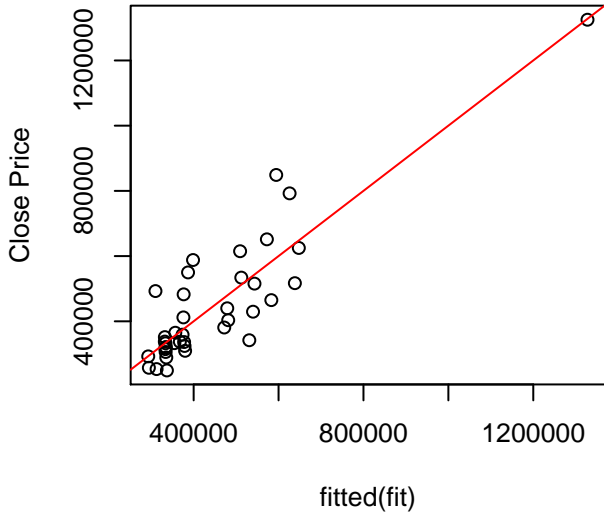
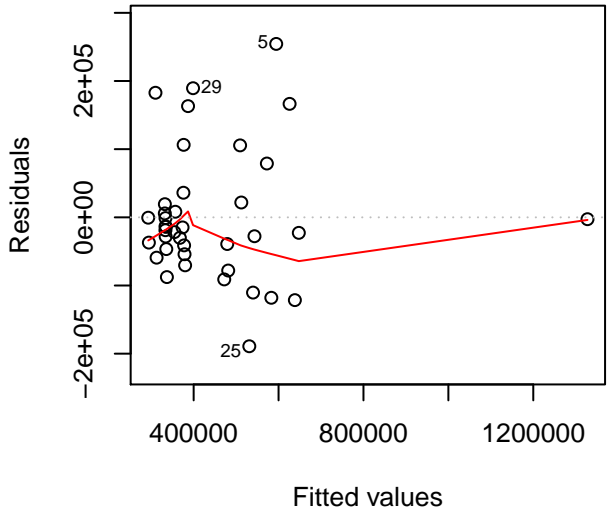


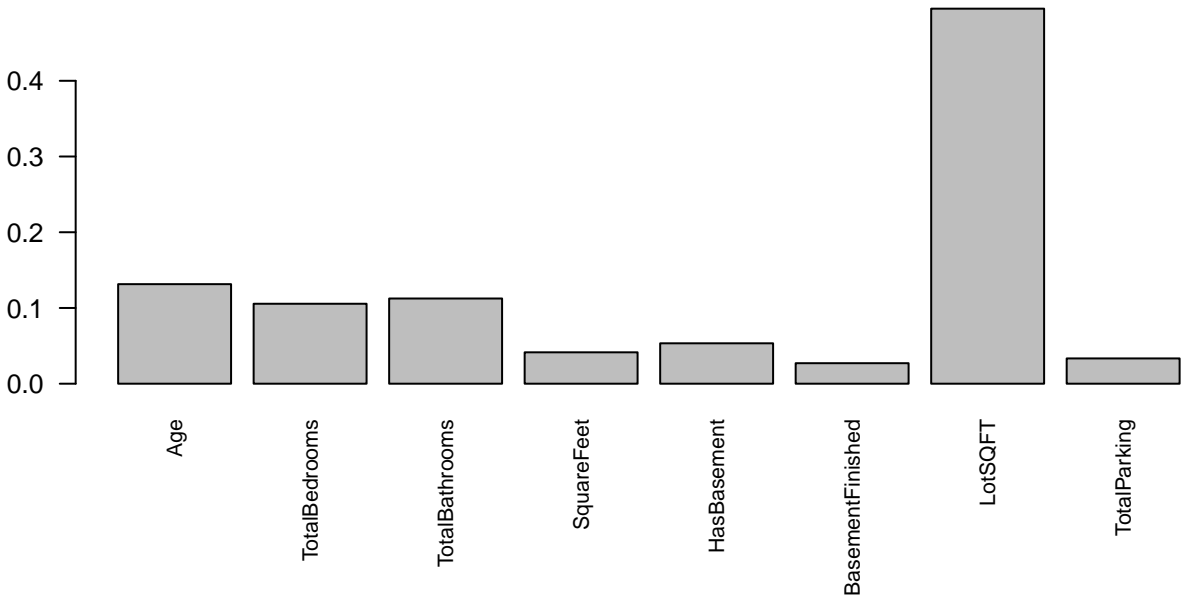
RES 0 N=39 R2=0.78



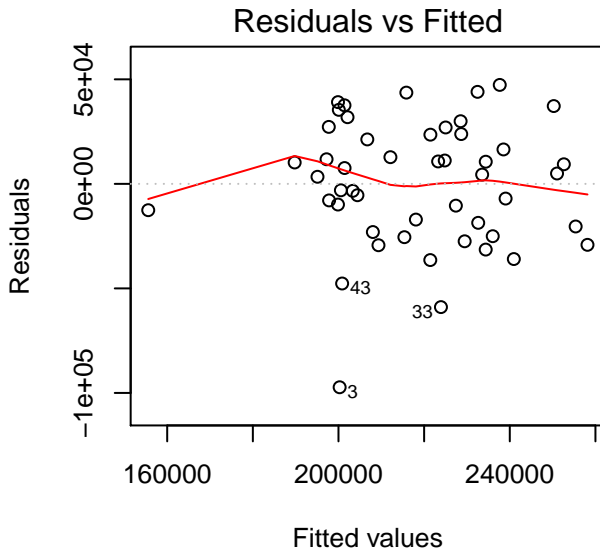
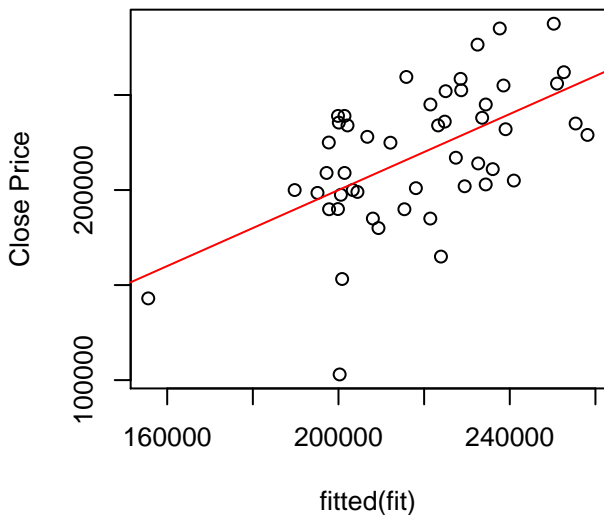
Residuals vs Fitted



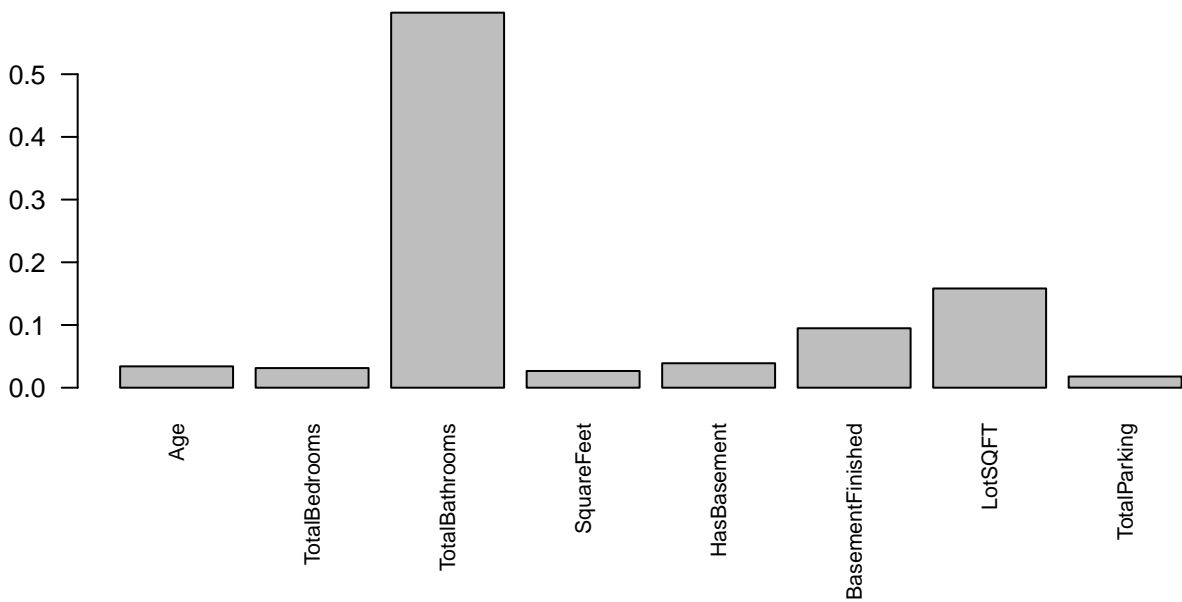
Relative Importance



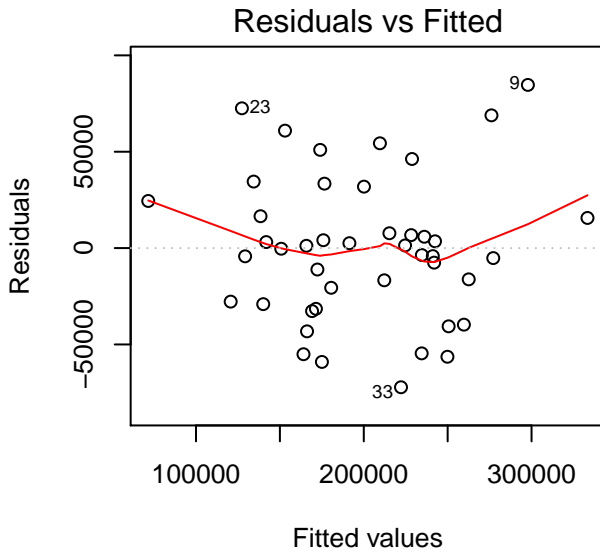
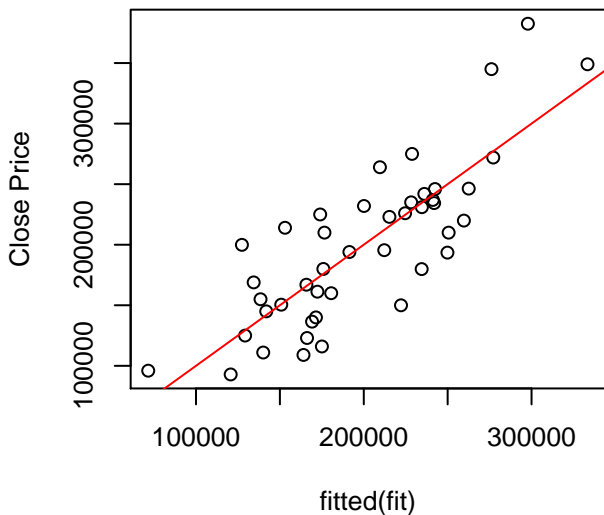
RES 4280 N=49 R2=0.32



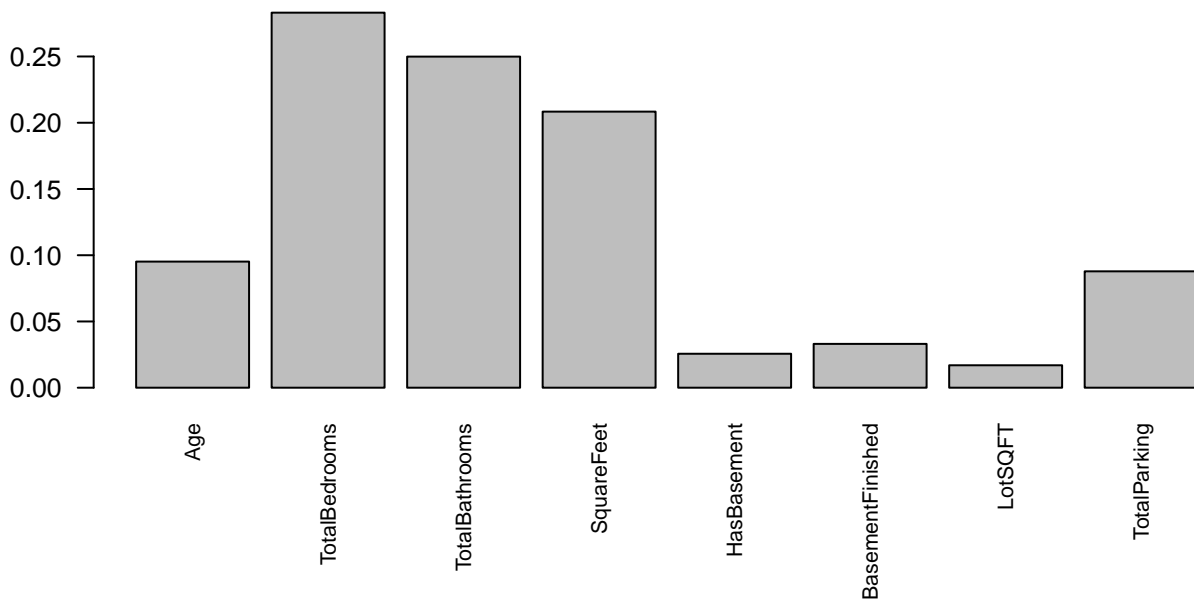
Relative Importance



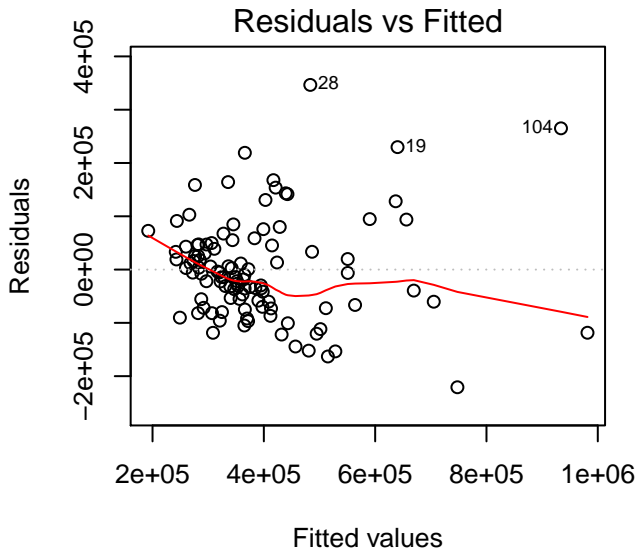
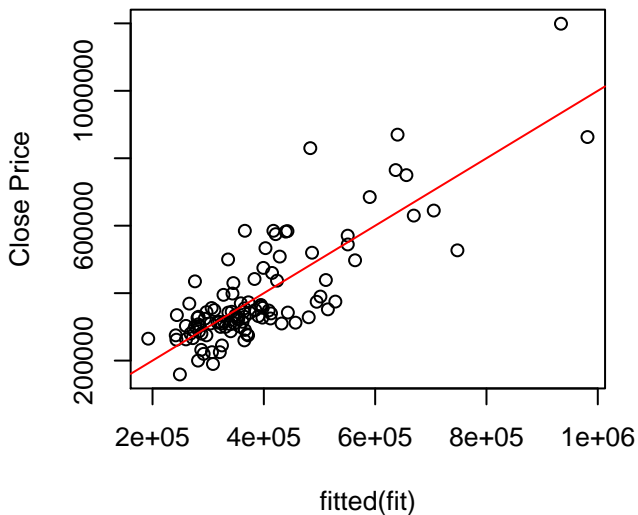
RES 10183 N=44 R2=0.67



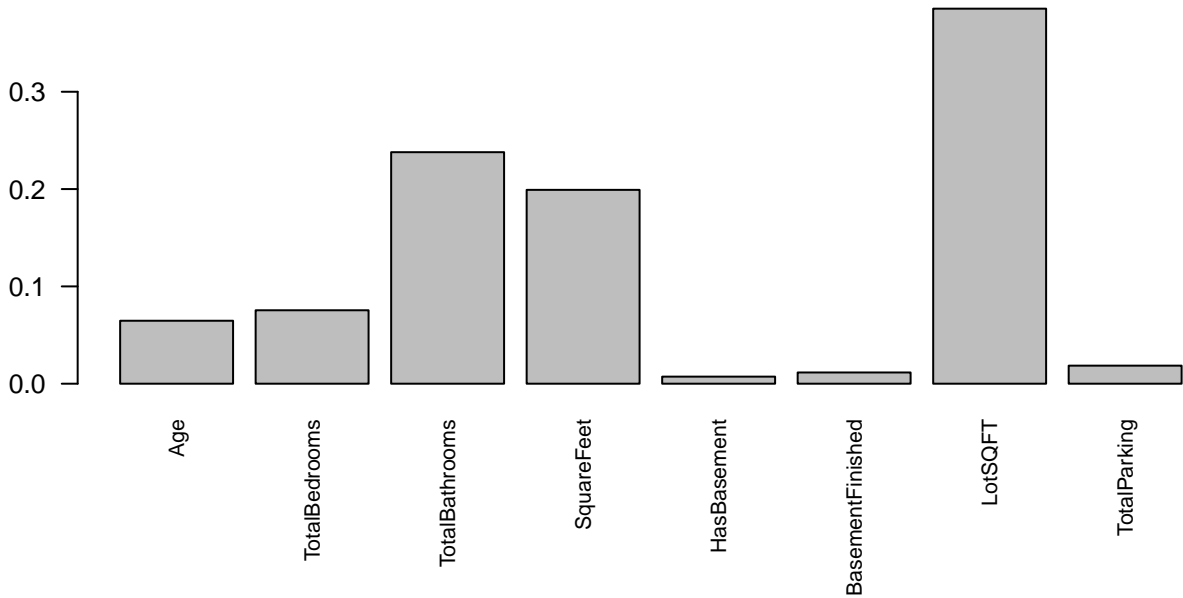
Relative Importance



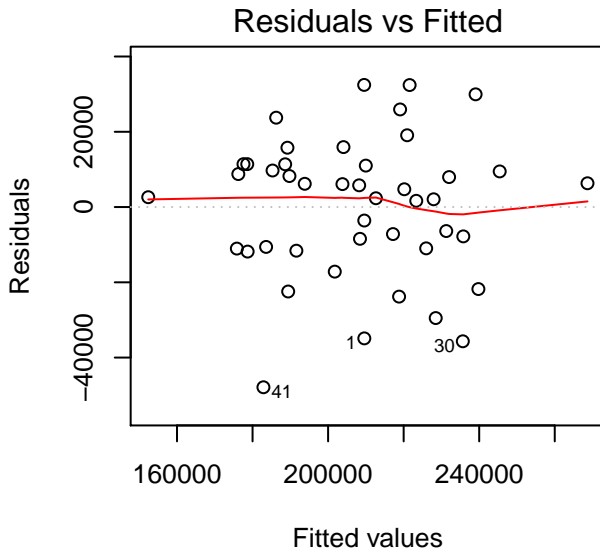
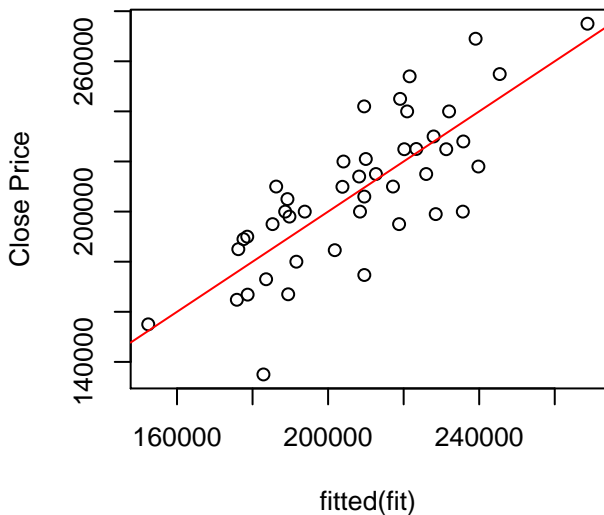
RES 10319 N=106 R2=0.67



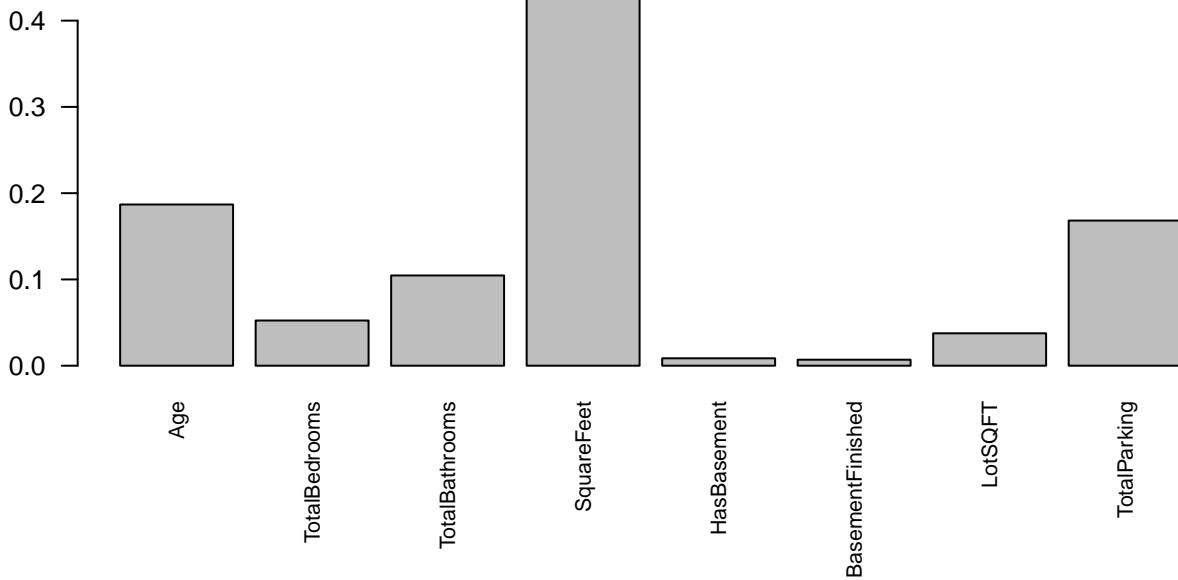
Relative Importance



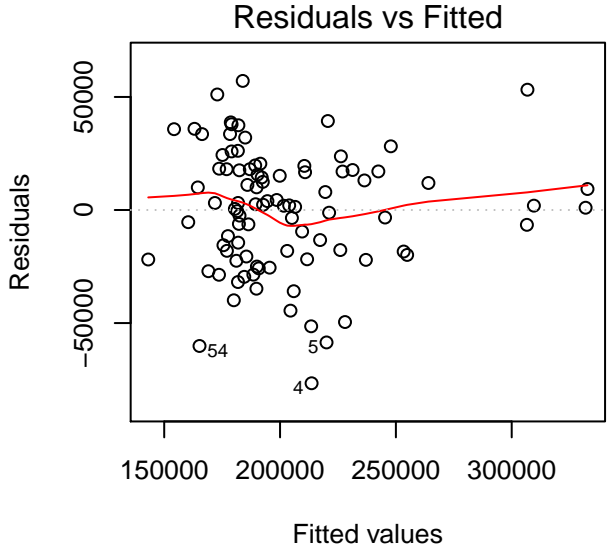
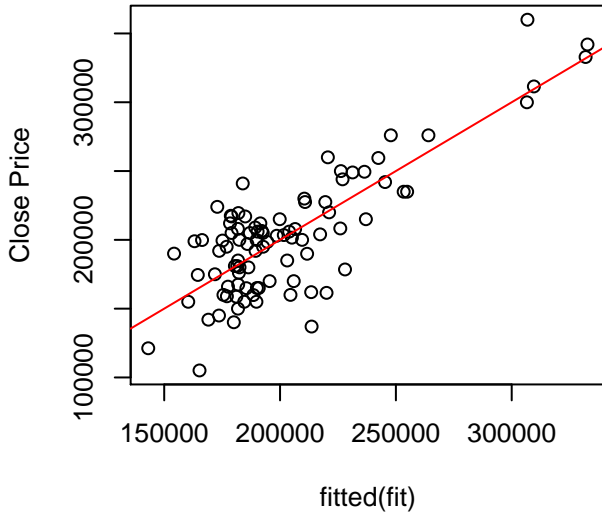
RES 15588 N=44 R2=0.62



