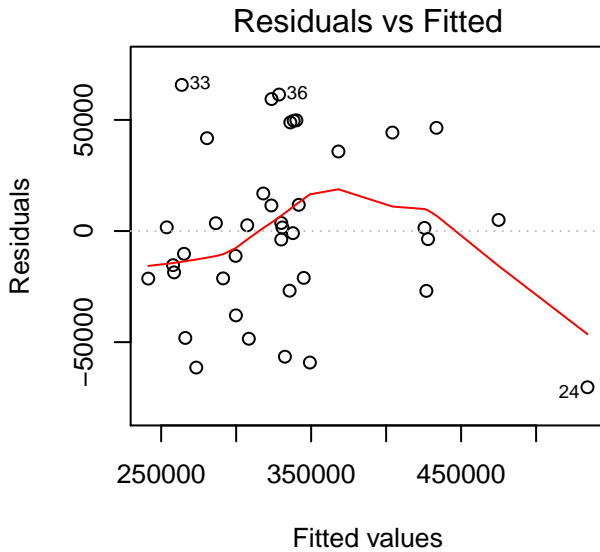
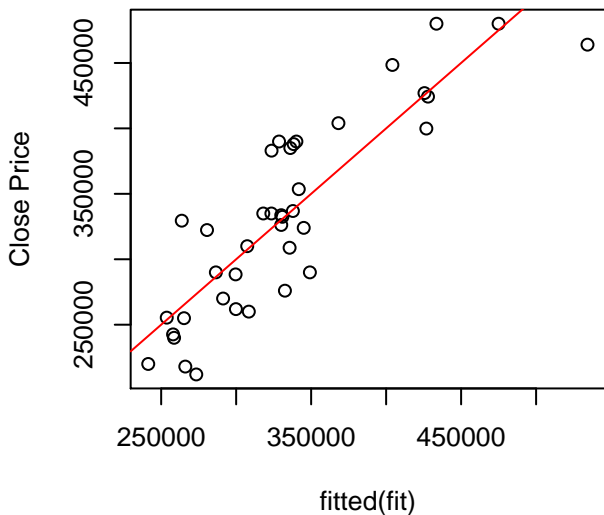
**RES 72019 N=46 R2=0.44**