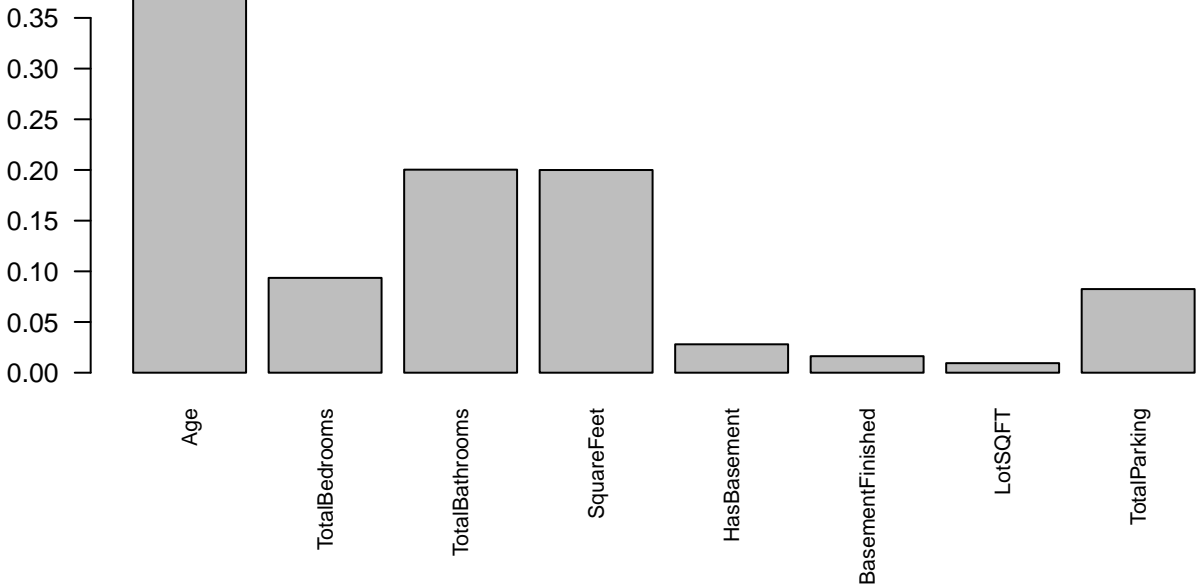
Relative Importance



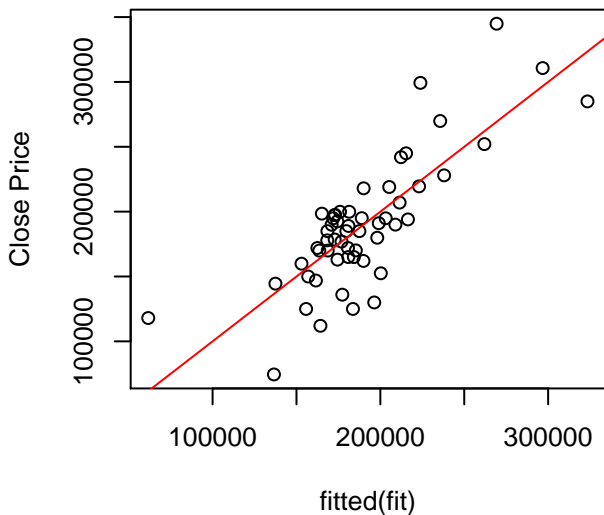
RES 16790 N=92 R2=0.65



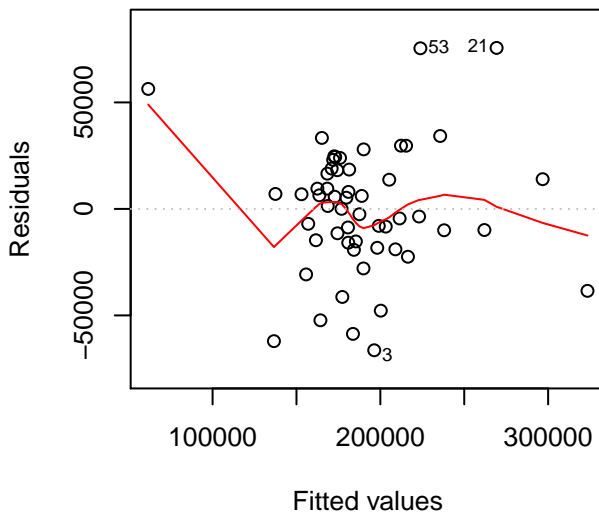
Relative Importance



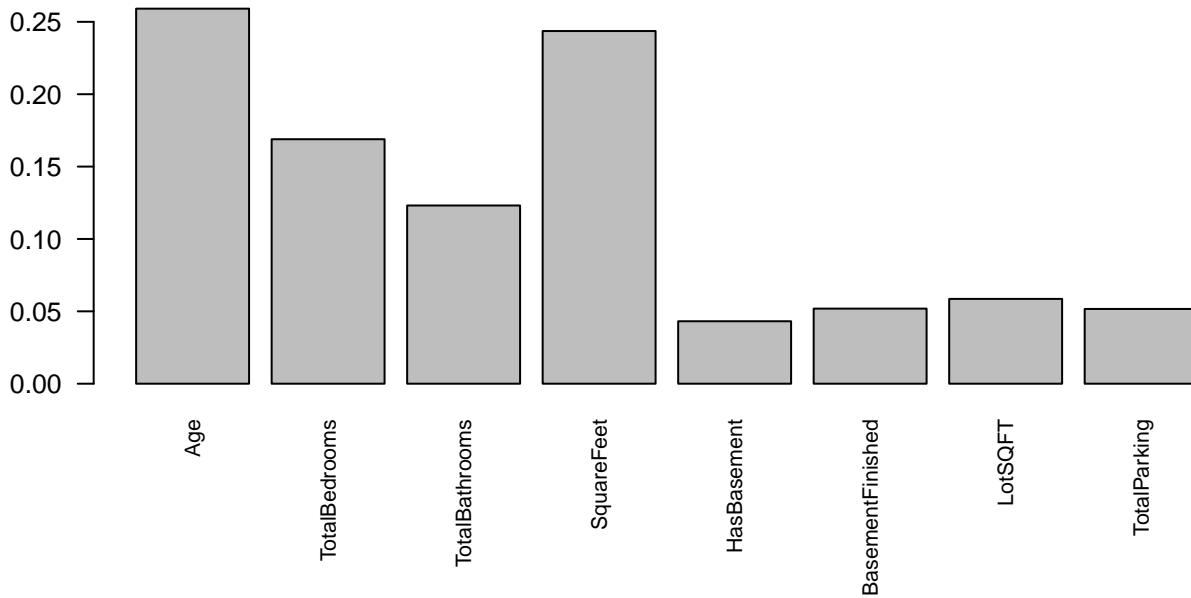
RES 17293 N=55 R2=0.64



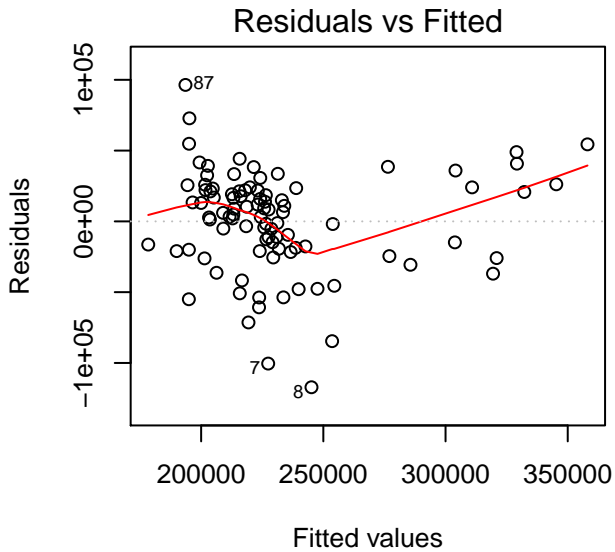
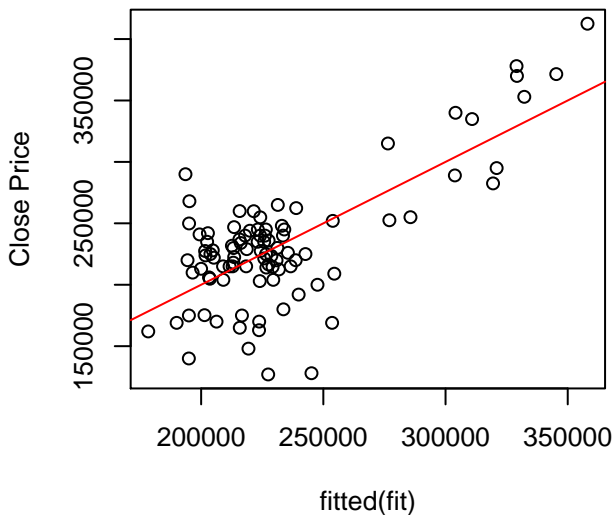
Residuals vs Fitted



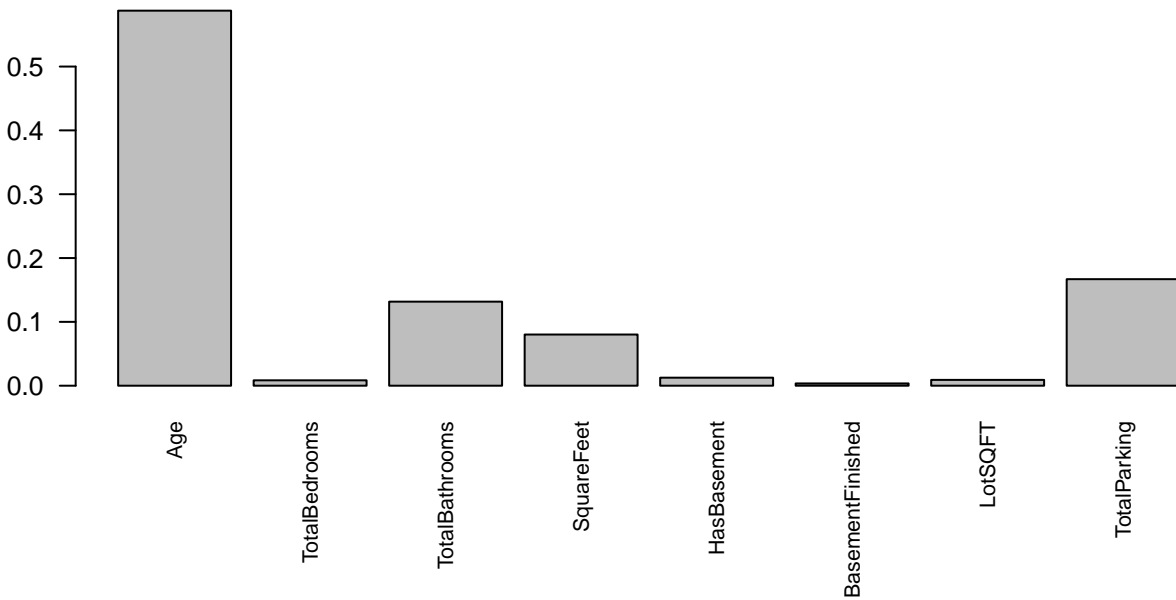
Relative Importance



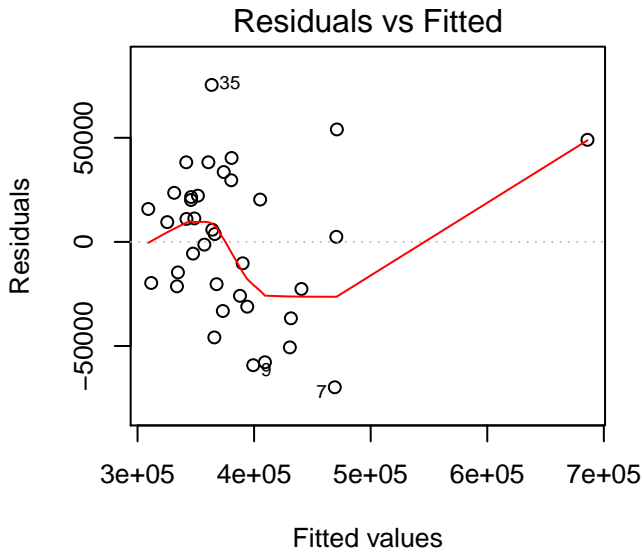
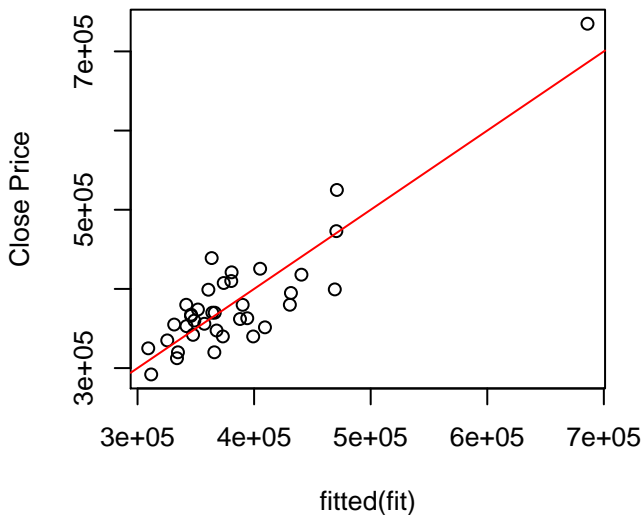
RES 18170 N=94 R2=0.52



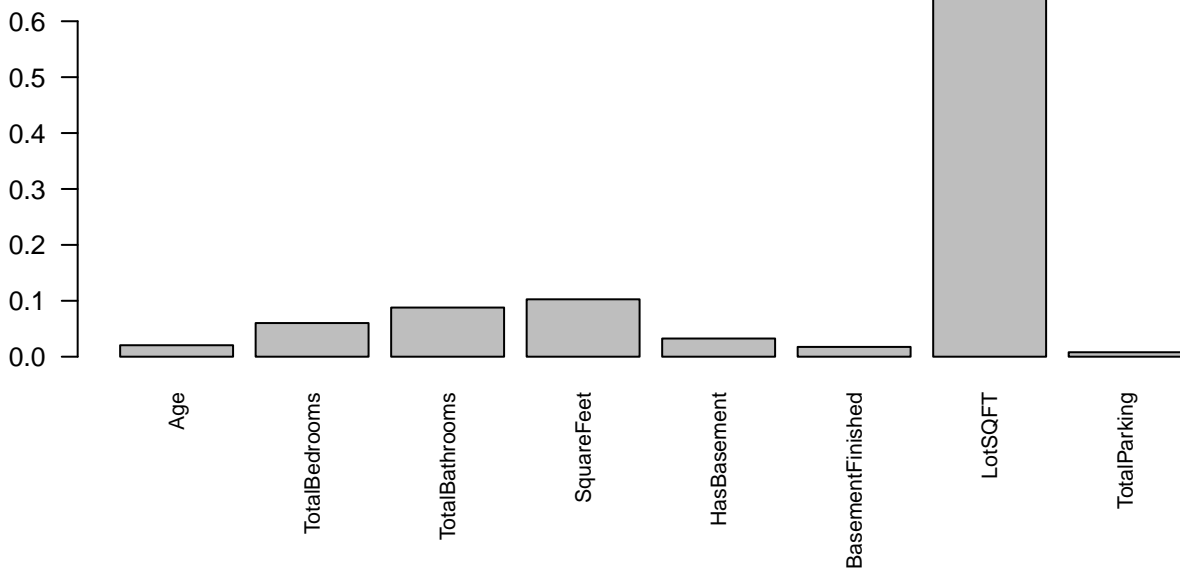
Relative Importance



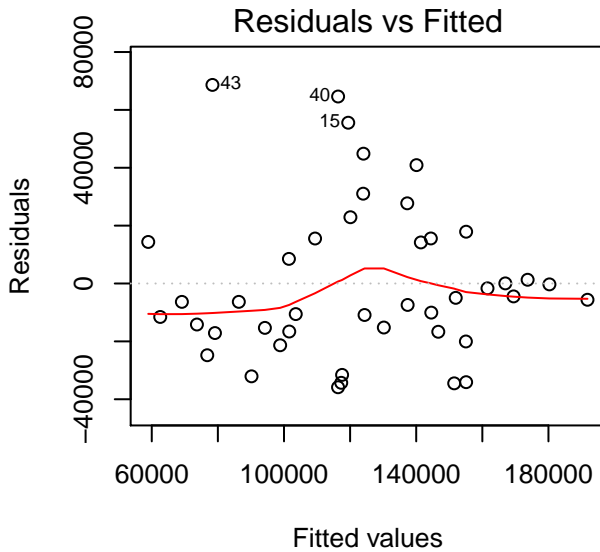
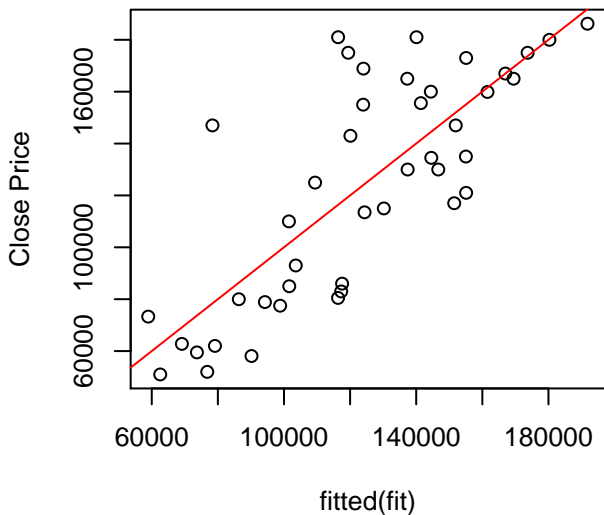
RES 18556 N=37 R2=0.79



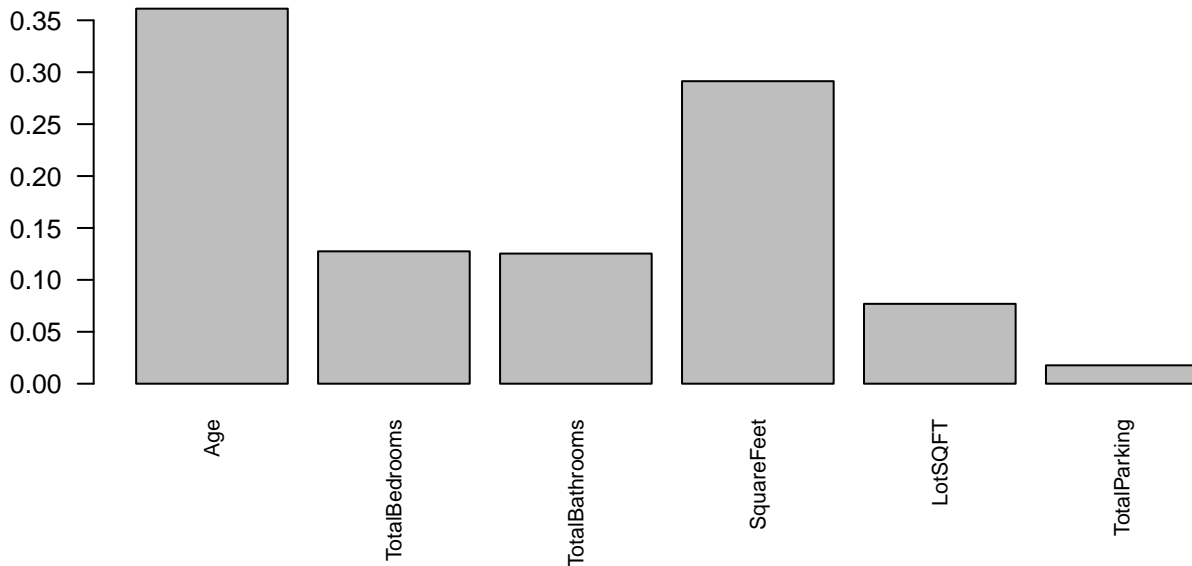
Relative Importance



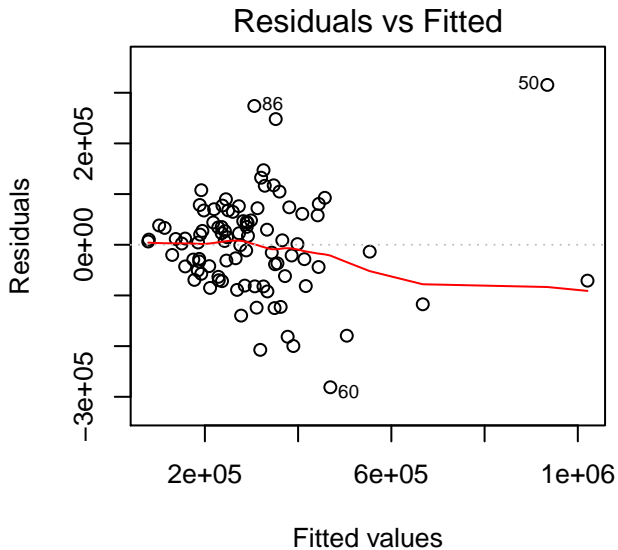
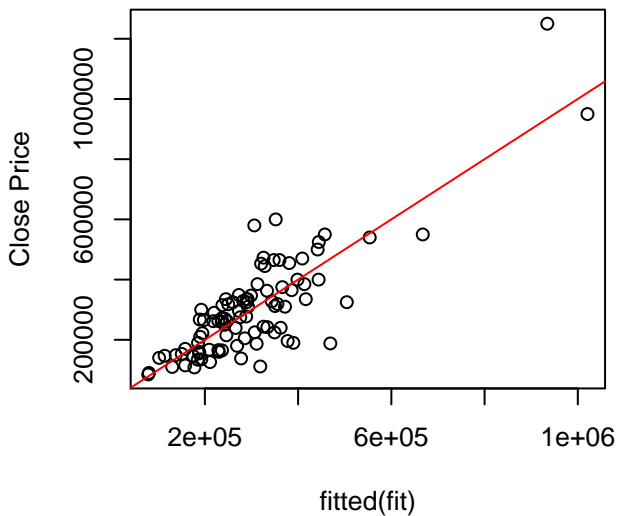
RES 25705 N=43 R2=0.62



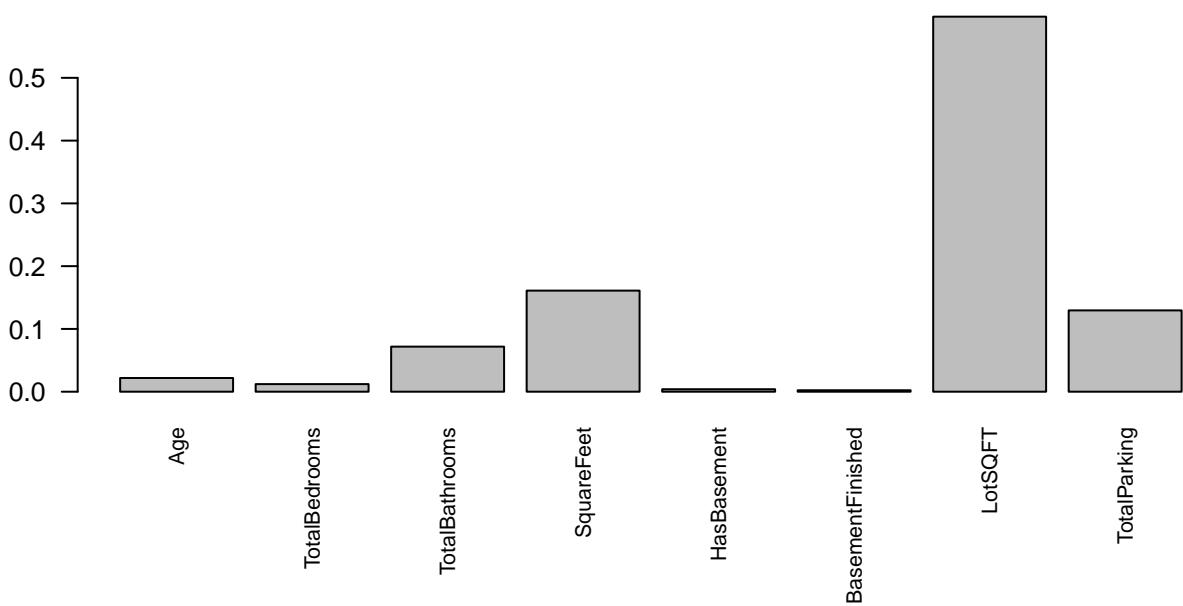
Relative Importance



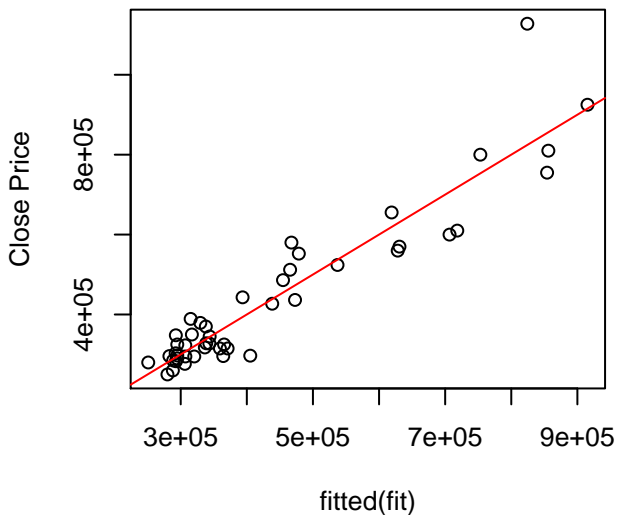
RES 30257 N=92 R2=0.7



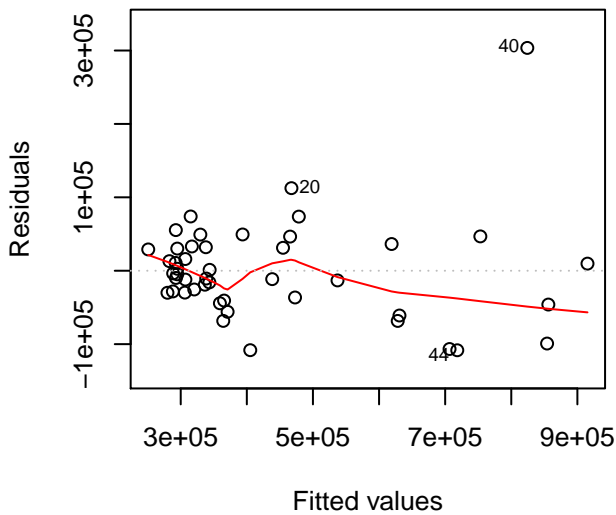
Relative Importance



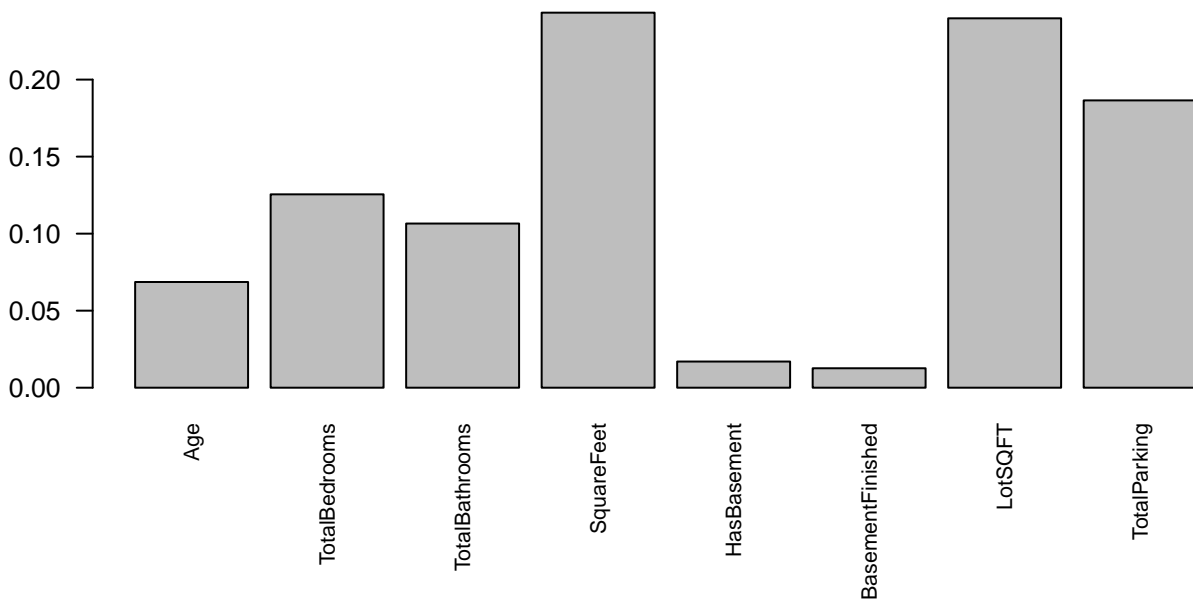
RES 36810 N=46 R2=0.88



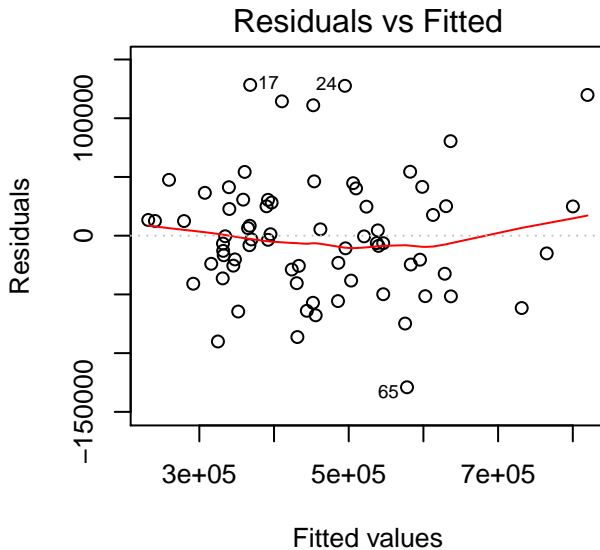
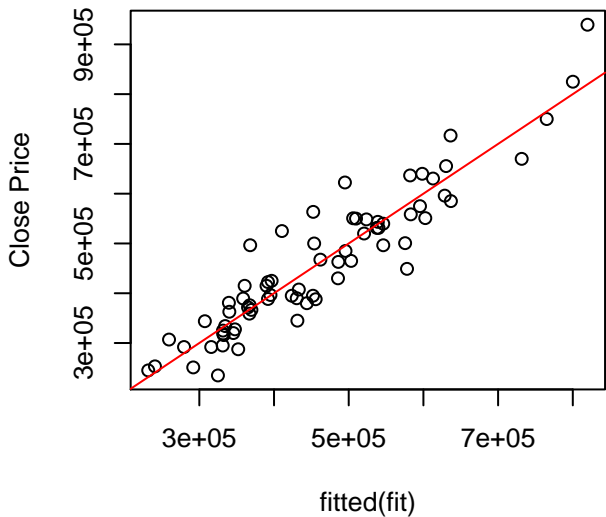
Residuals vs Fitted