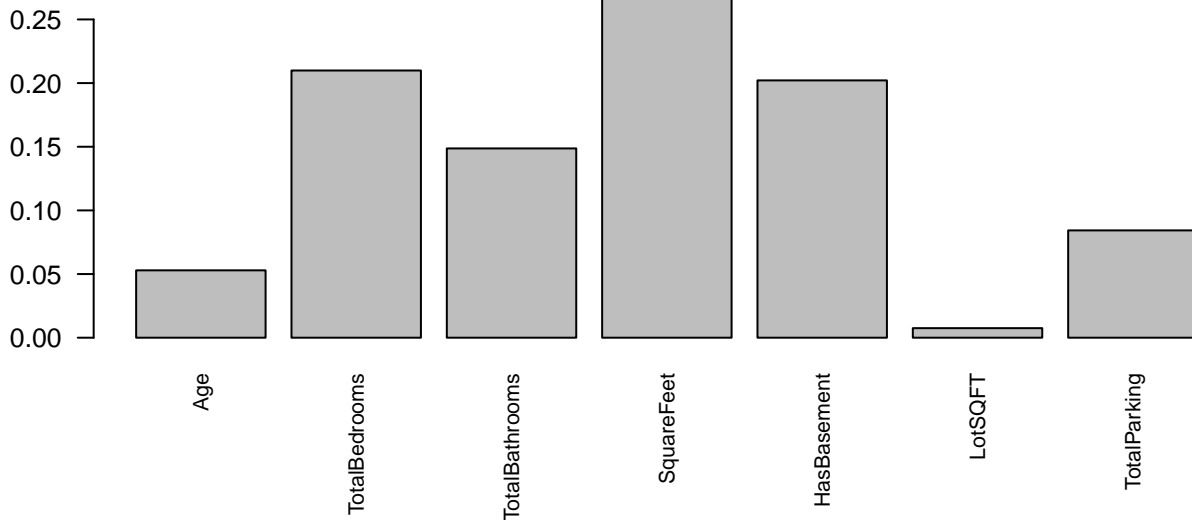
### Relative Importance



**RES 75267 N=39 R2=0.75**

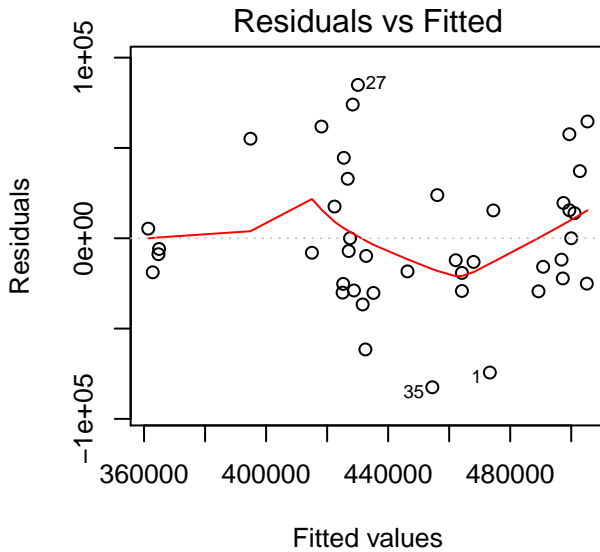
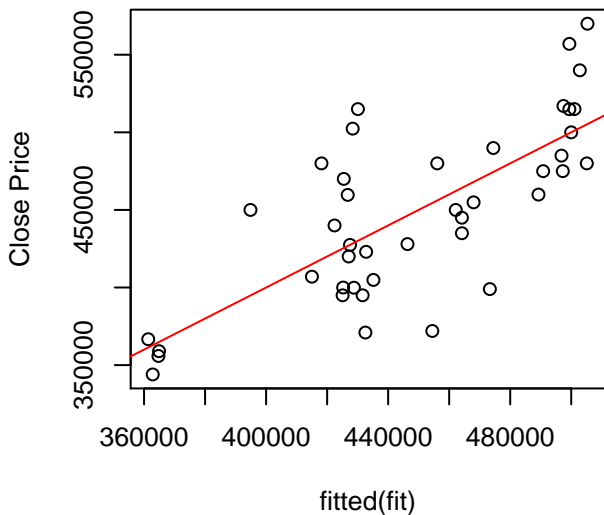


### Relative Importance

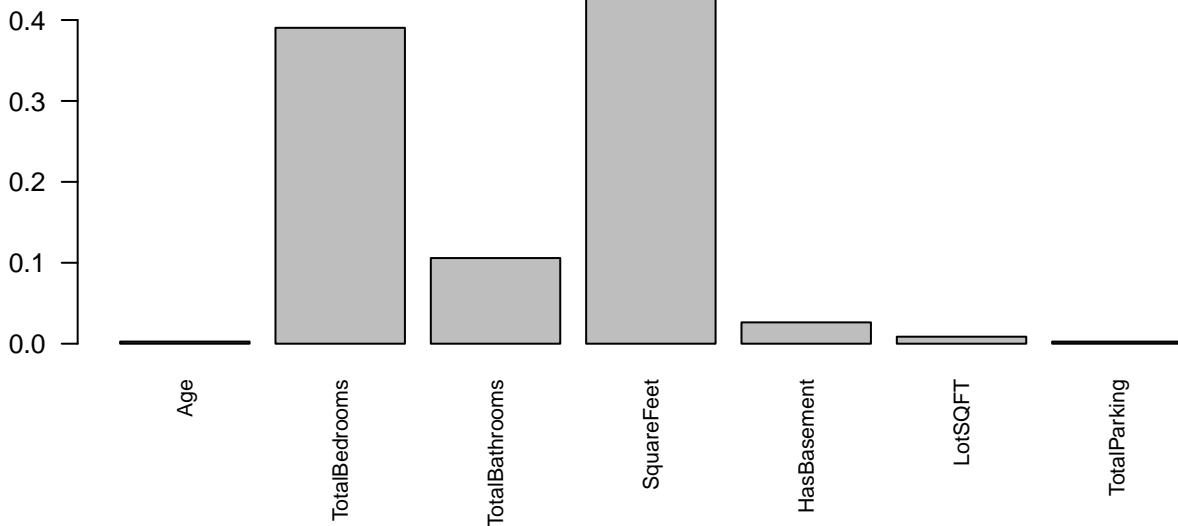




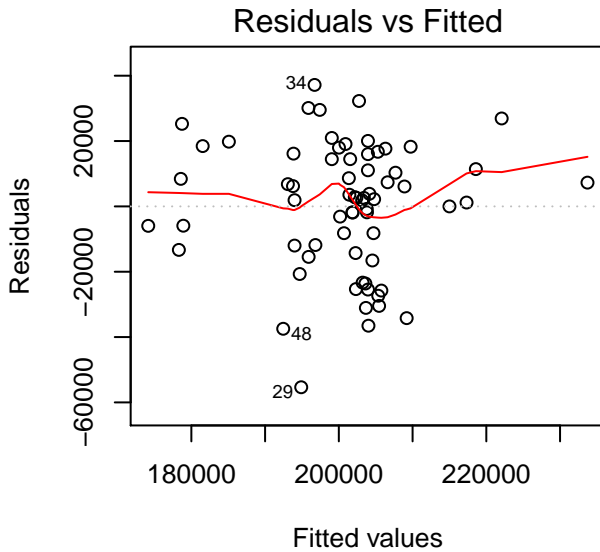
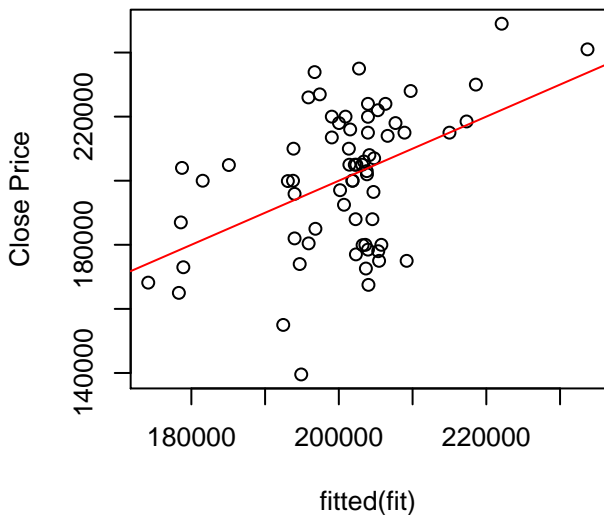
**RES 75439 N=42 R2=0.55**