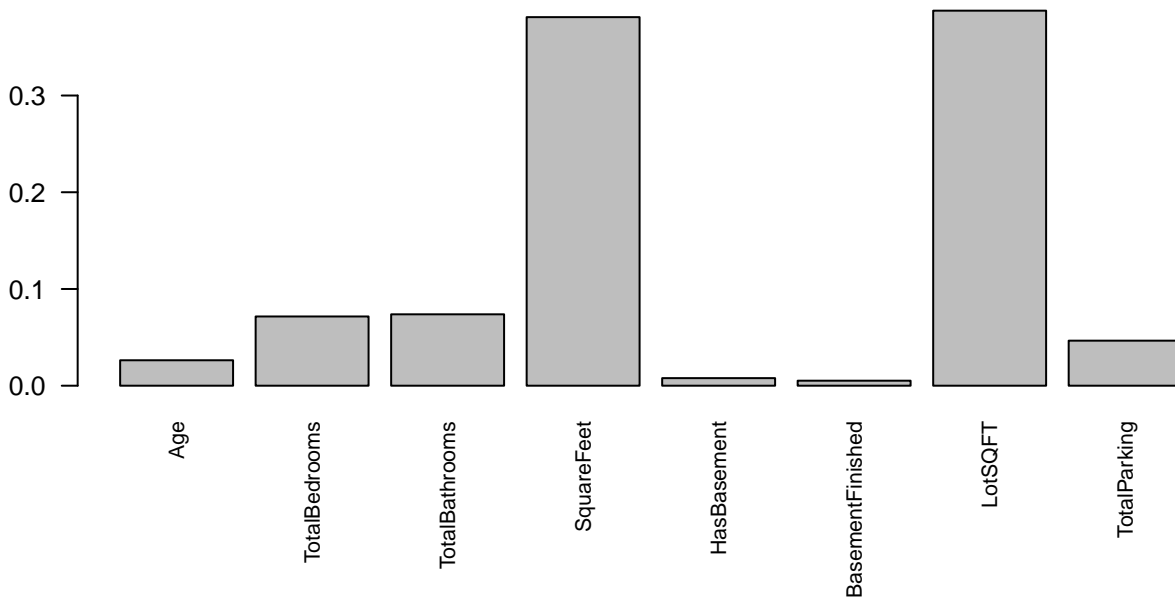
Relative Importance



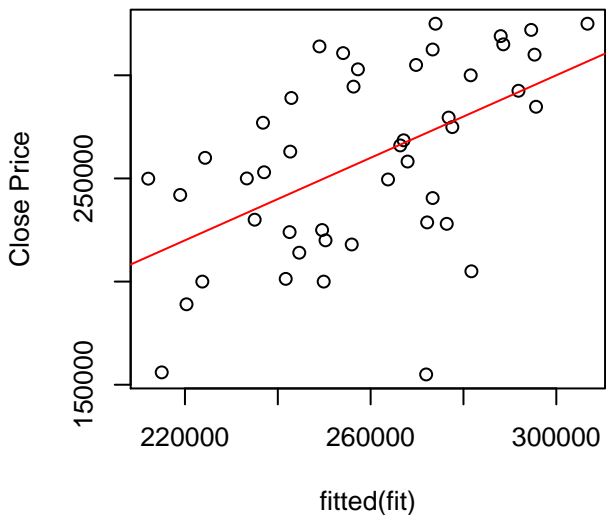
RES 36897 N=71 R2=0.87



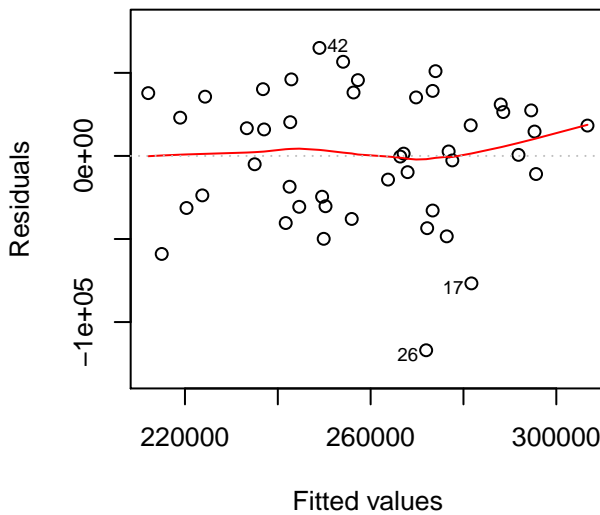
Relative Importance



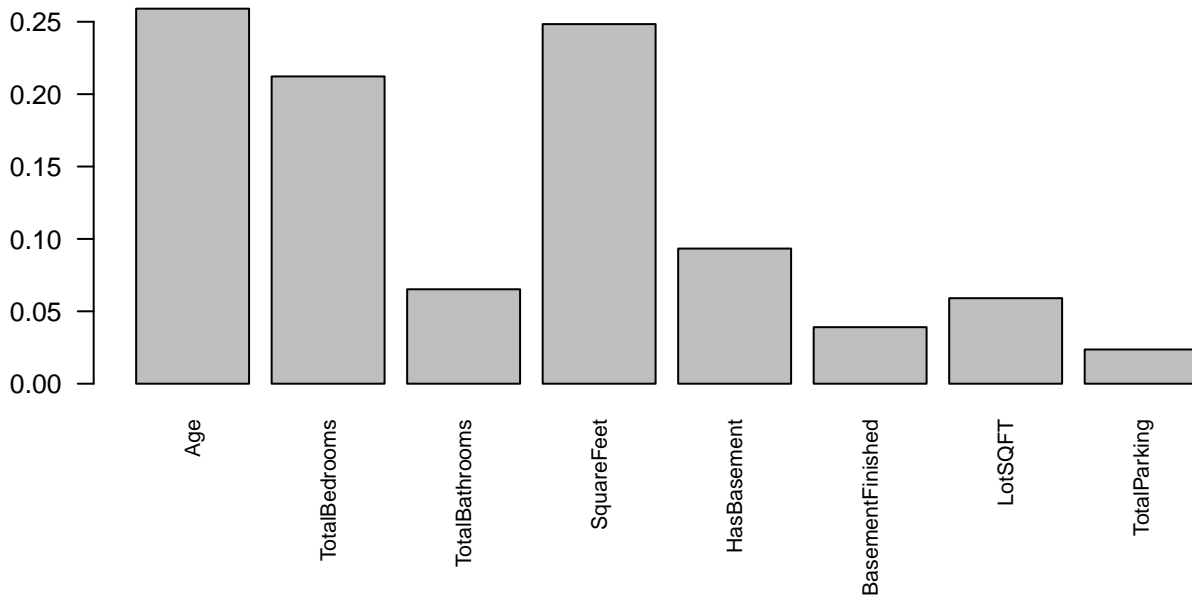
RES 53776 N=45 R2=0.28



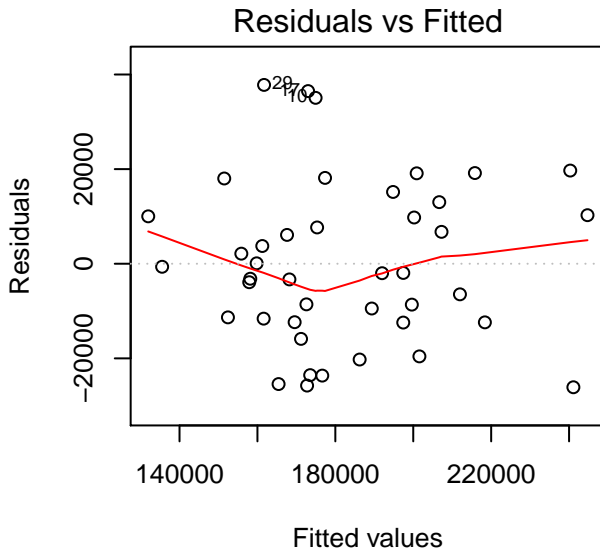
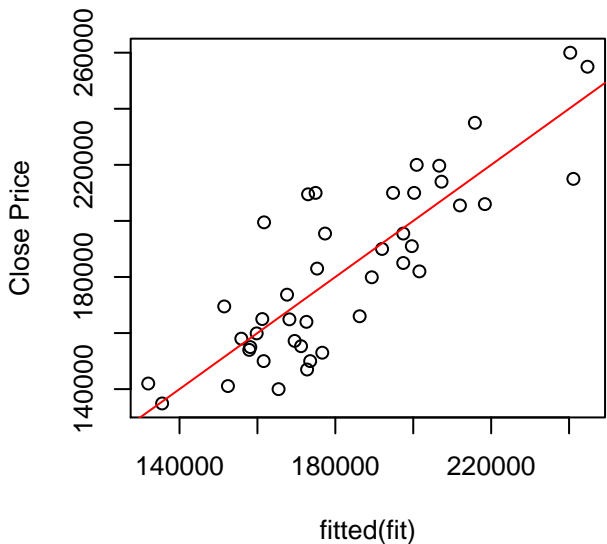
Residuals vs Fitted



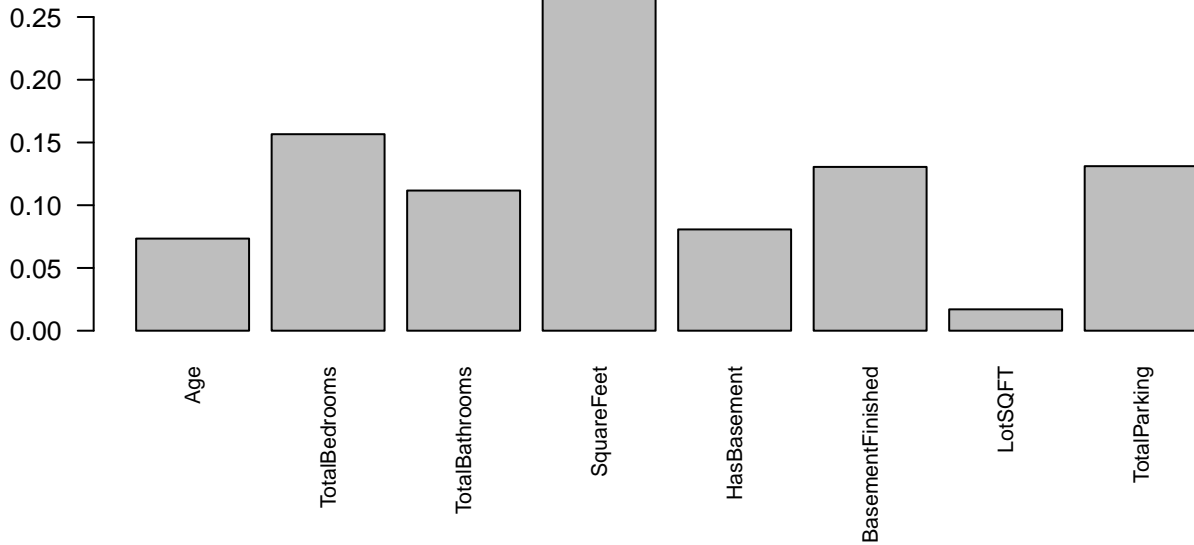
Relative Importance



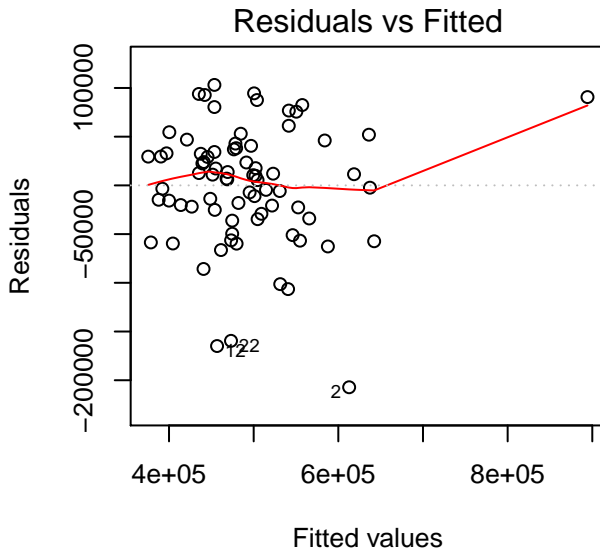
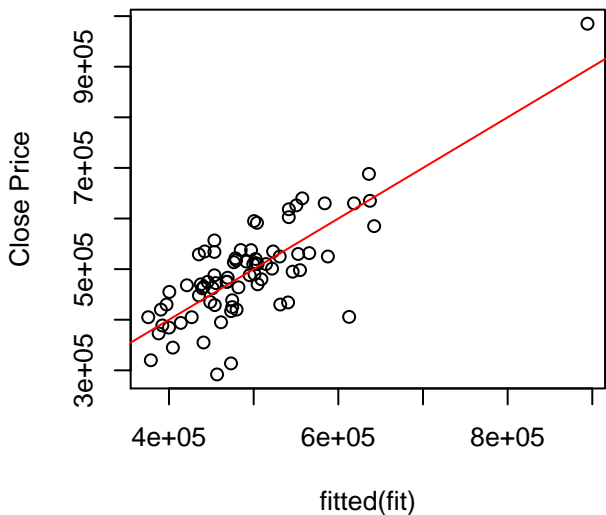
RES 54829 N=42 R2=0.71



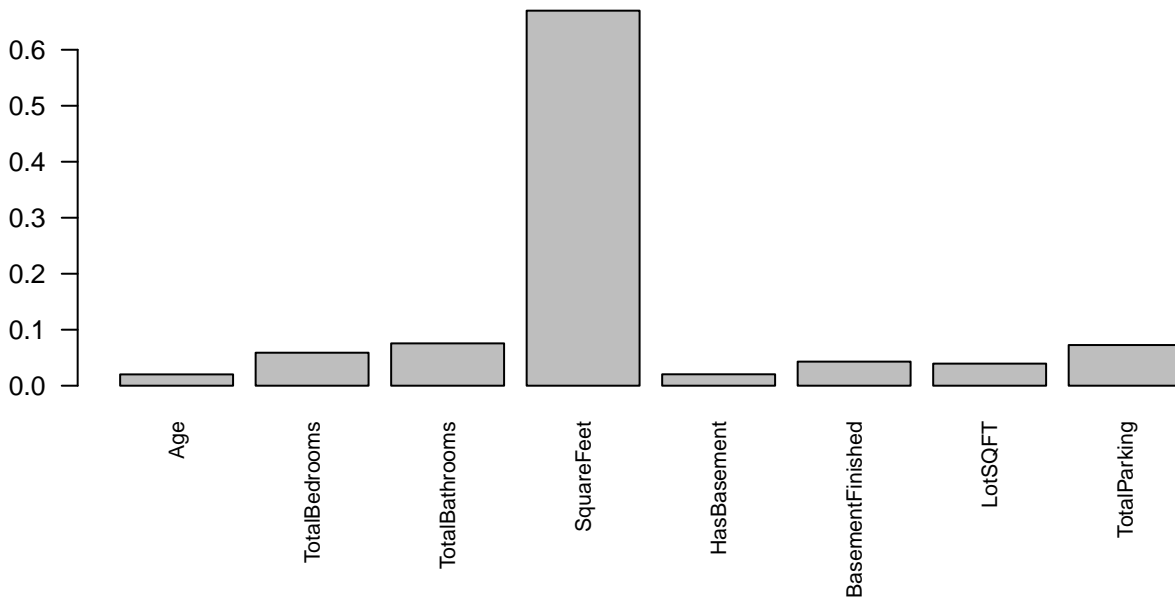
Relative Importance



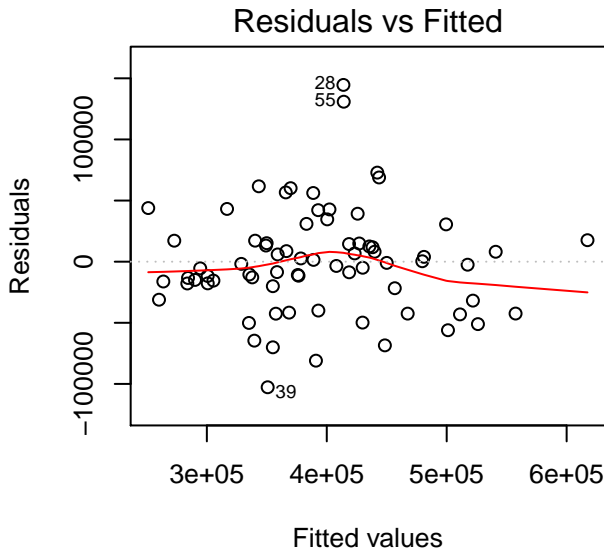
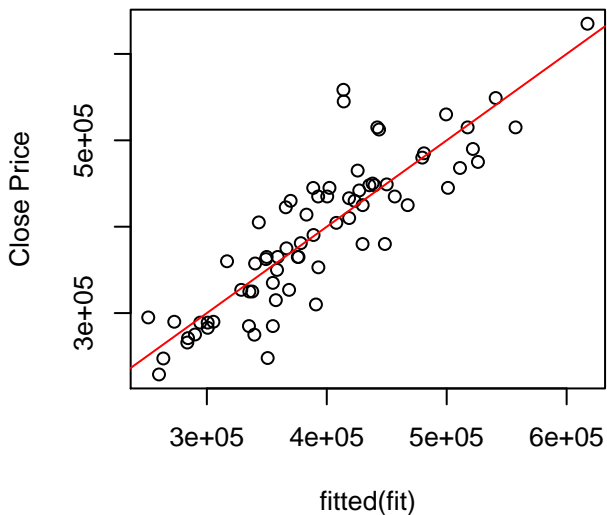
RES 55351 N=76 R2=0.62



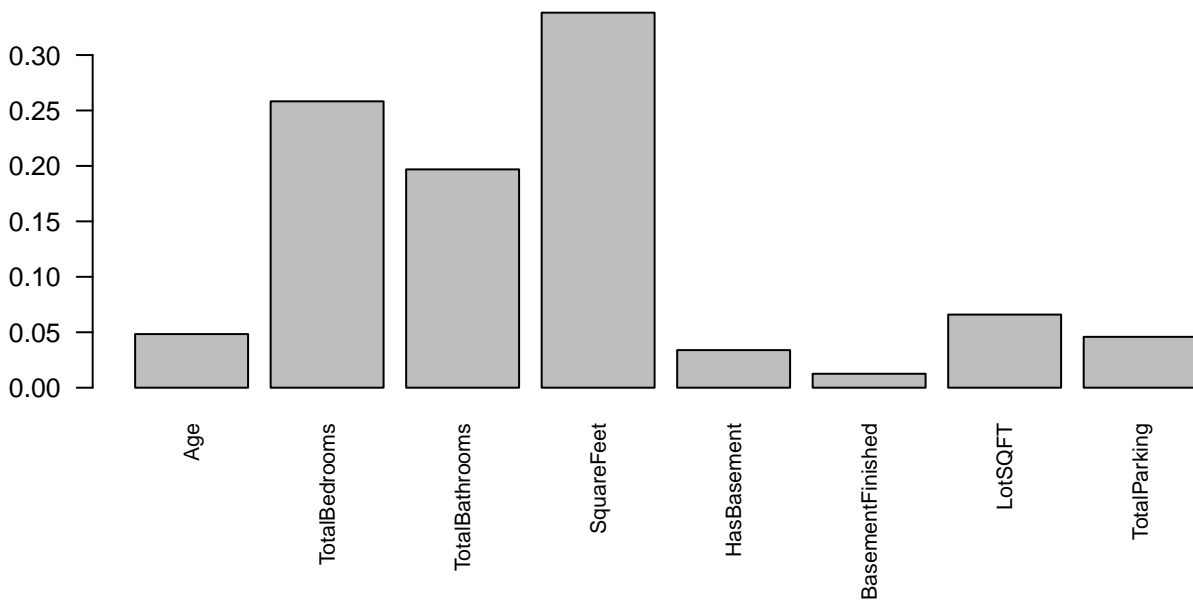
Relative Importance



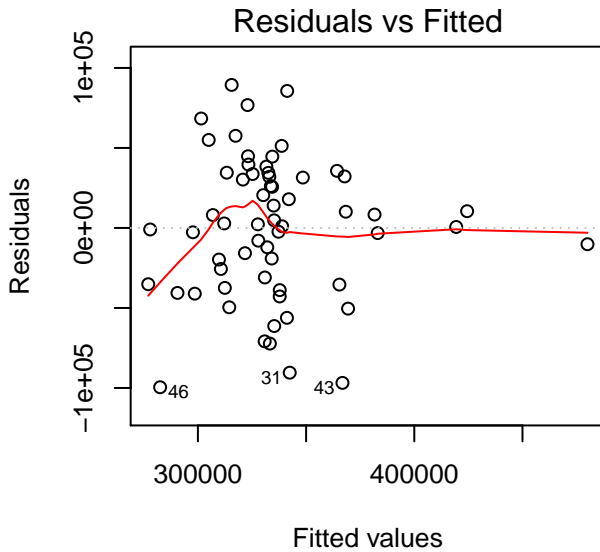
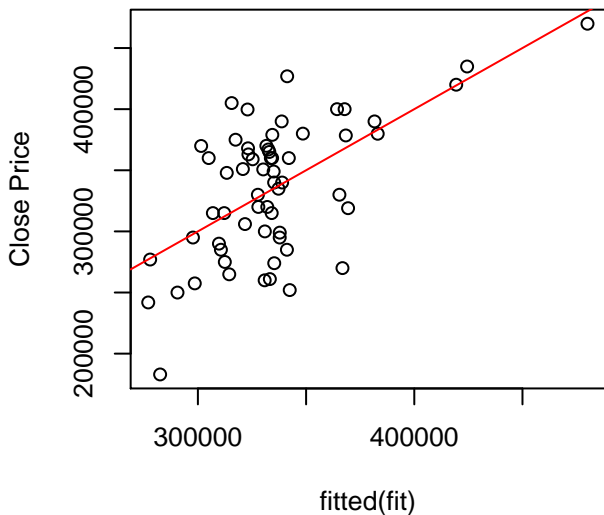
RES 57728 N=72 R2=0.76



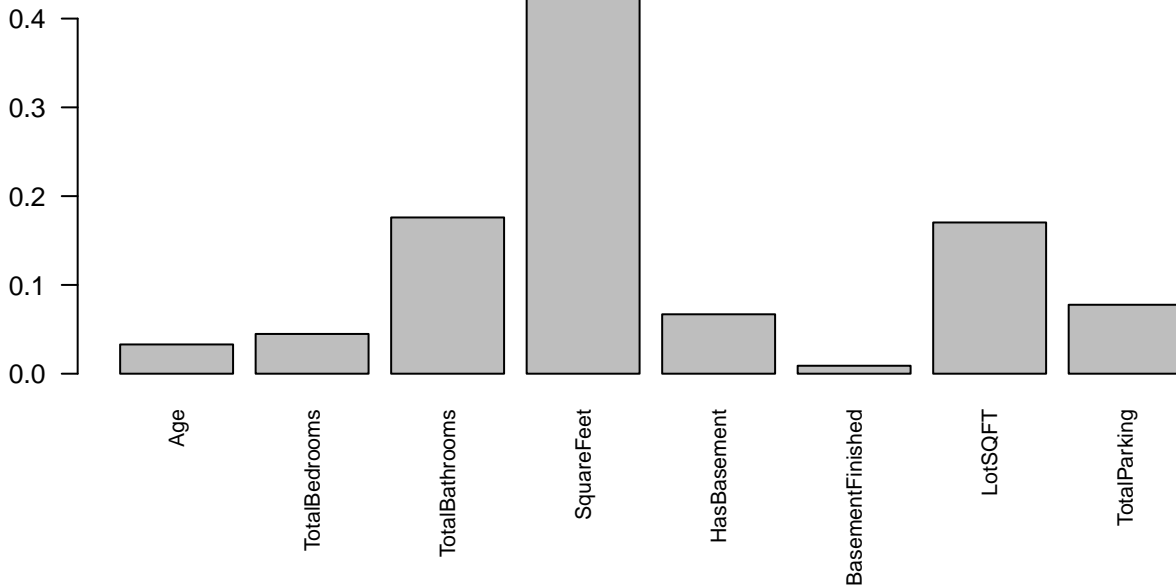
Relative Importance



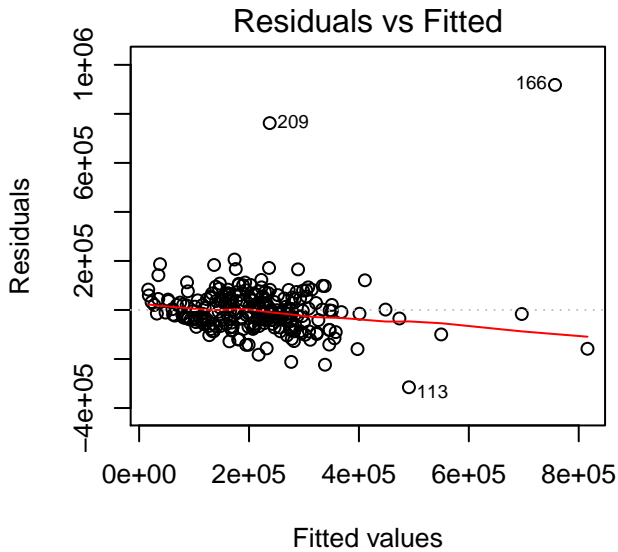
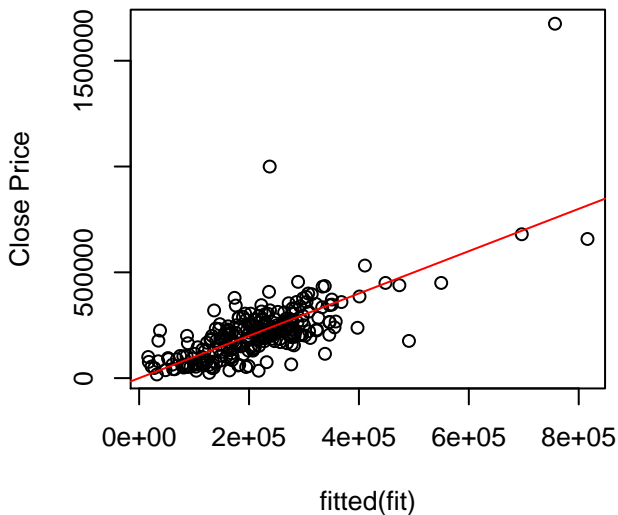
RES 68978 N=61 R2=0.37



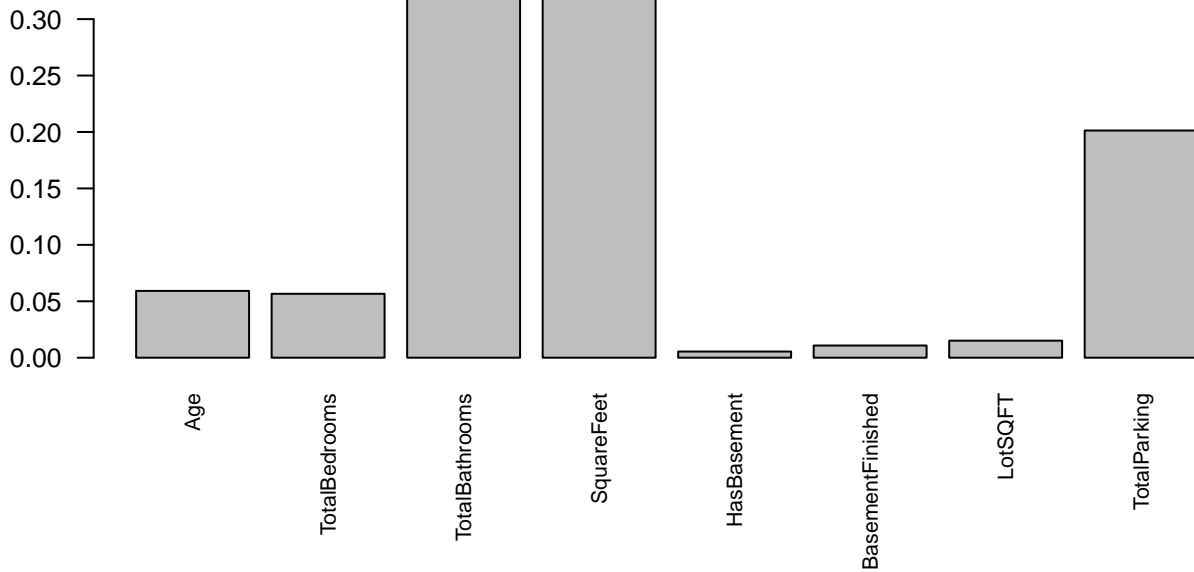
Relative Importance



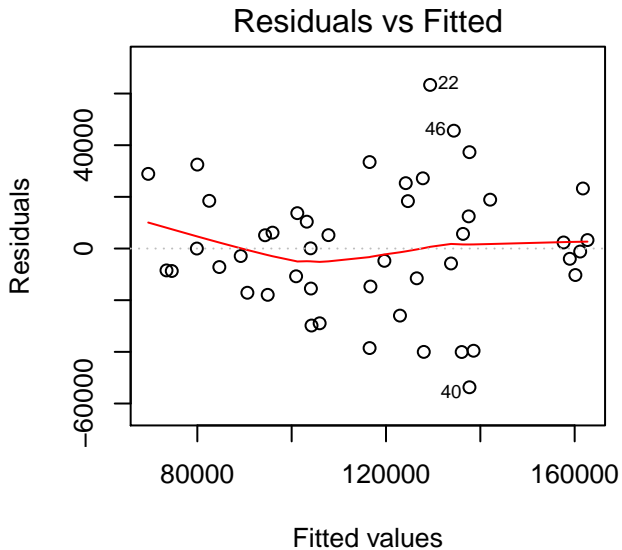
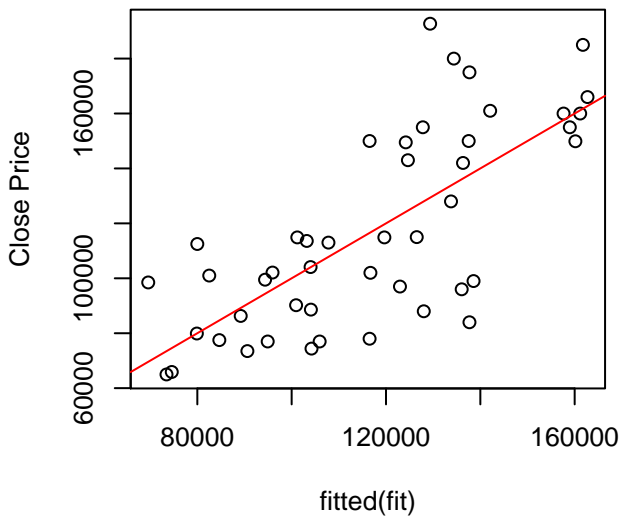
RES 69130 N=257 R2=0.51



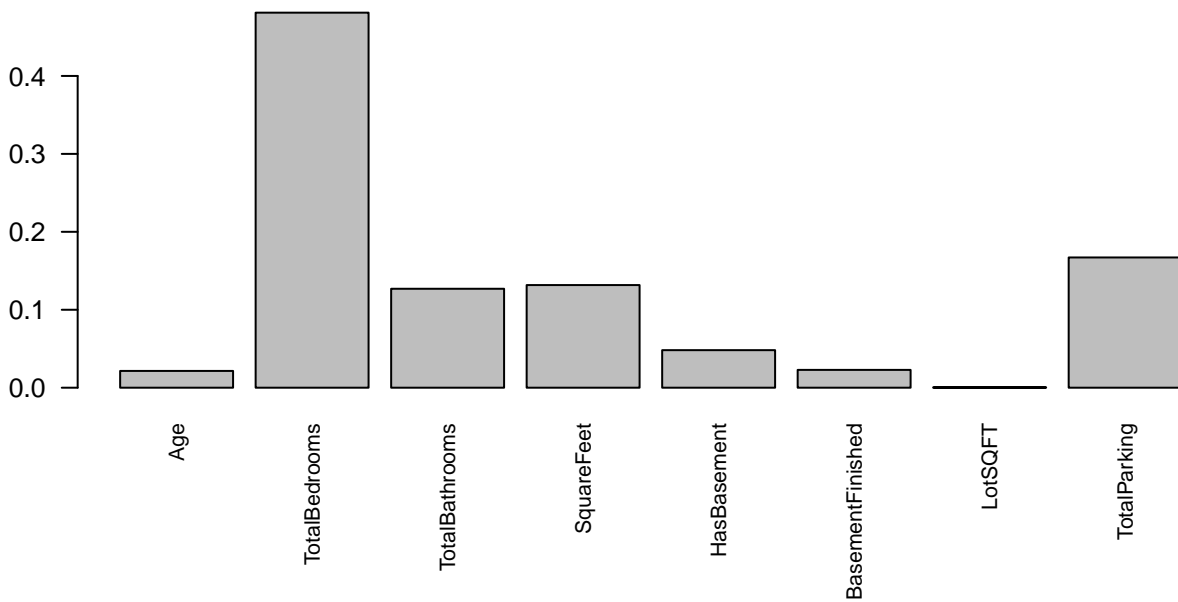
Relative Importance



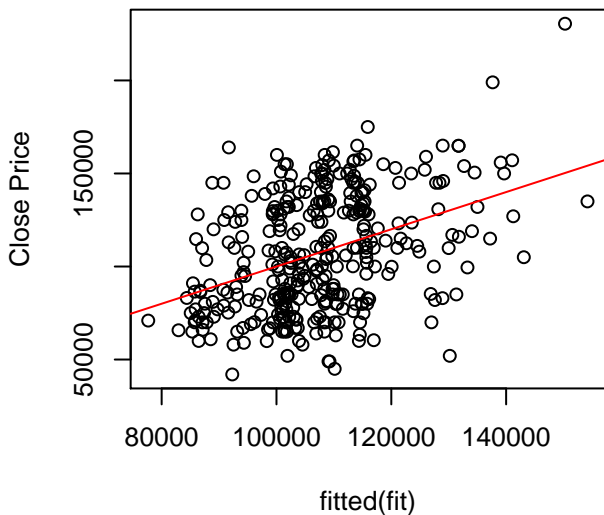
RES 69153 N=46 R2=0.53



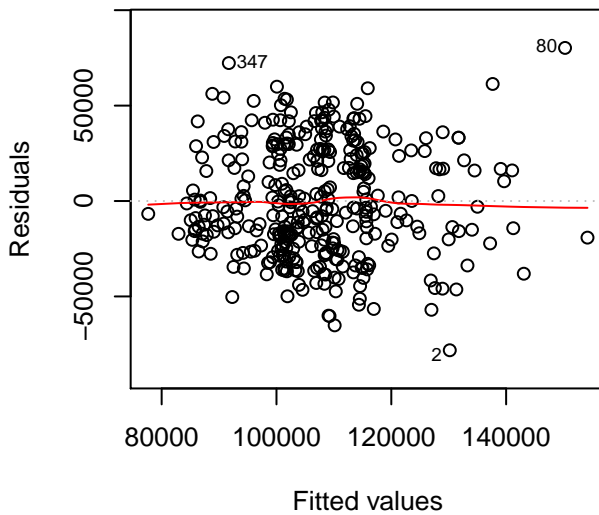
Relative Importance



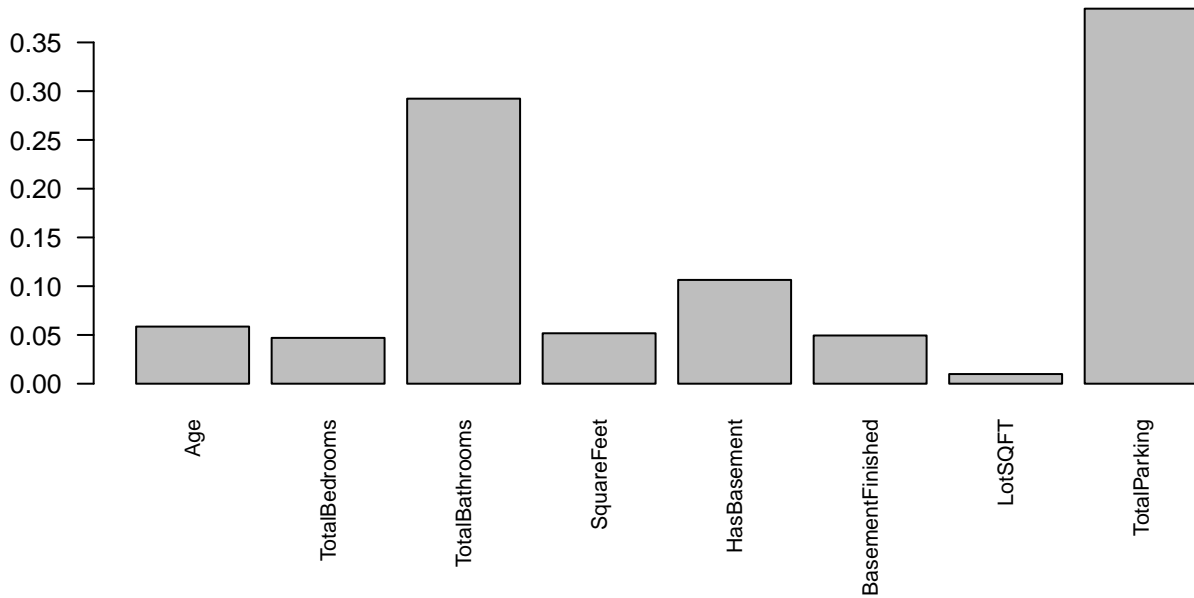
RES 69179 N=351 R2=0.16



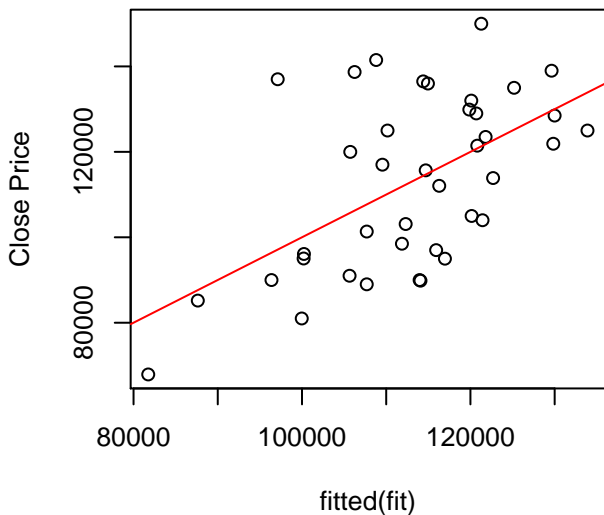
Residuals vs Fitted



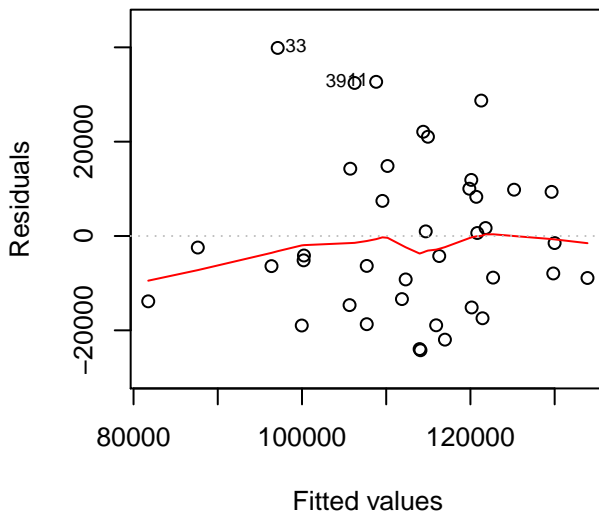
Relative Importance



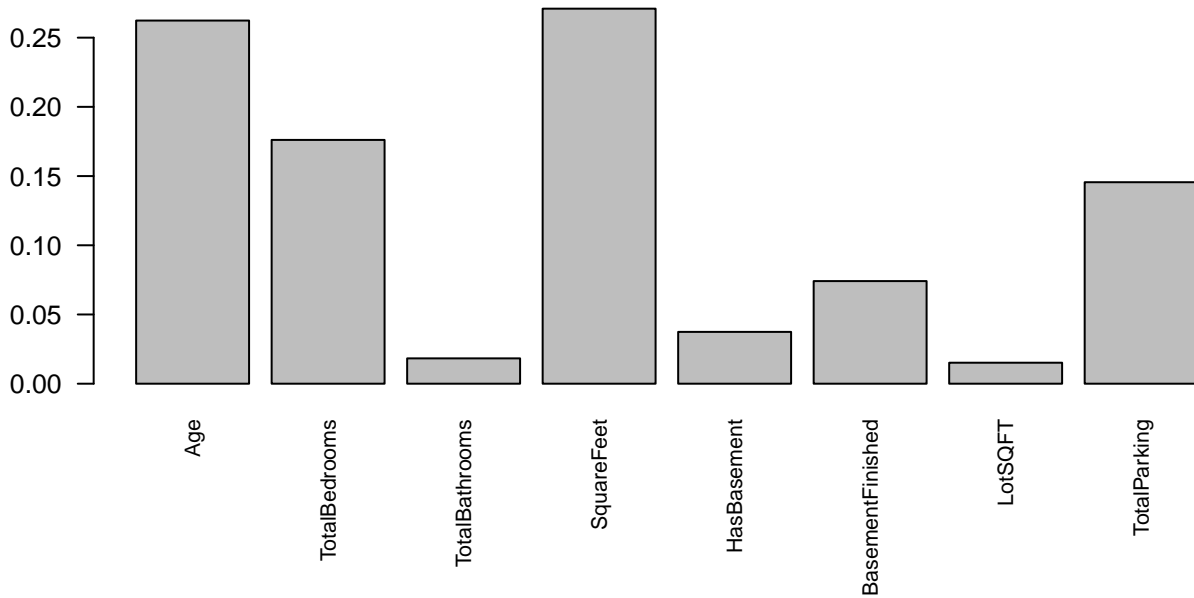
RES 69194 N=39 R2=0.32



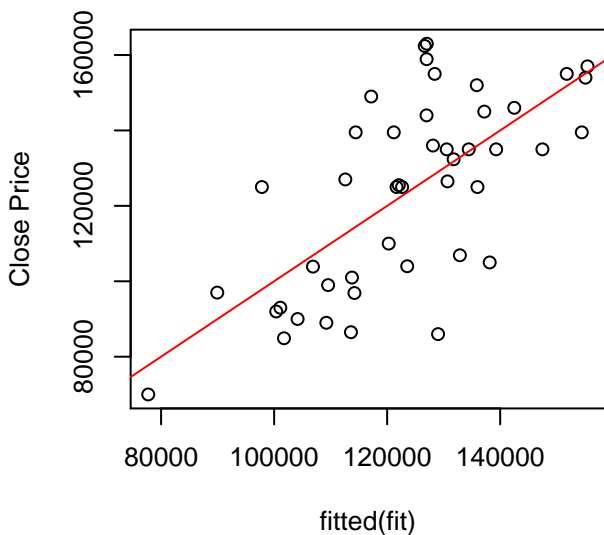
Residuals vs Fitted



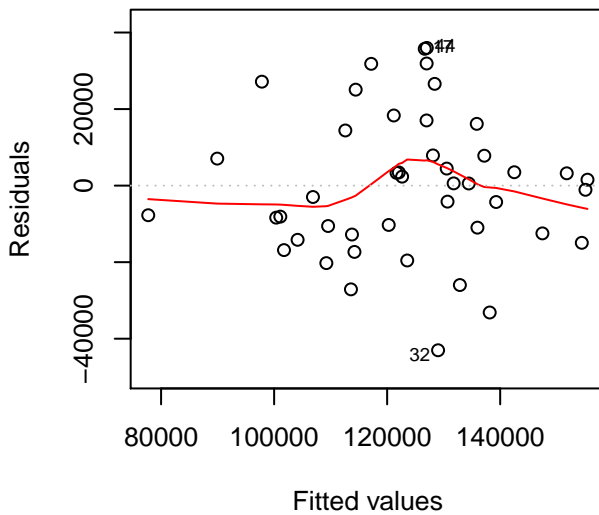
Relative Importance



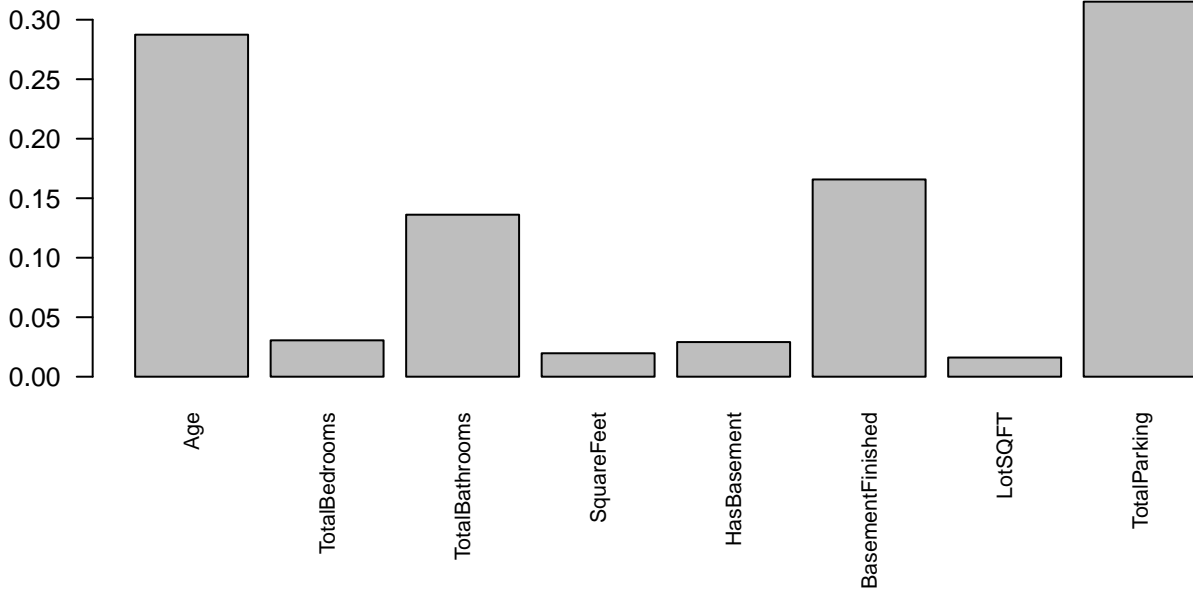
RES 69203 N=45 R2=0.47



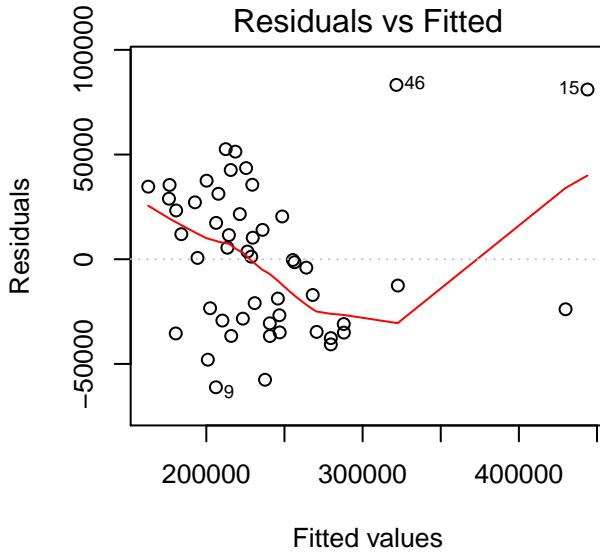
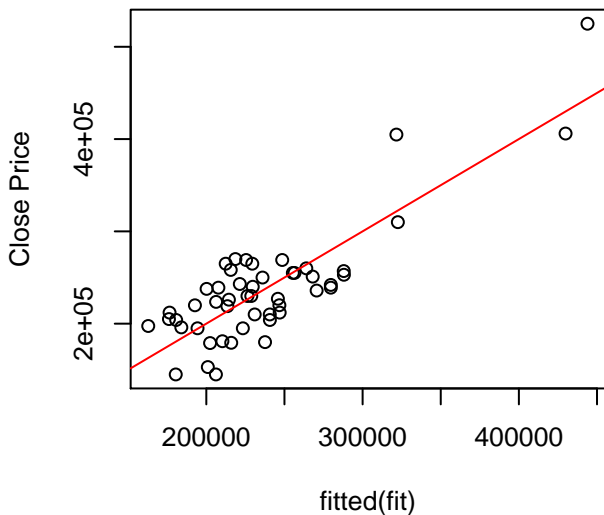
Residuals vs Fitted