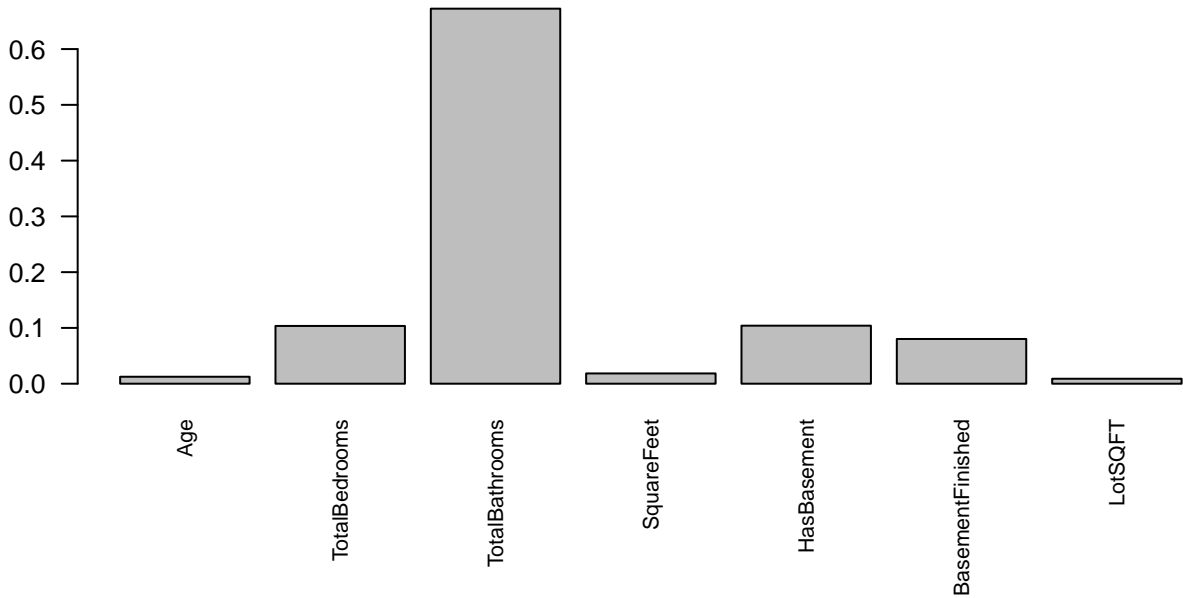
### Relative Importance



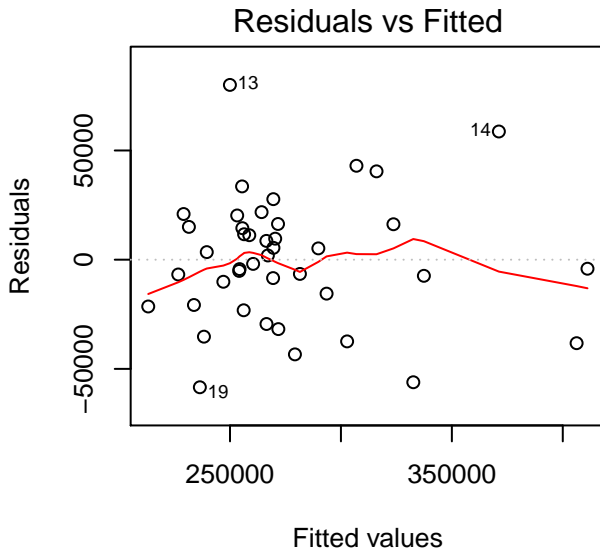
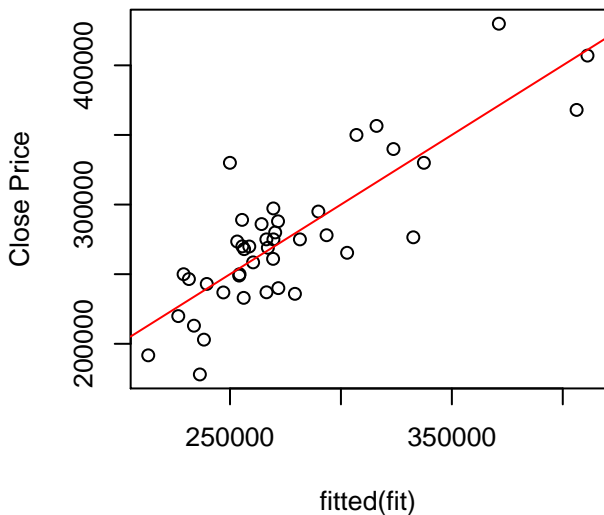
**RES 78491 N=67 R2=0.21**



### Relative Importance



**RES 78540 N=42 R2=0.7**



### Relative Importance