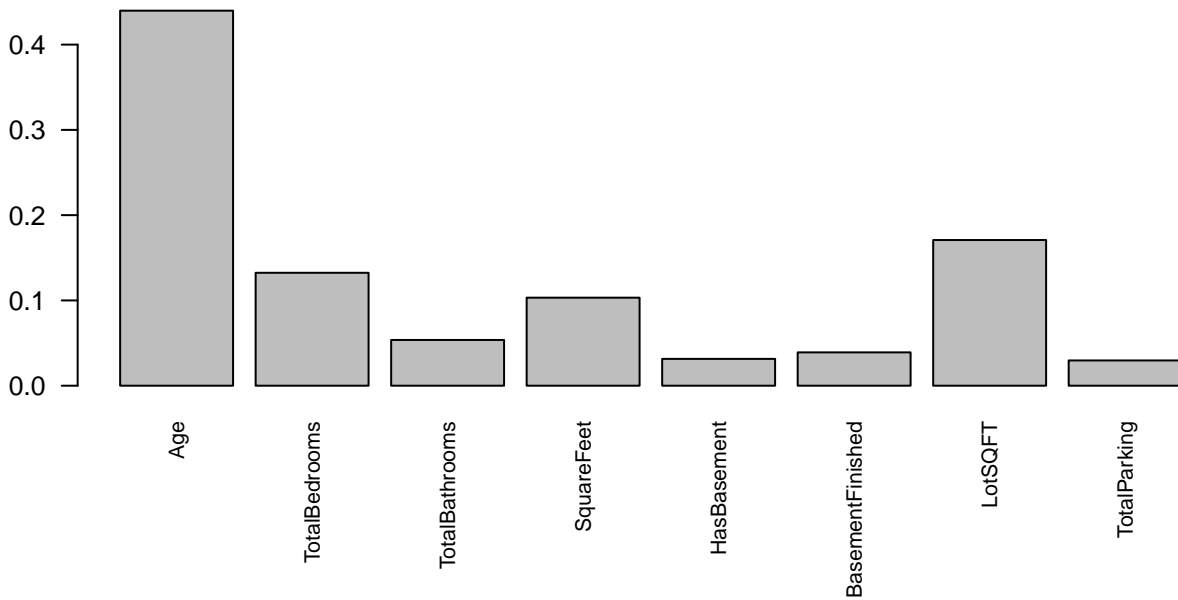
Relative Importance



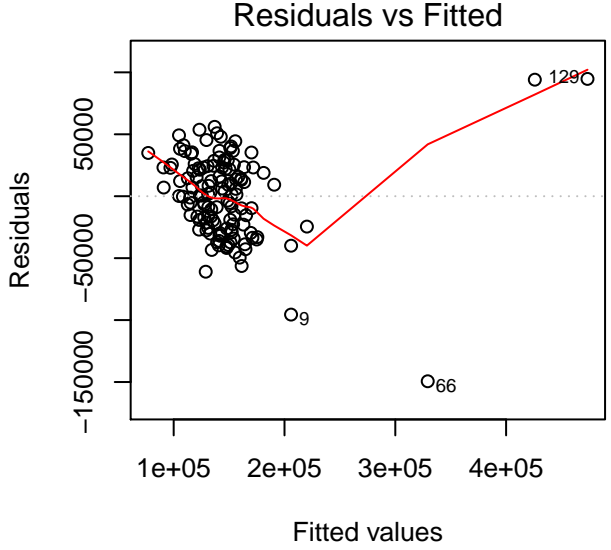
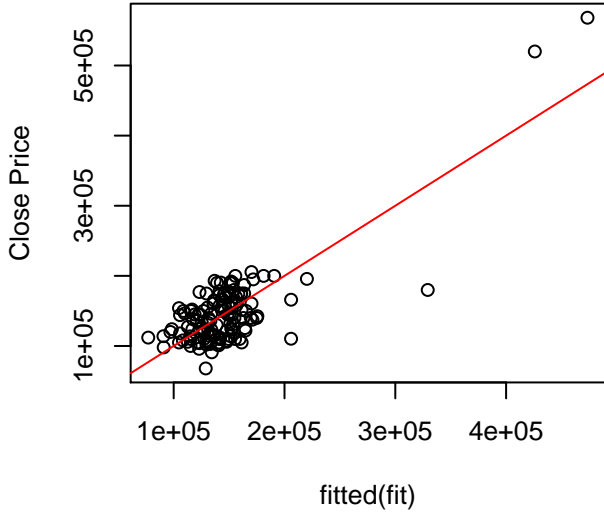
RES 69226 N=50 R2=0.71



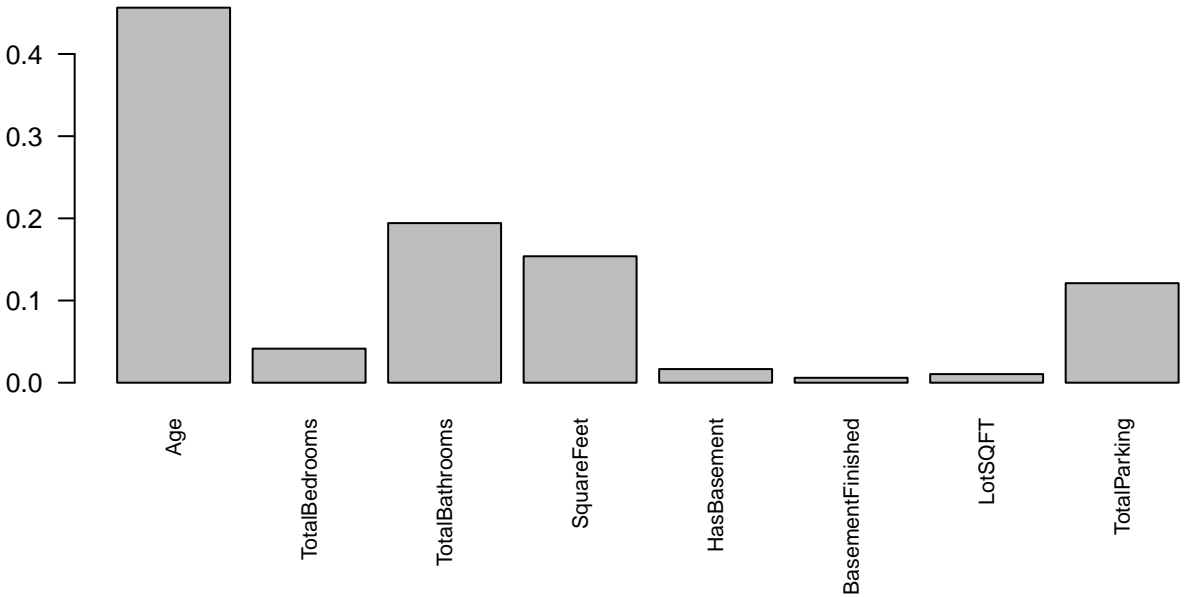
Relative Importance



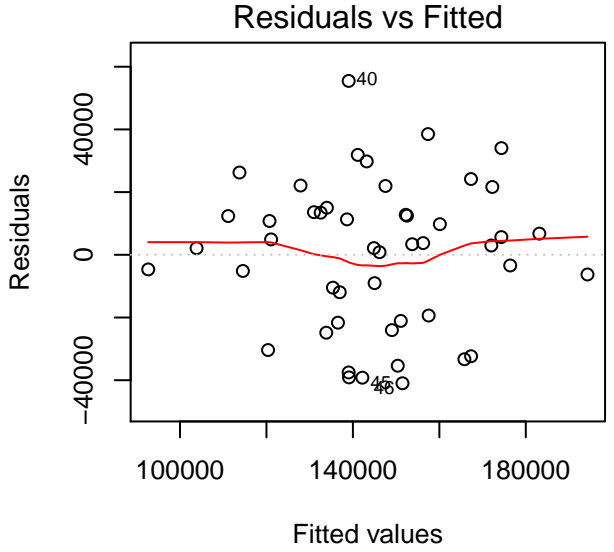
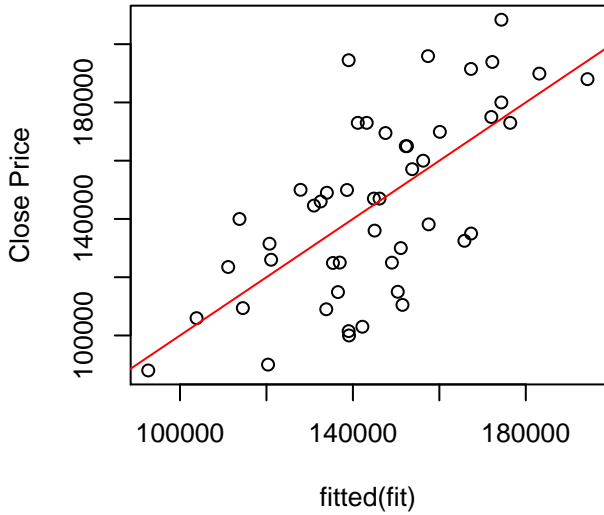
RES 69238 N=131 R2=0.66



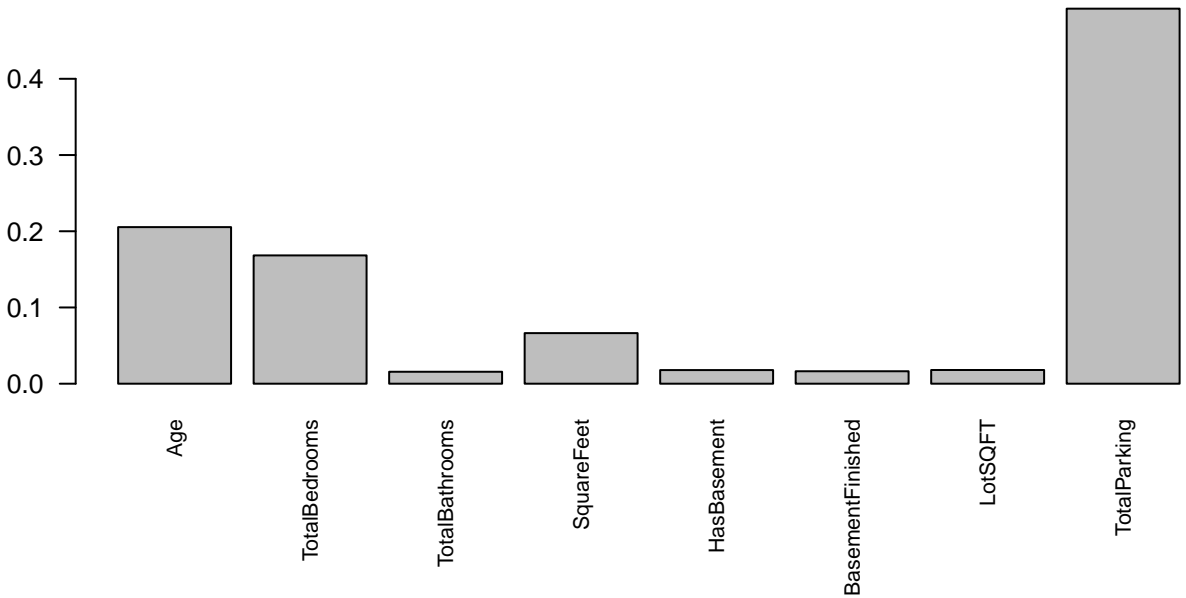
Relative Importance



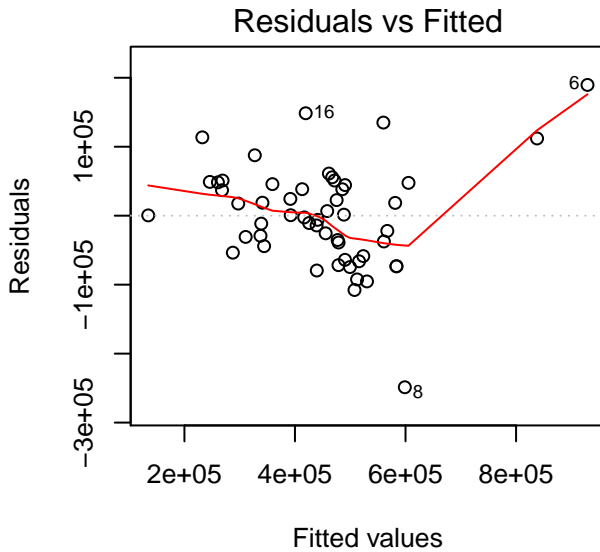
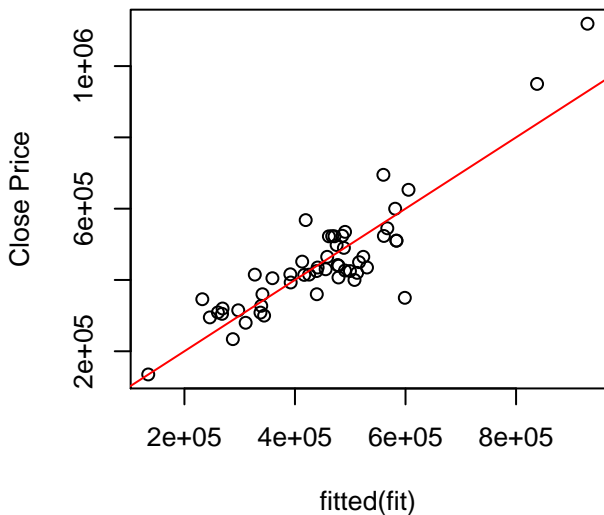
RES 69346 N=48 R2=0.45



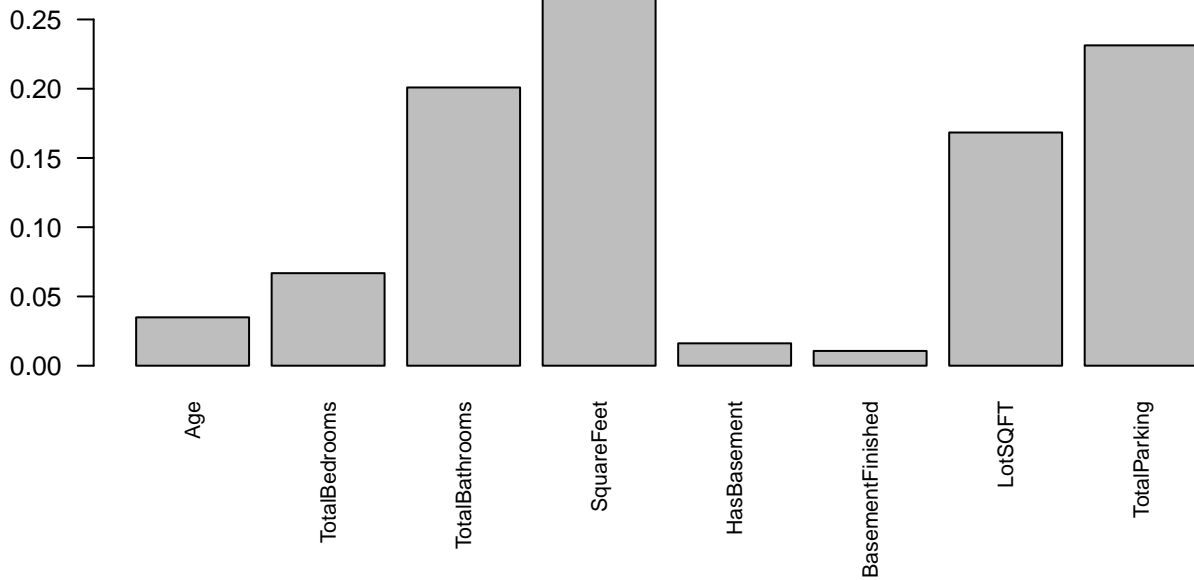
Relative Importance



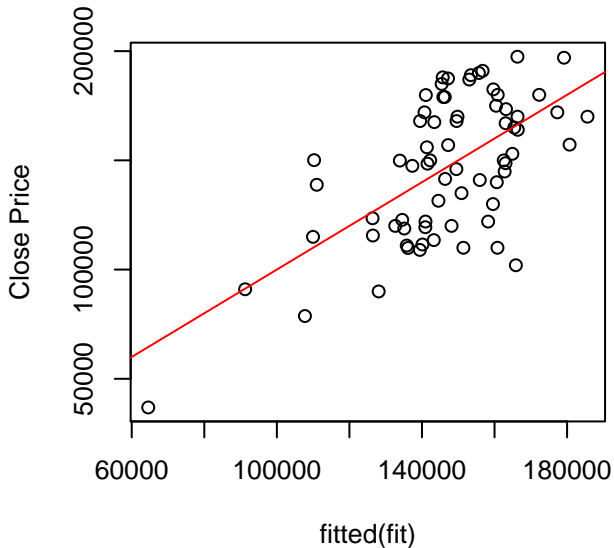
RES 69387 N=53 R2=0.78



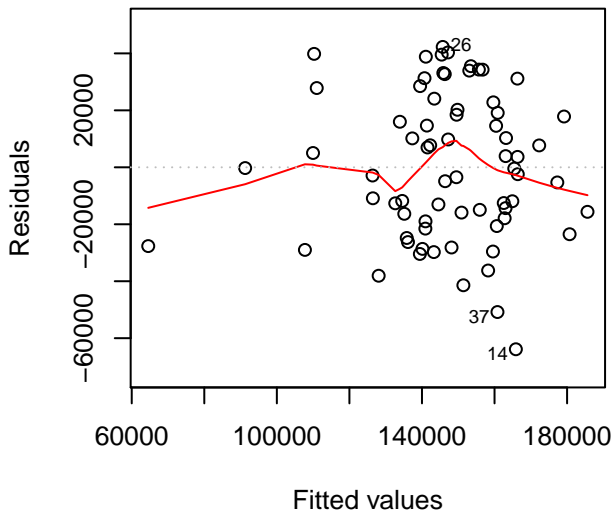
Relative Importance



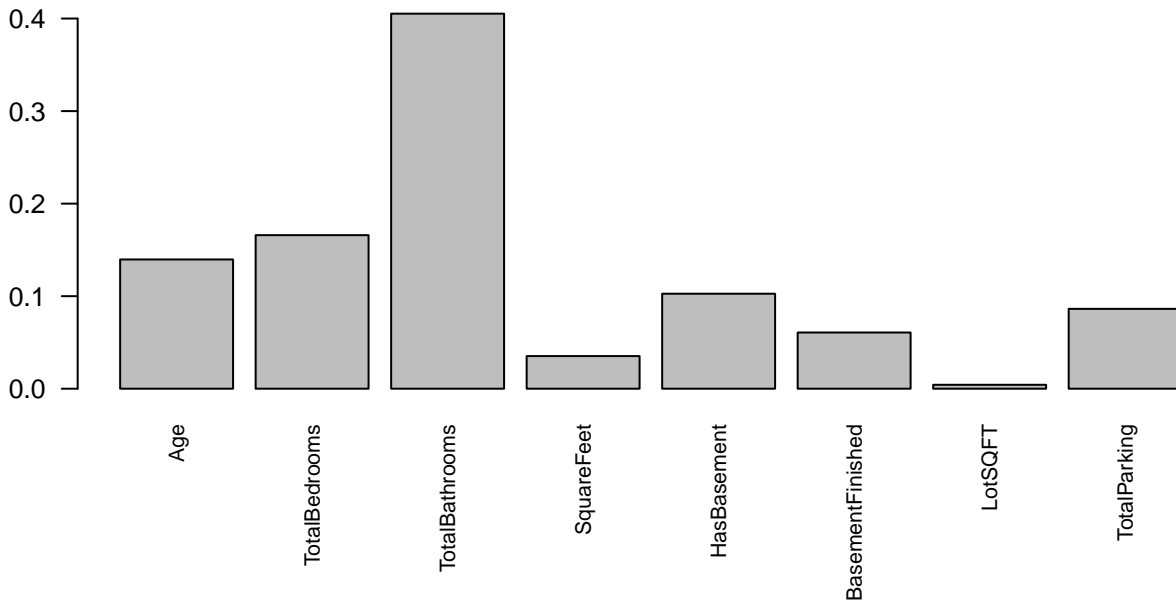
RES 69407 N=70 R2=0.39



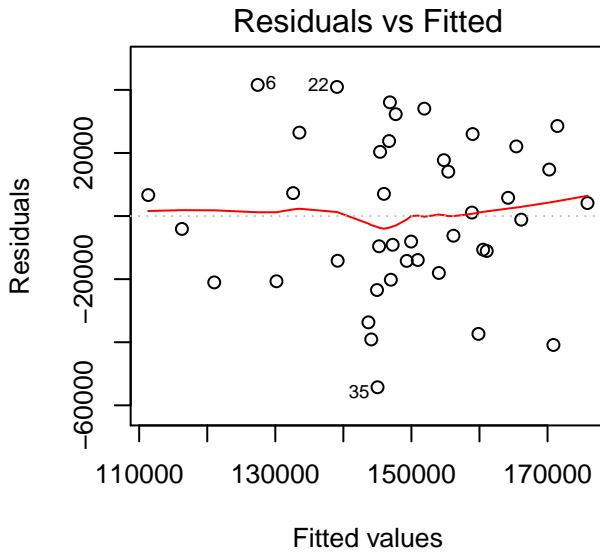
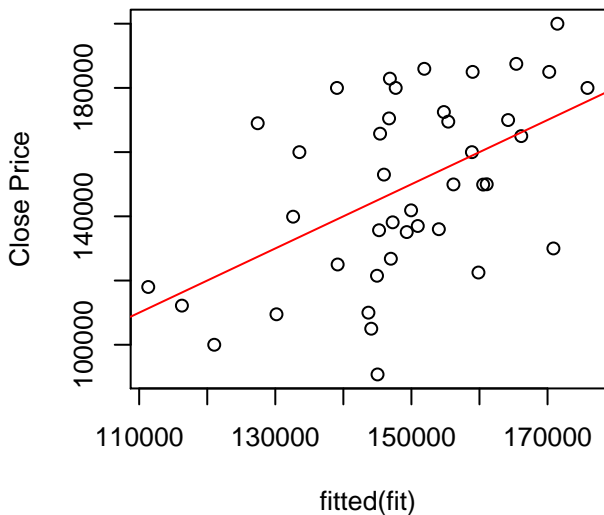
Residuals vs Fitted



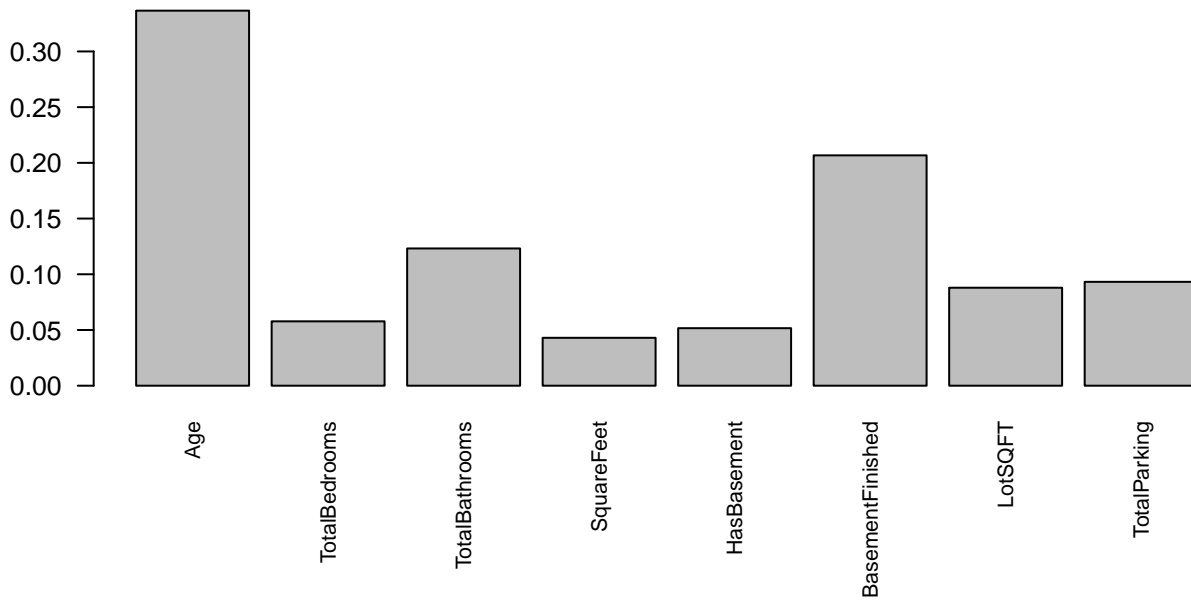
Relative Importance



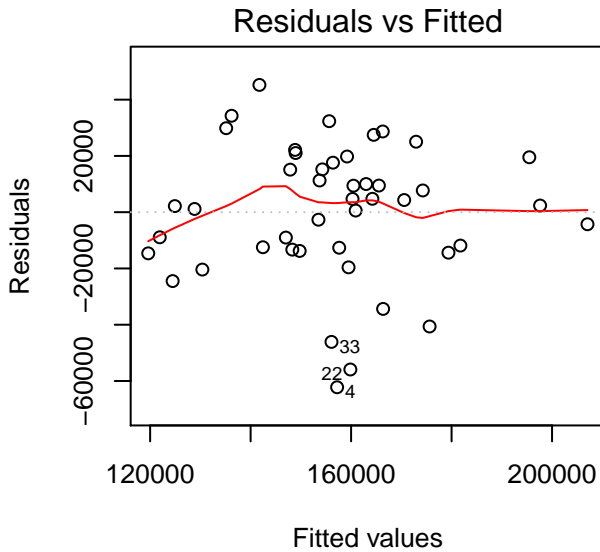
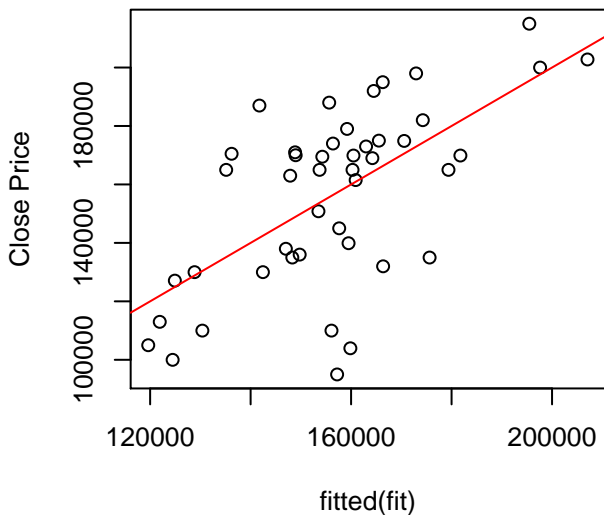
RES 69440 N=41 R2=0.27



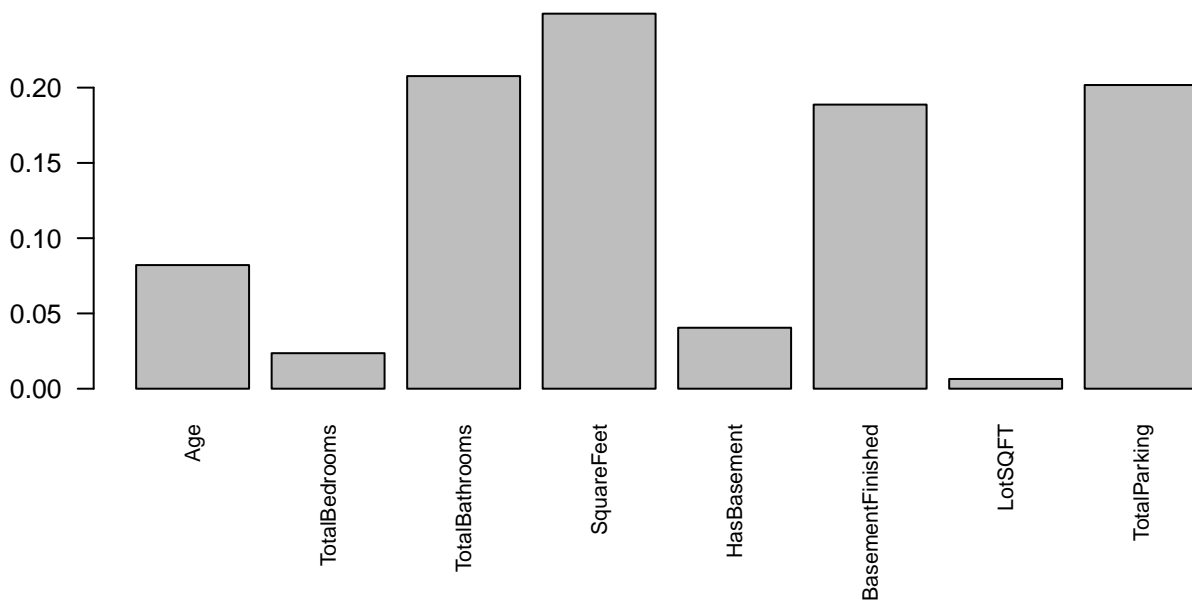
Relative Importance



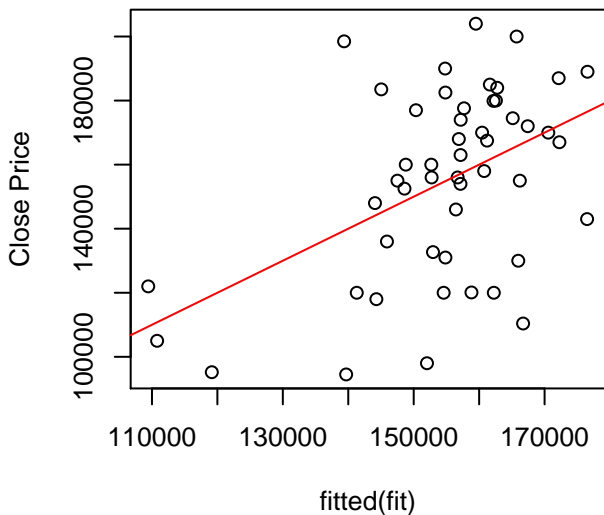
RES 69448 N=45 R2=0.39



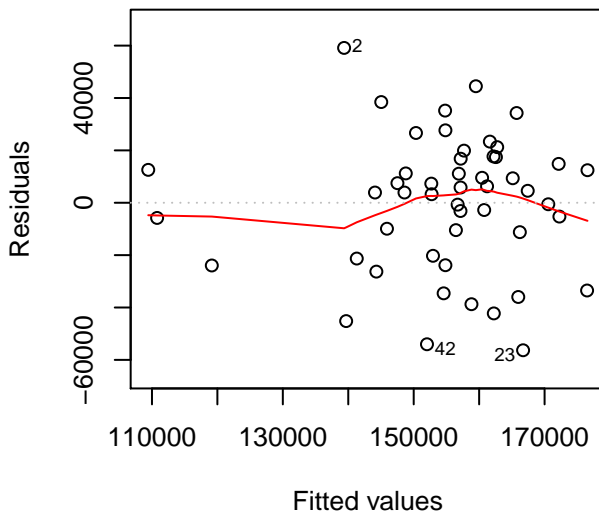
Relative Importance



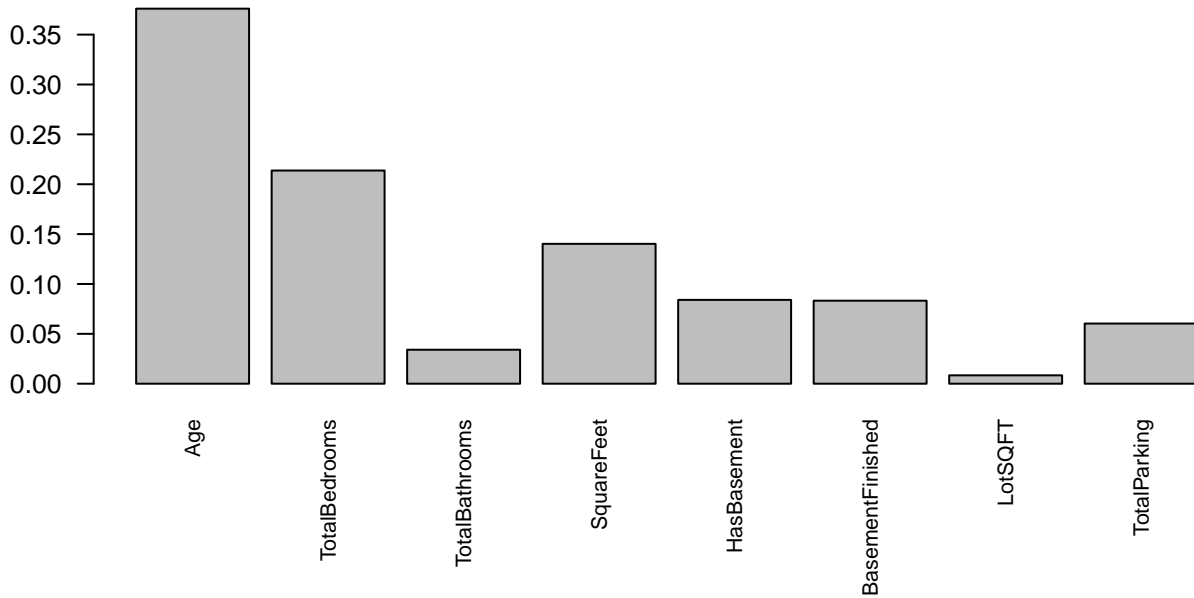
RES 69470 N=50 R2=0.23



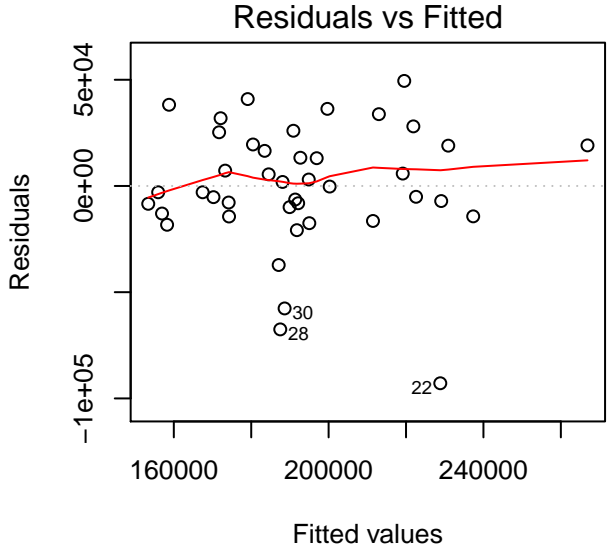
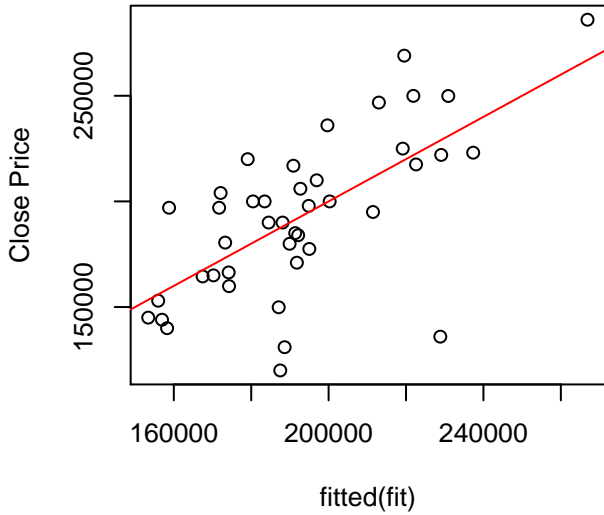
Residuals vs Fitted



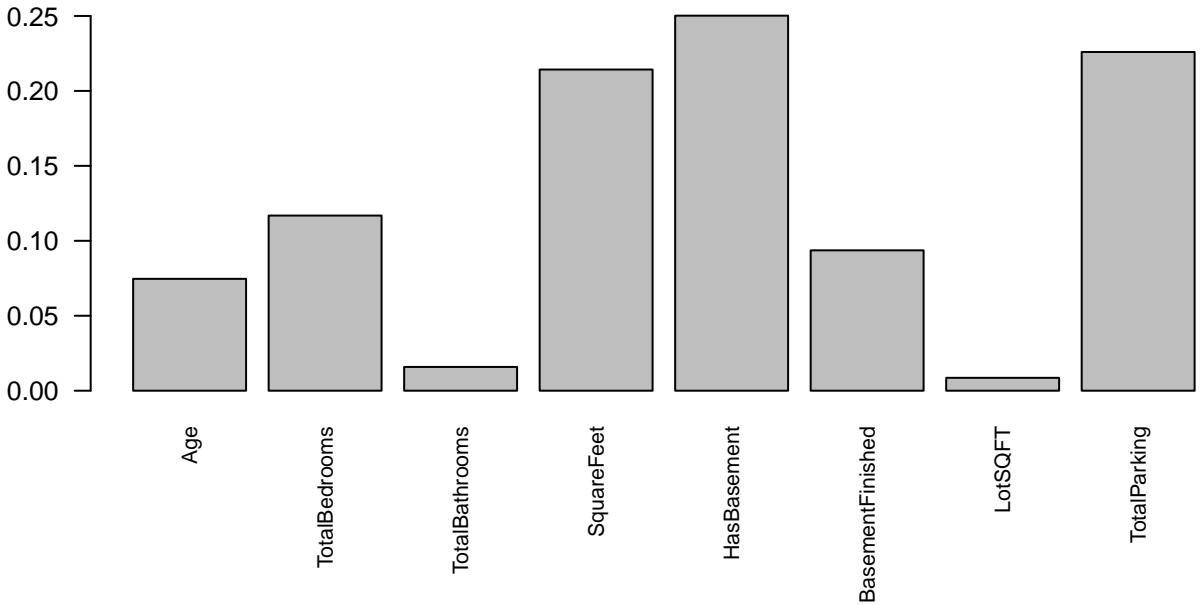
Relative Importance



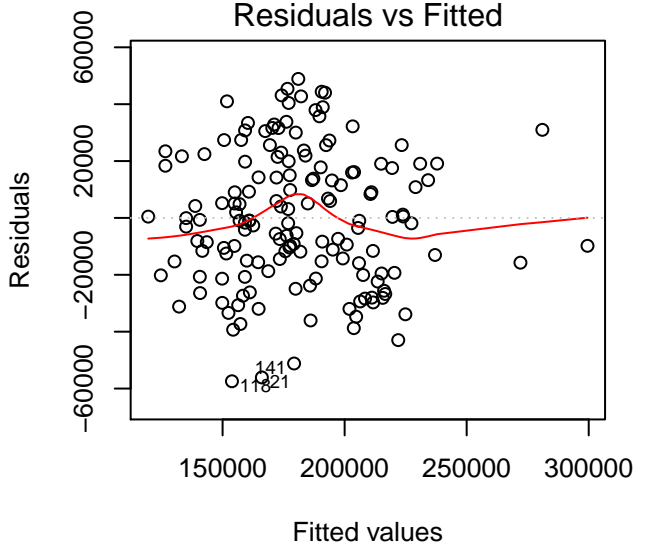
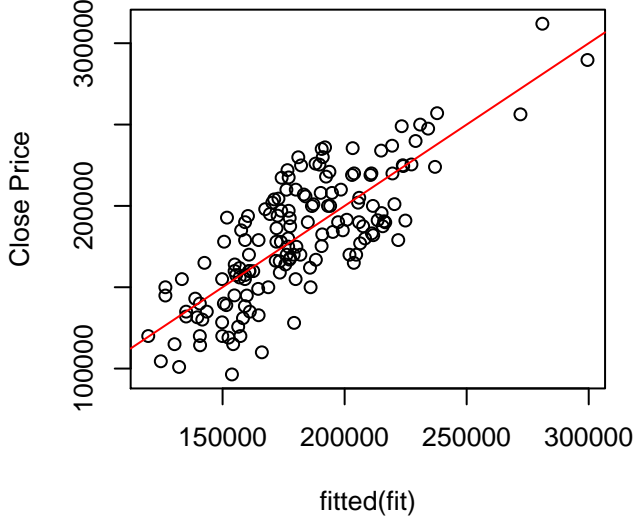
RES 69484 N=42 R2=0.44



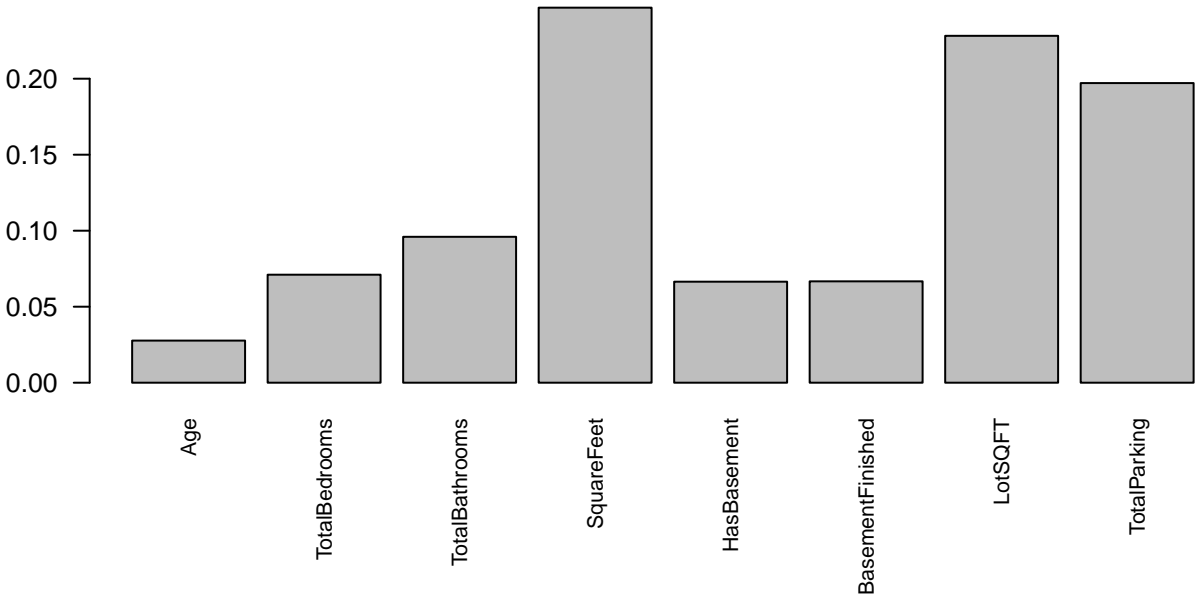
Relative Importance



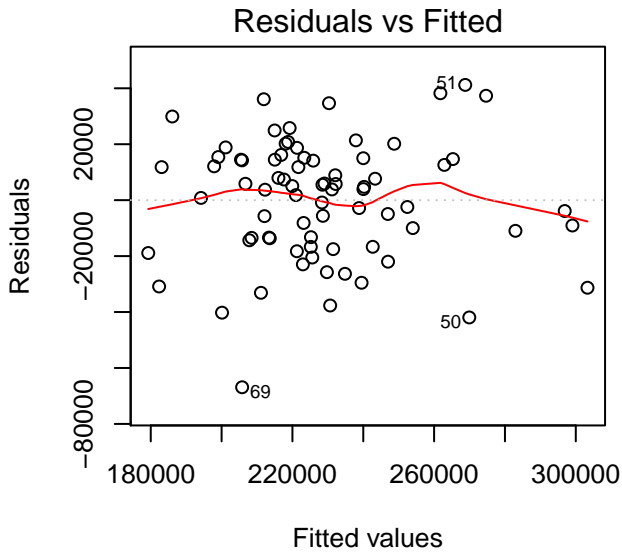
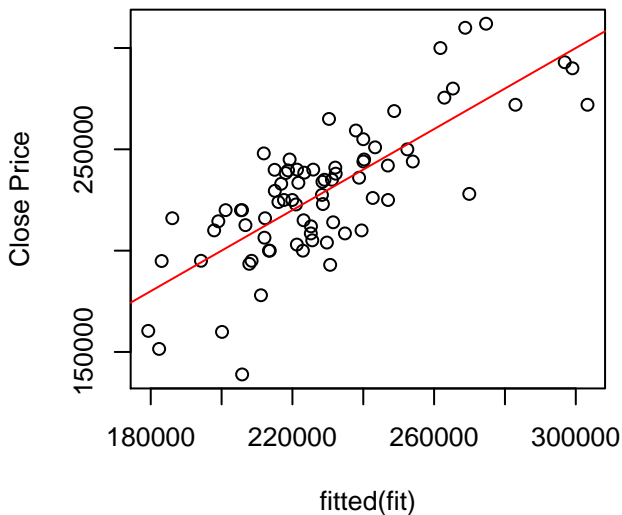
RES 69504 N=154 R2=0.63



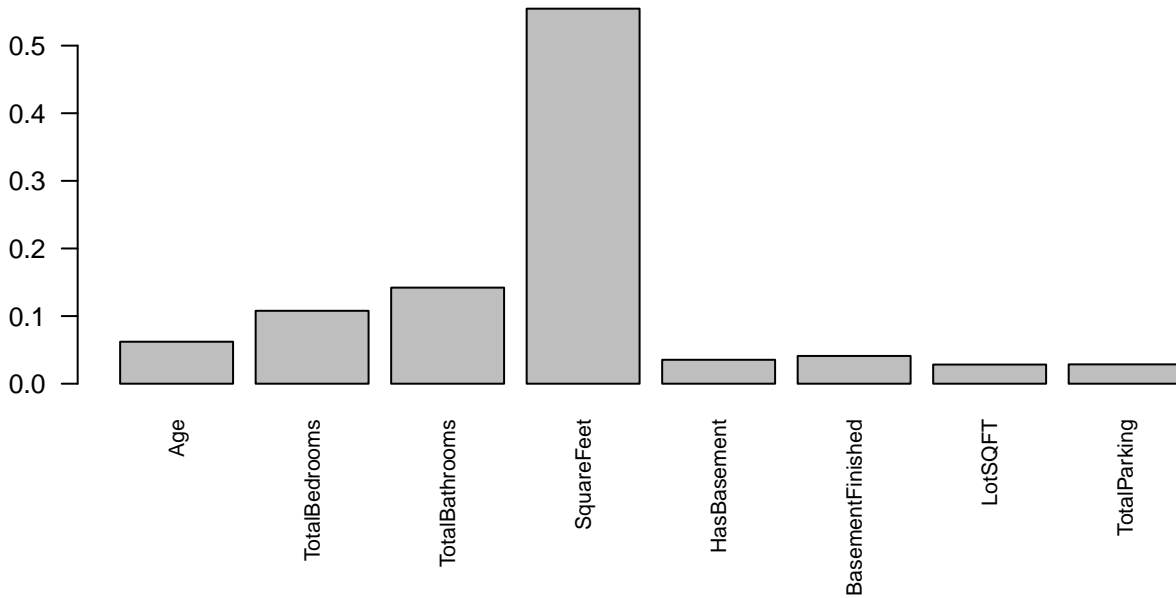
Relative Importance



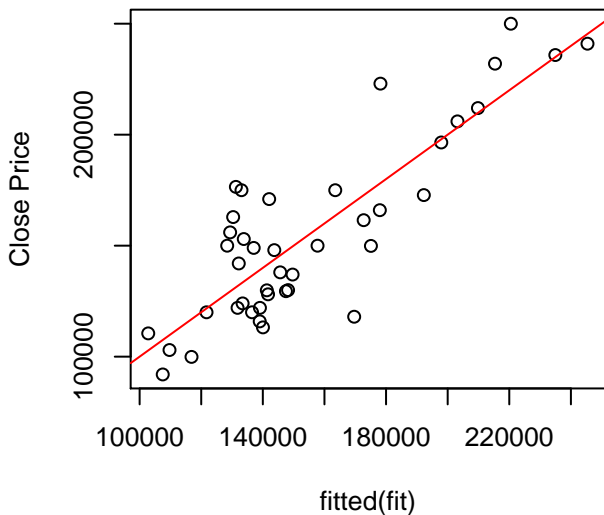
RES 69517 N=76 R2=0.6



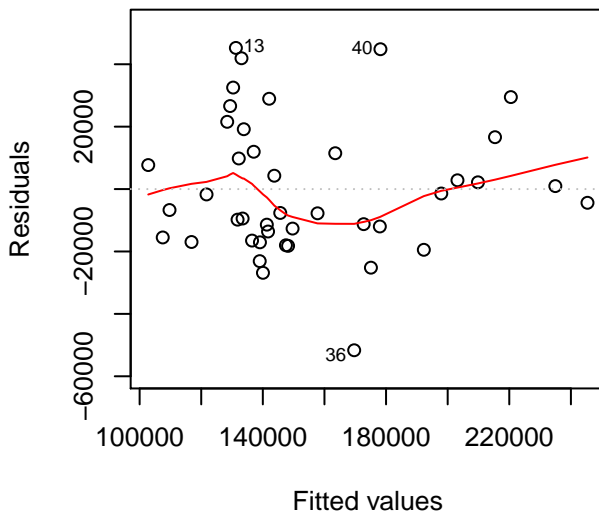
Relative Importance



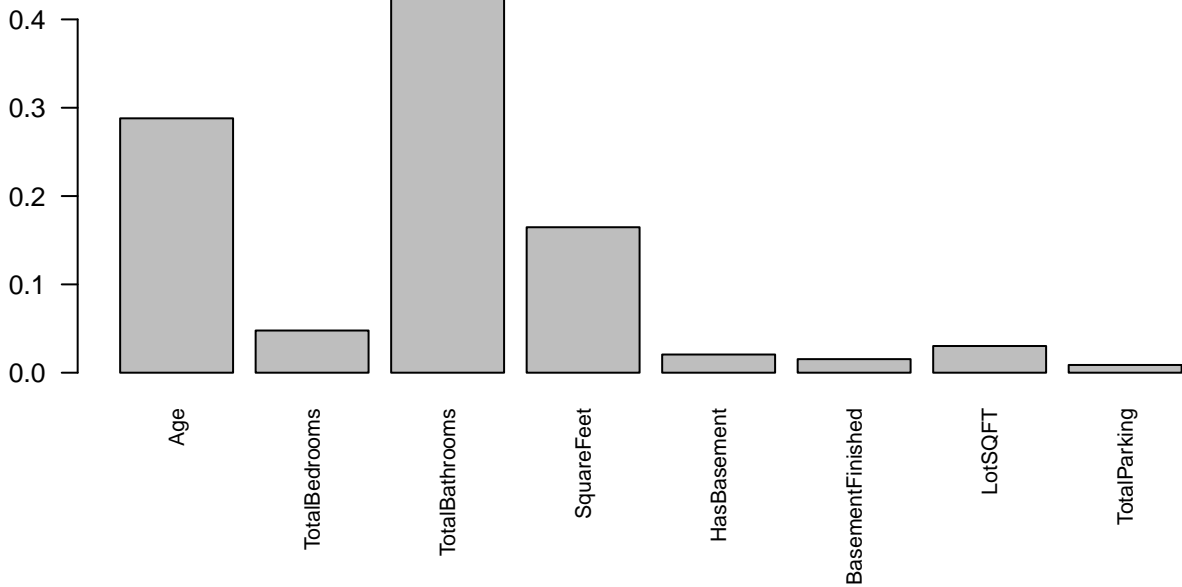
RES 69560 N=42 R2=0.73



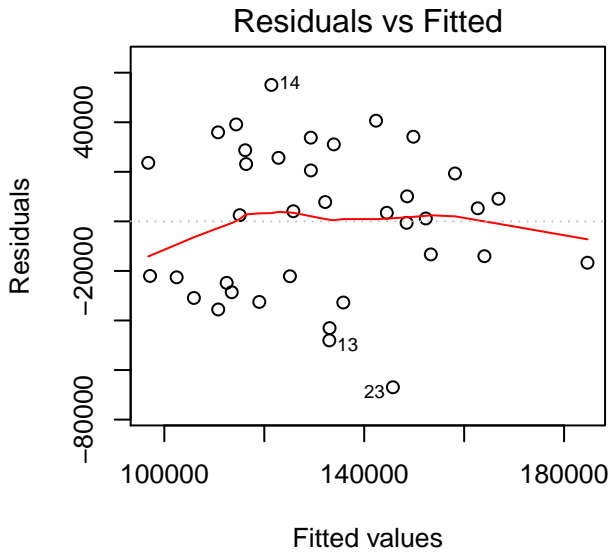
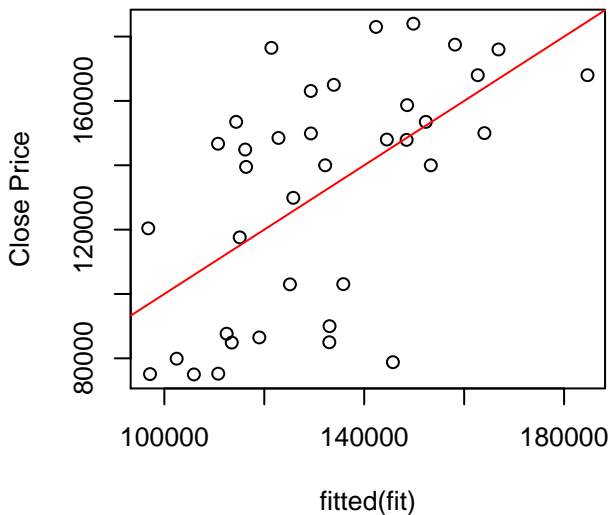
Residuals vs Fitted



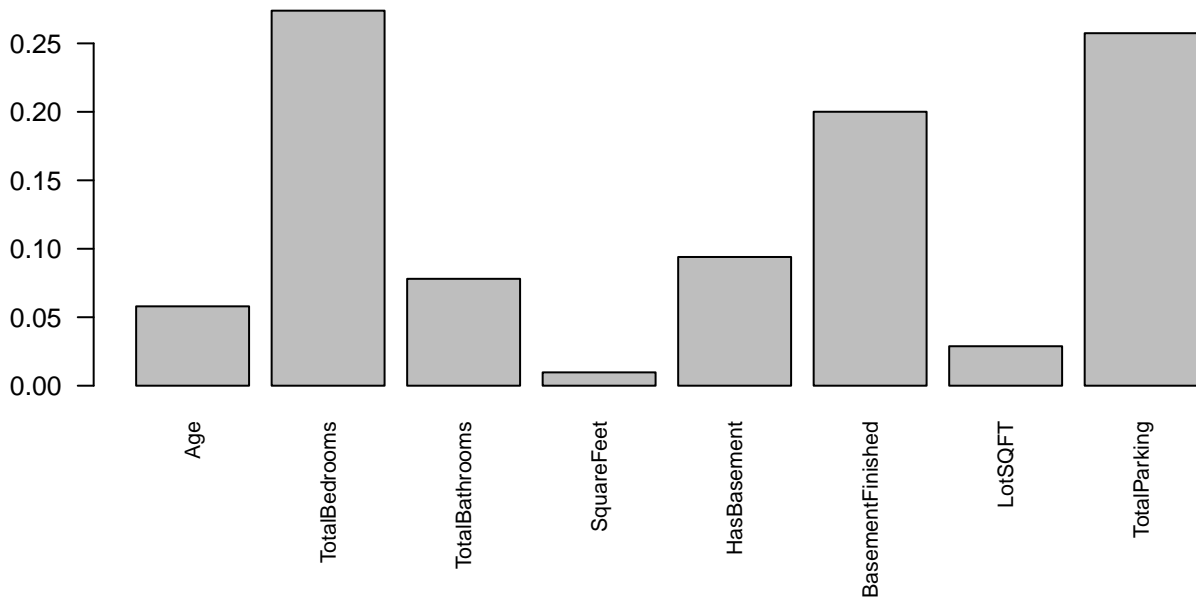
Relative Importance



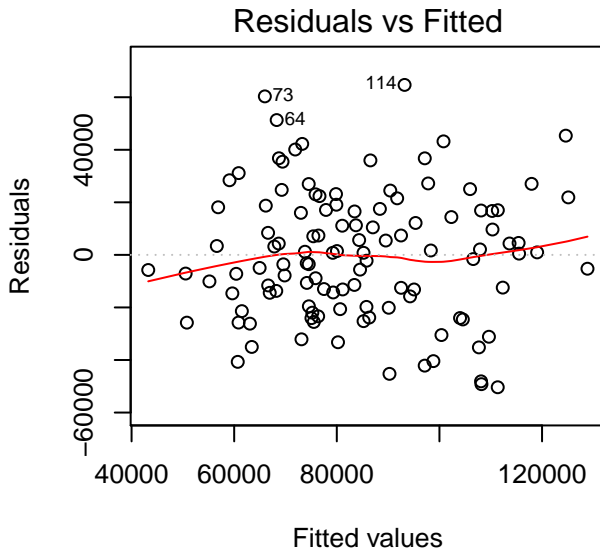
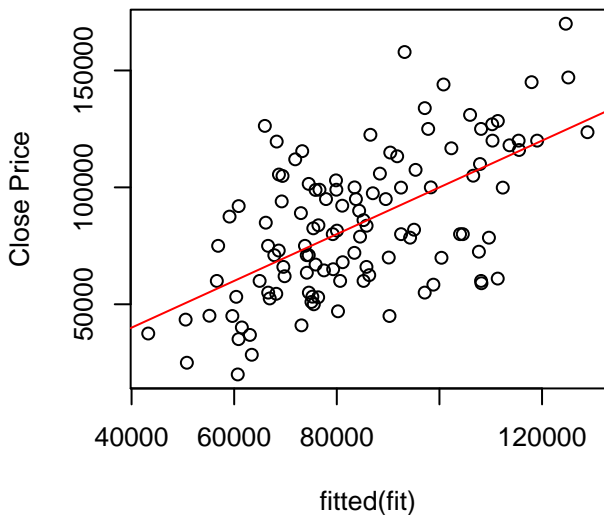
RES 69607 N=37 R2=0.34



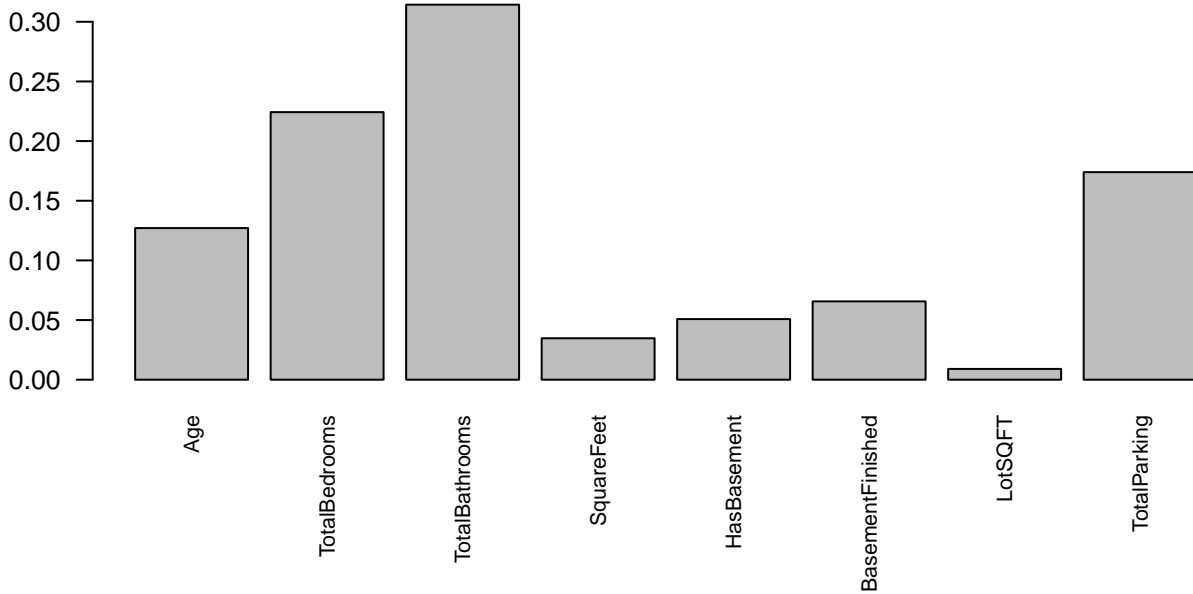
Relative Importance



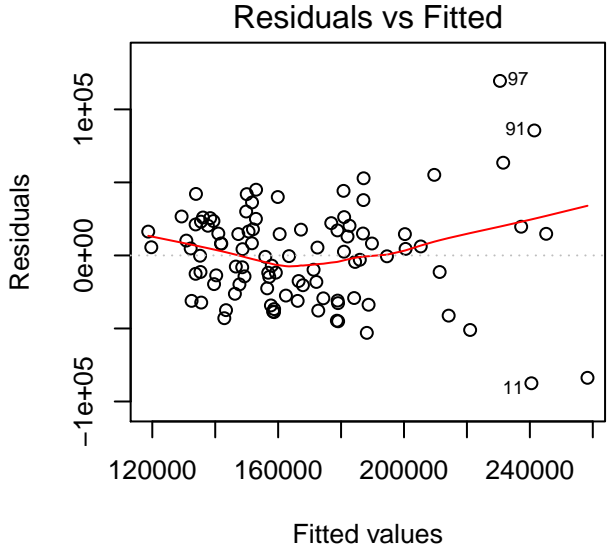
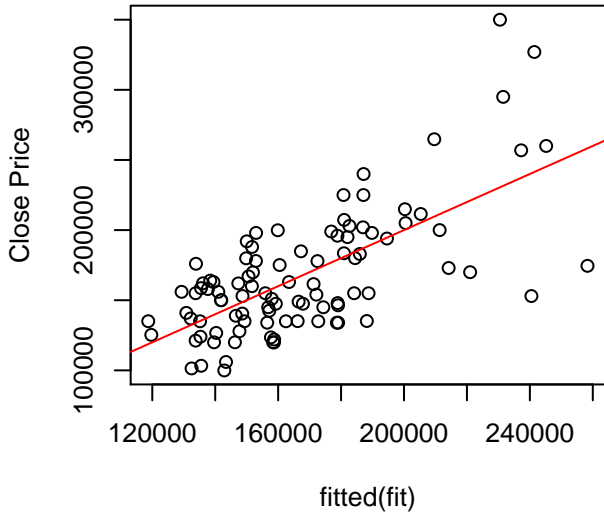
RES 69824 N=115 R2=0.37



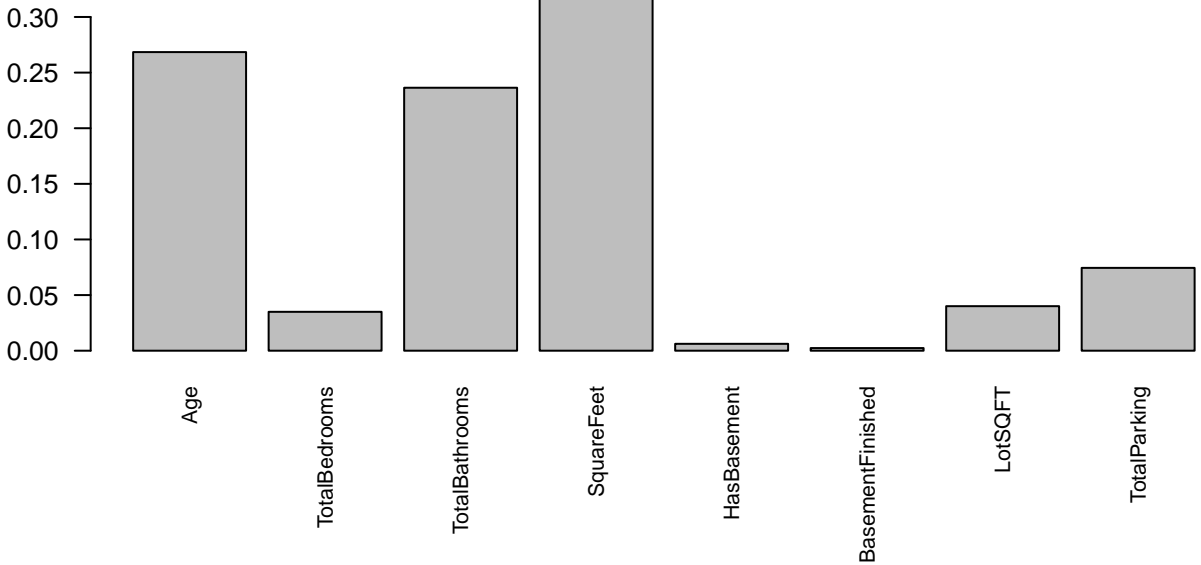
Relative Importance



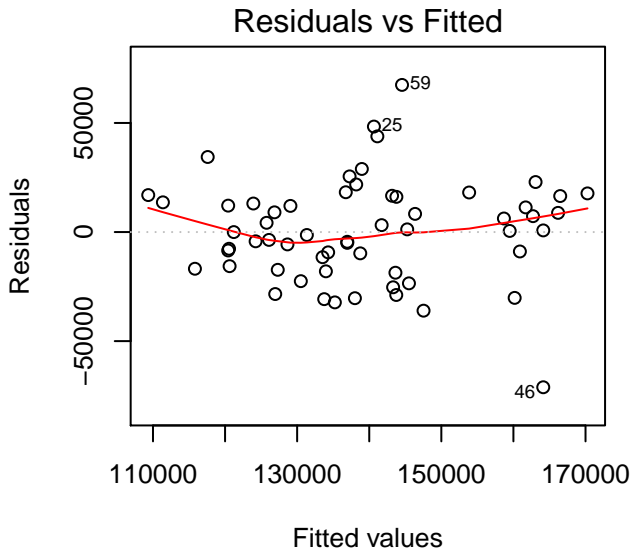
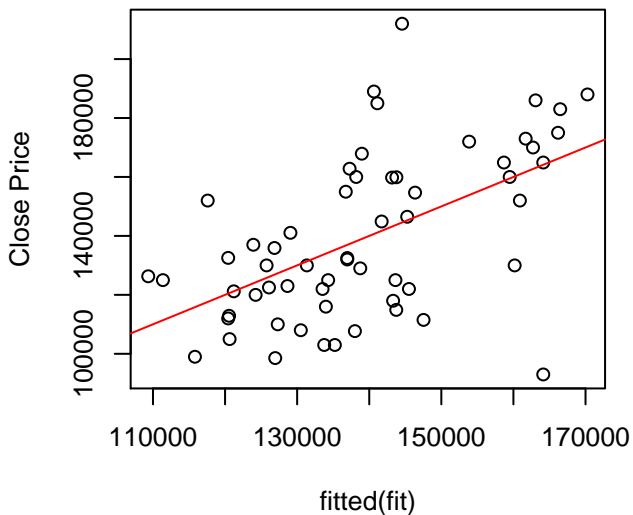
RES 69845 N=97 R2=0.46



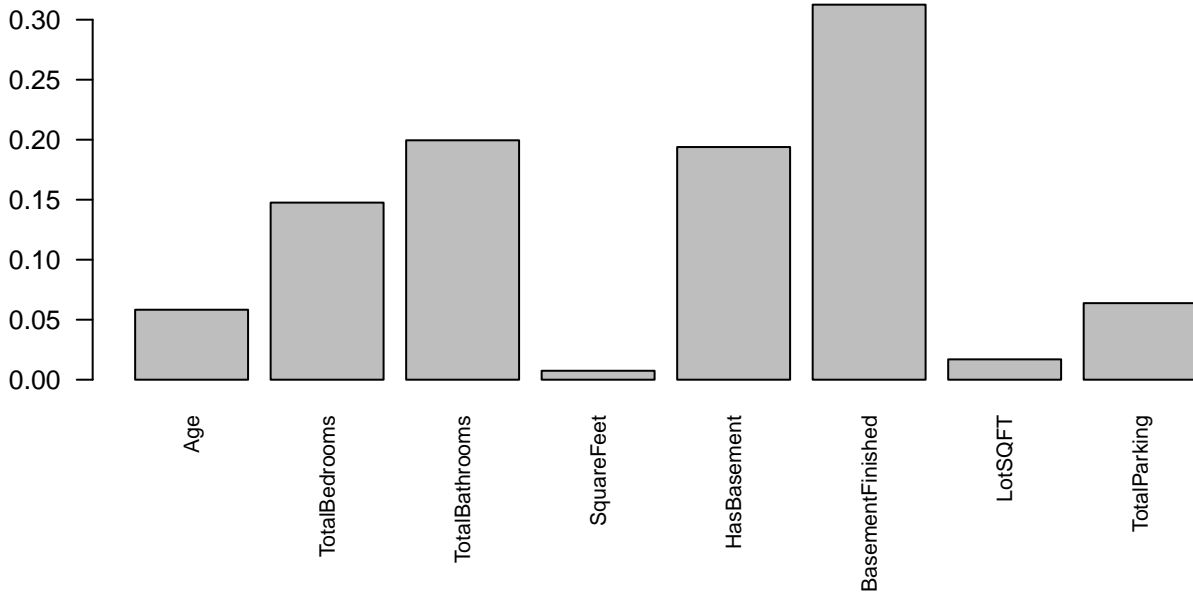
Relative Importance



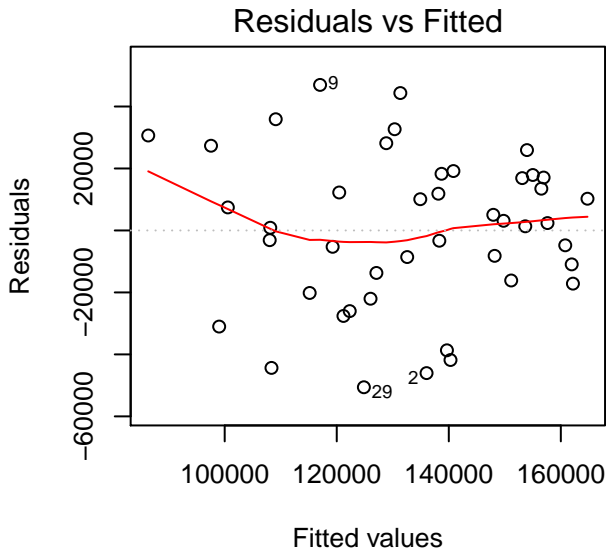
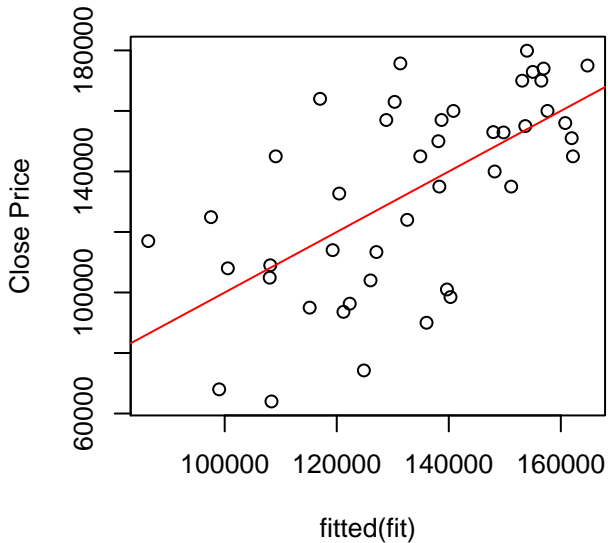
RES 69852 N=59 R2=0.3



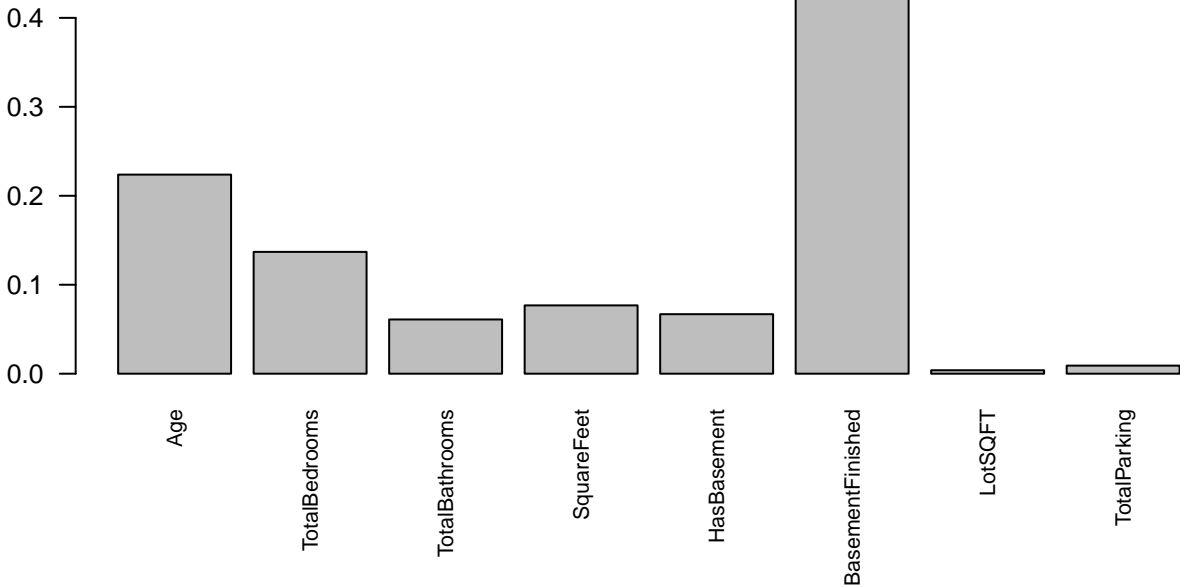
Relative Importance



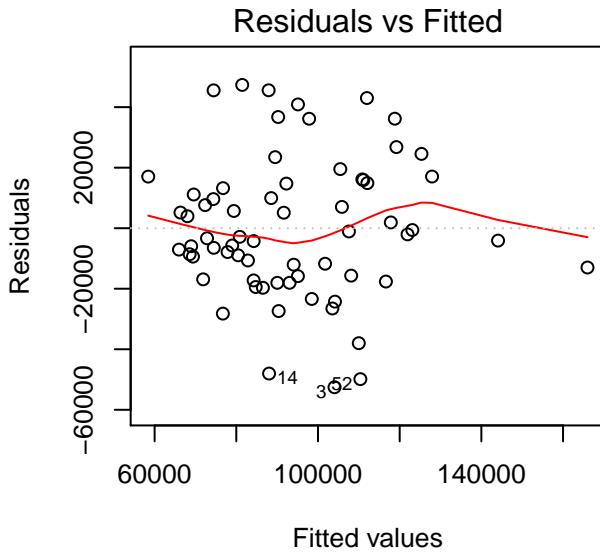
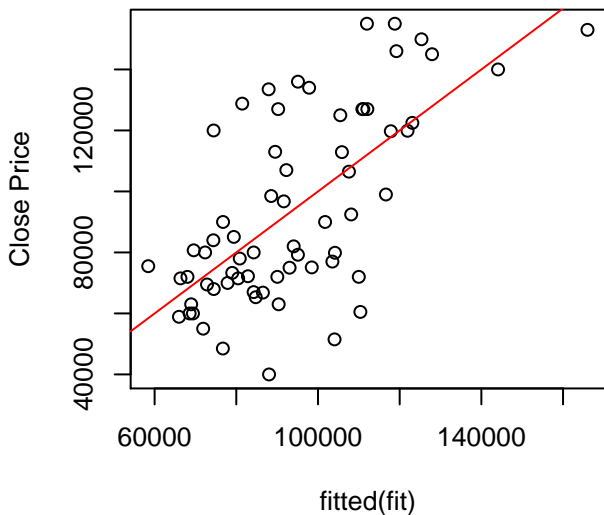
RES 69881 N=44 R2=0.4



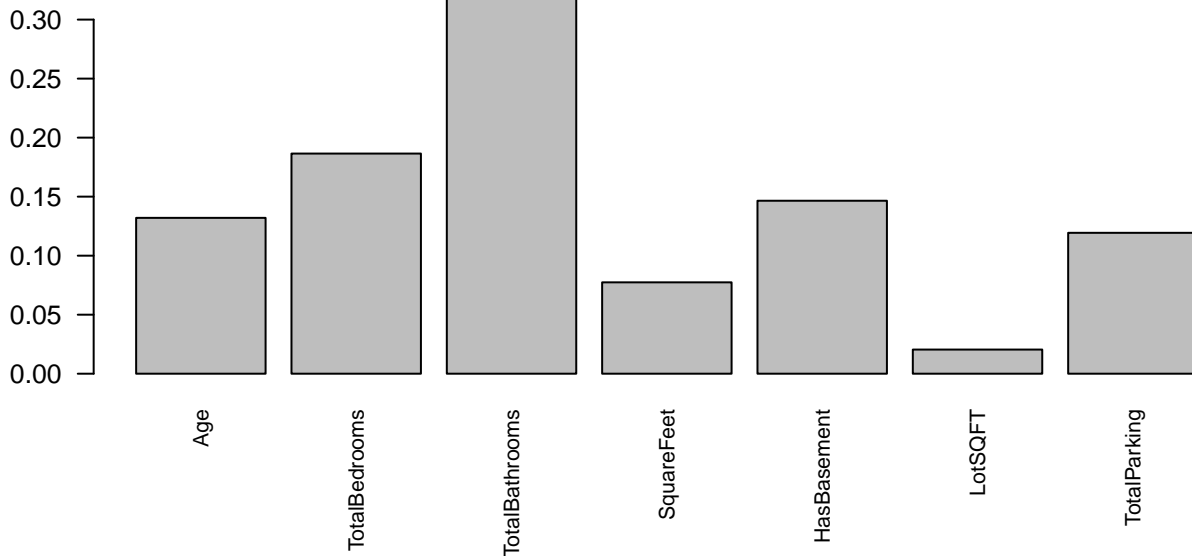
Relative Importance



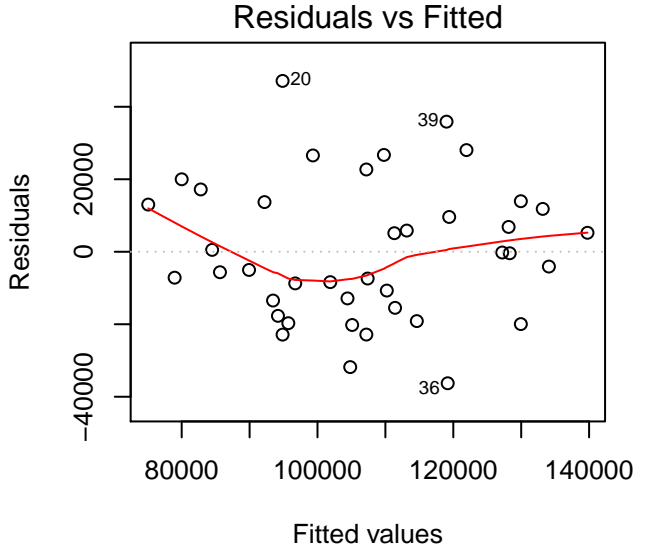
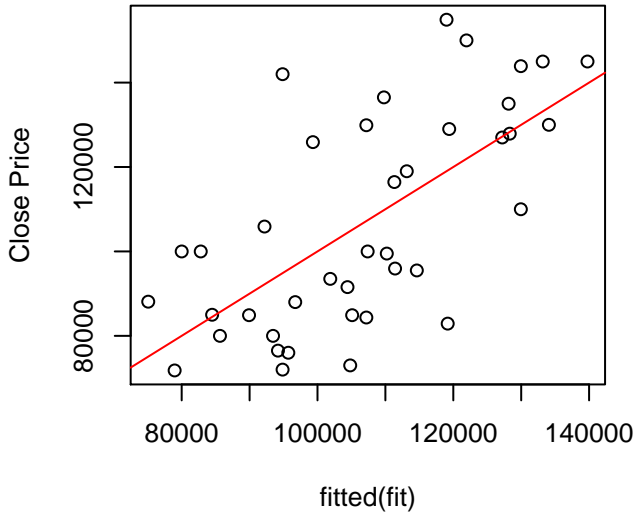
RES 69899 N=66 R2=0.44



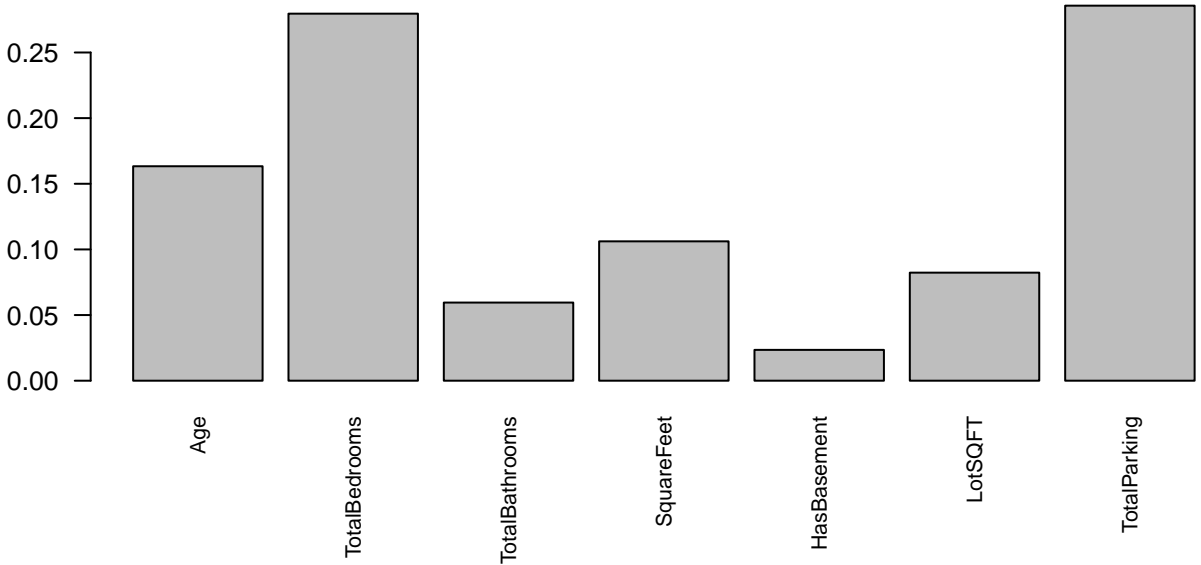
Relative Importance



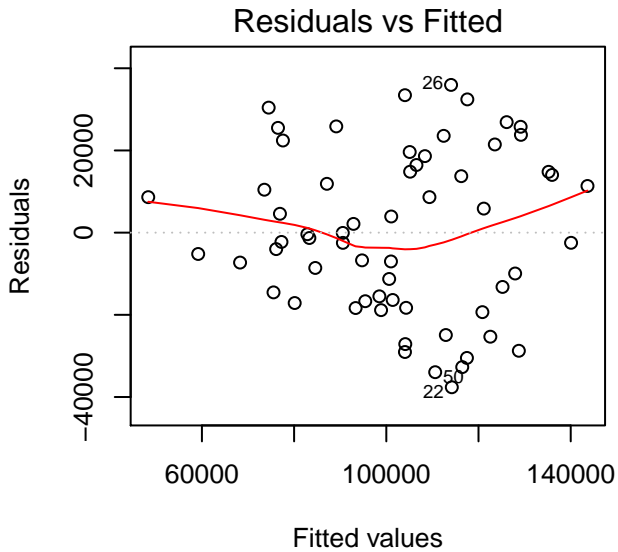
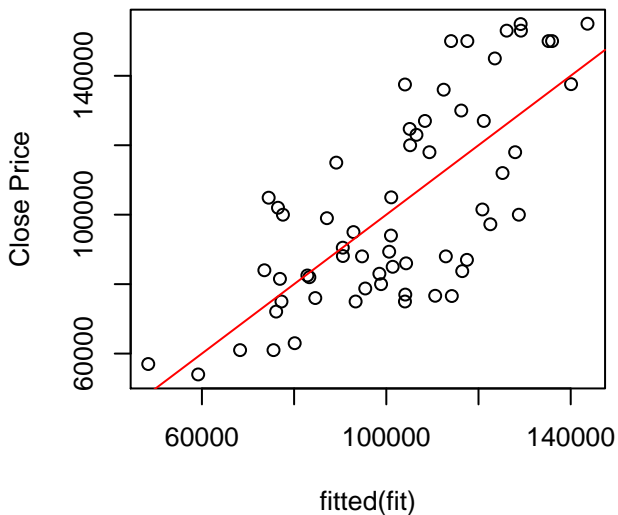
RES 69917 N=40 R2=0.44



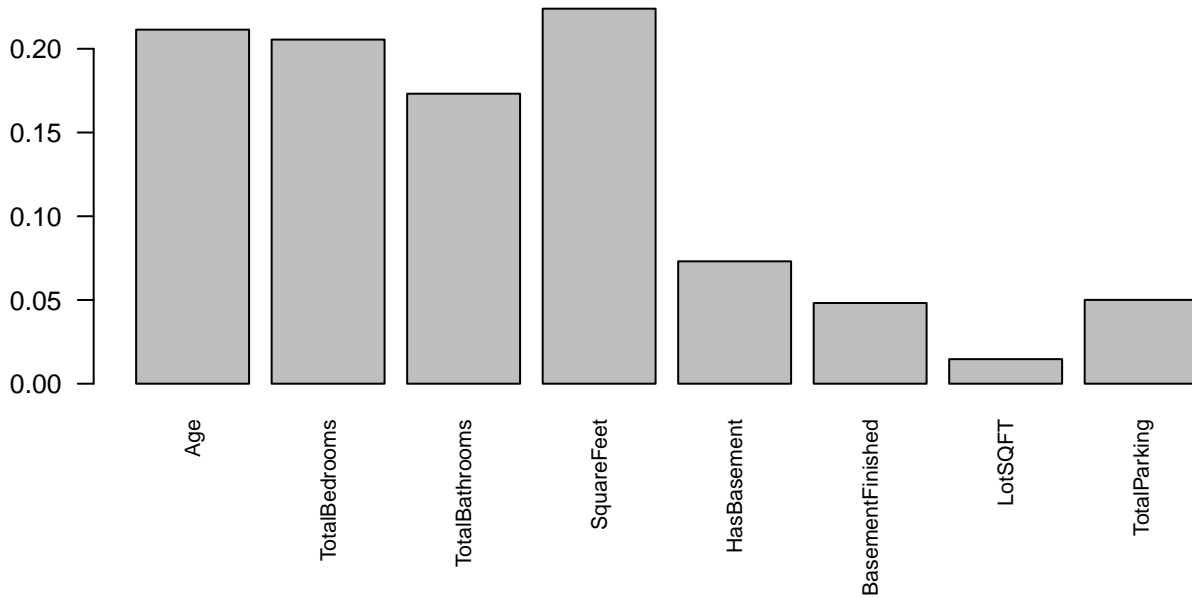
Relative Importance



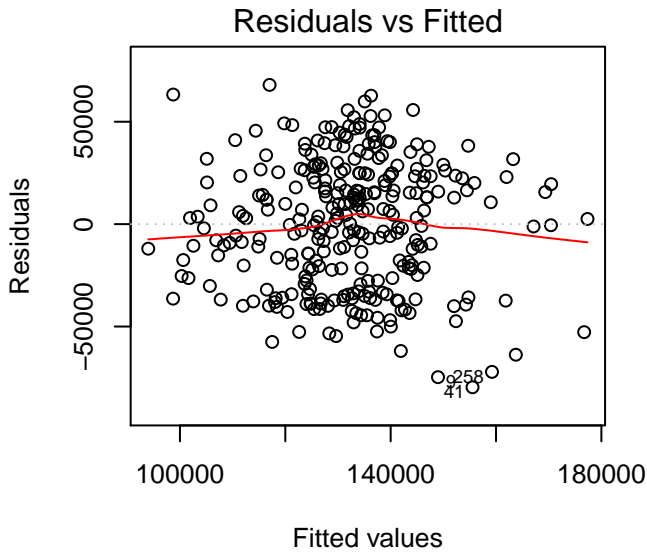
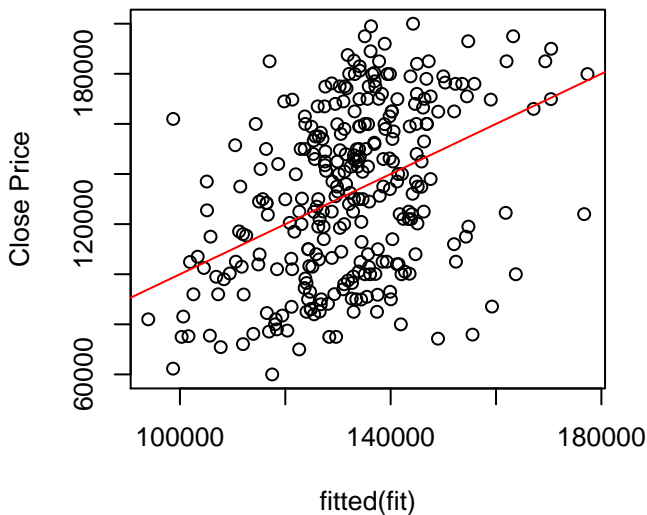
RES 69928 N=61 R2=0.53



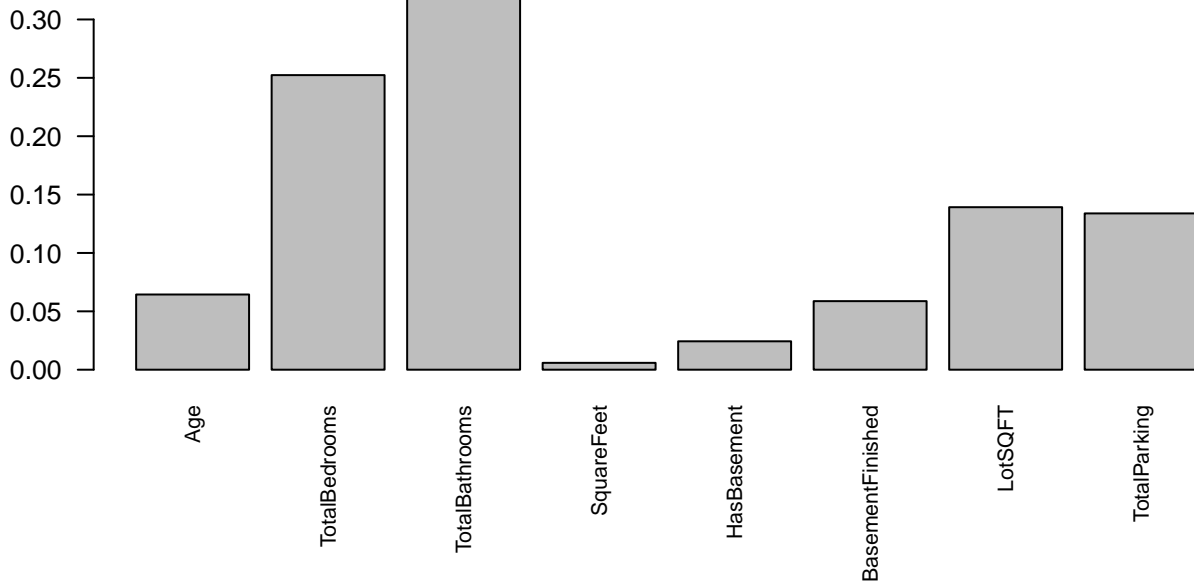
Relative Importance



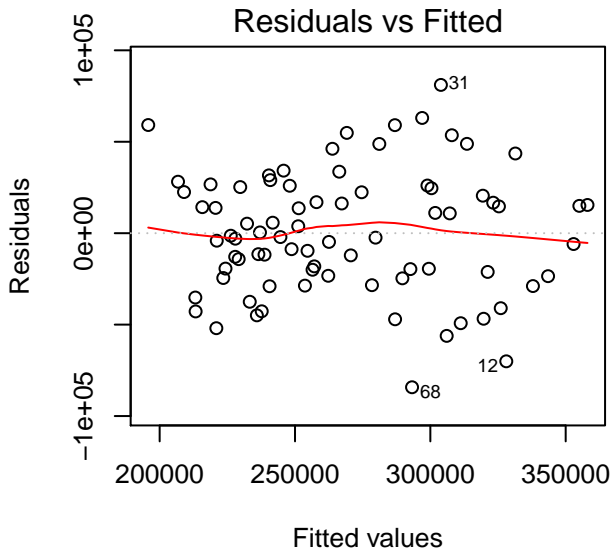
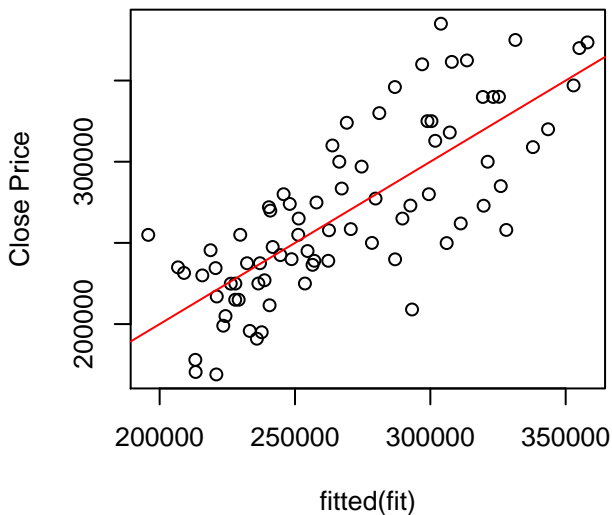
RES 70012 N=292 R2=0.17



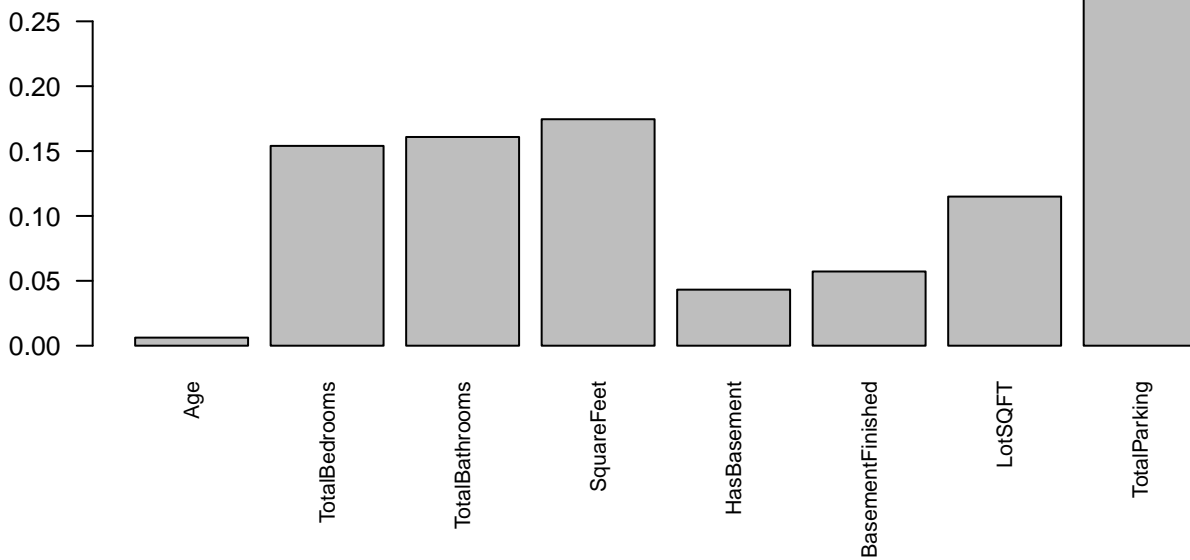
Relative Importance



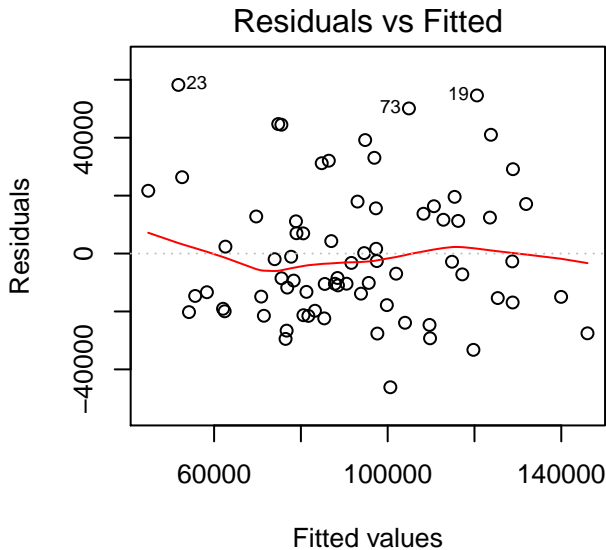
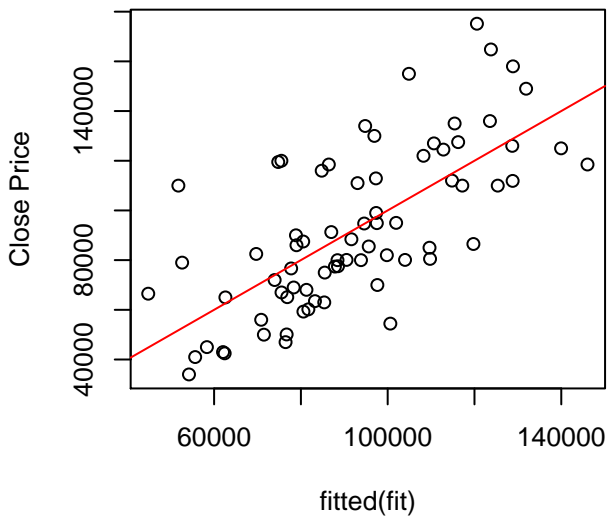
RES 70146 N=79 R2=0.6



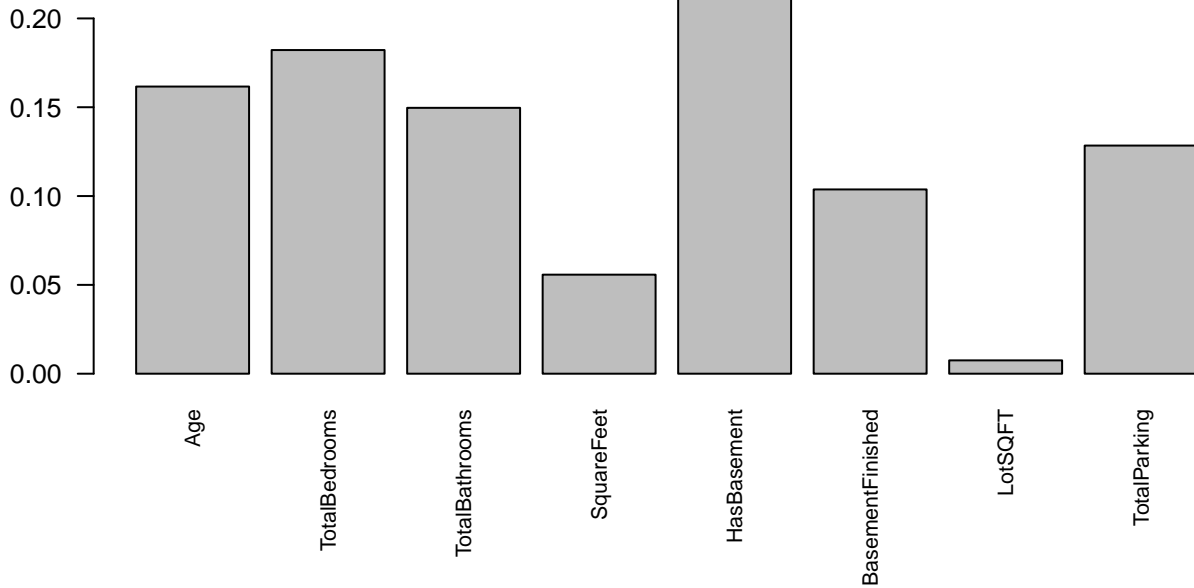
Relative Importance



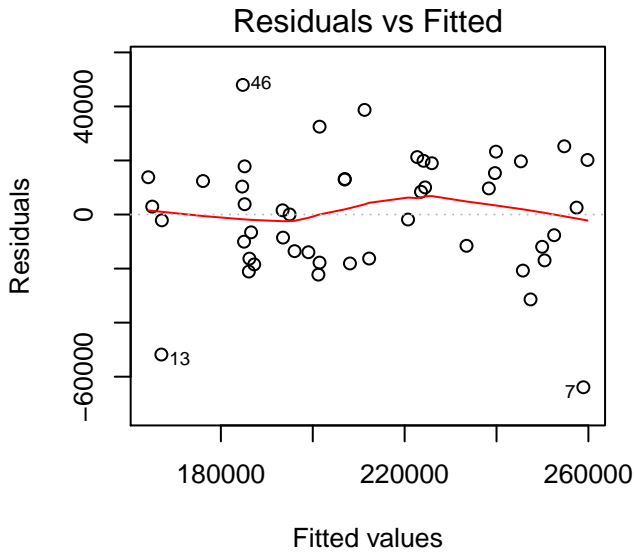
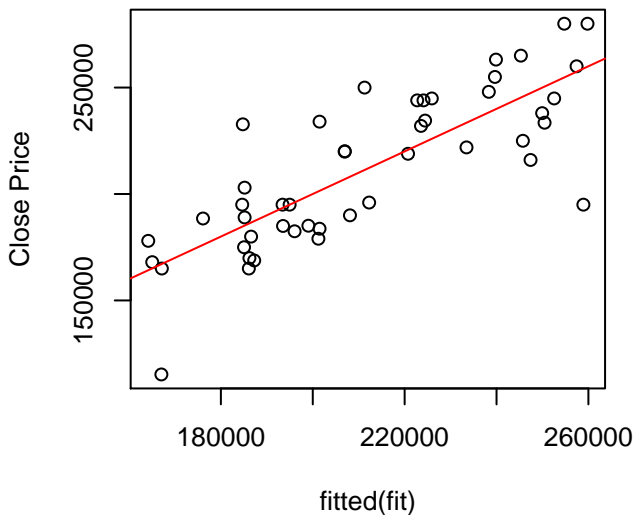
RES 70166 N=73 R2=0.49



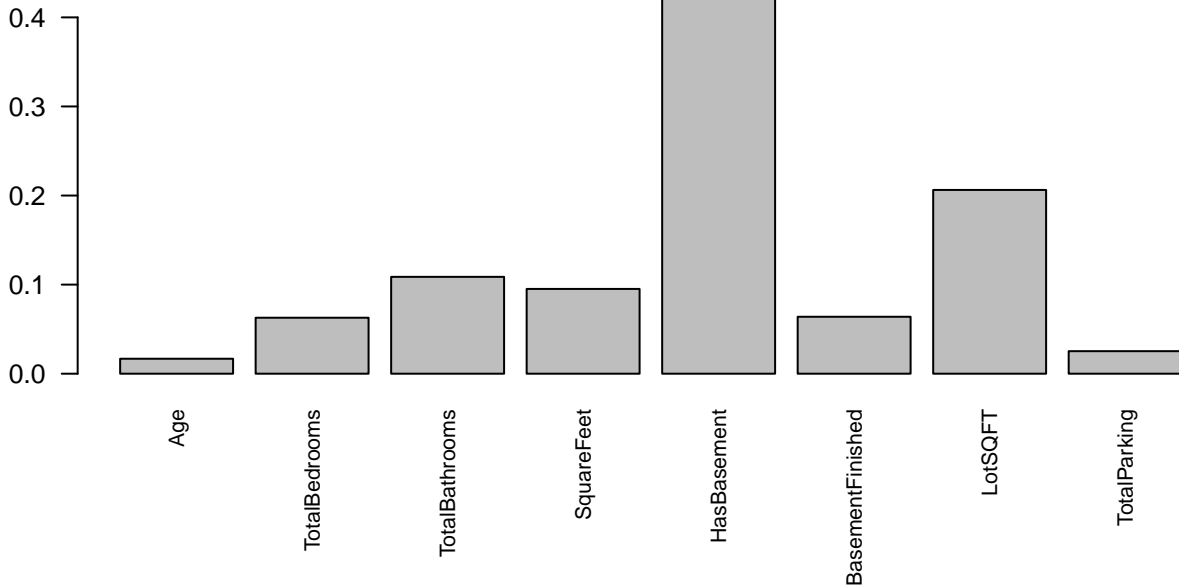
Relative Importance



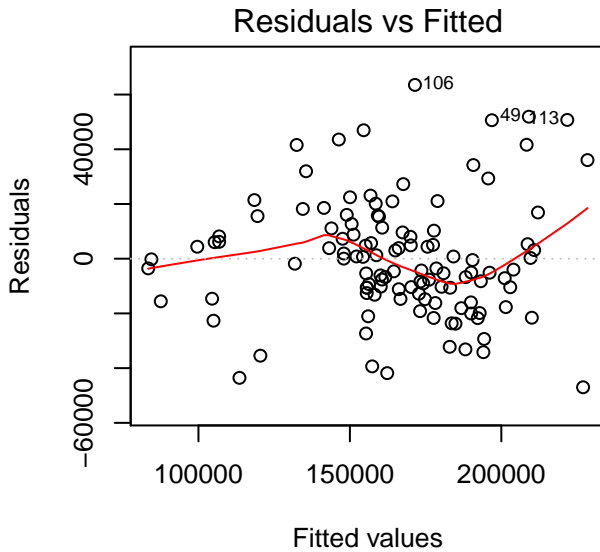
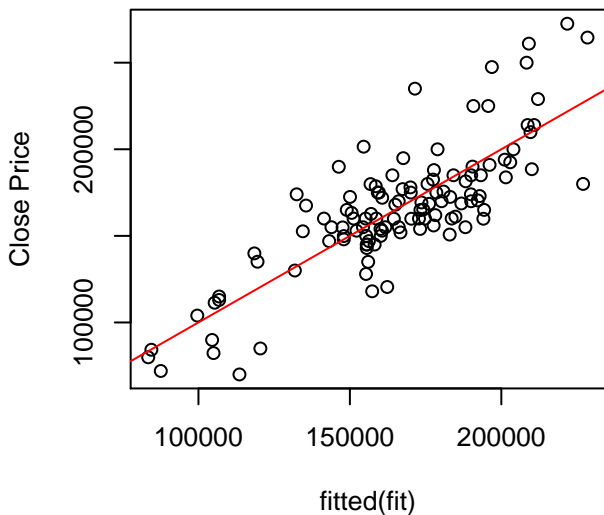
RES 70173 N=47 R2=0.64



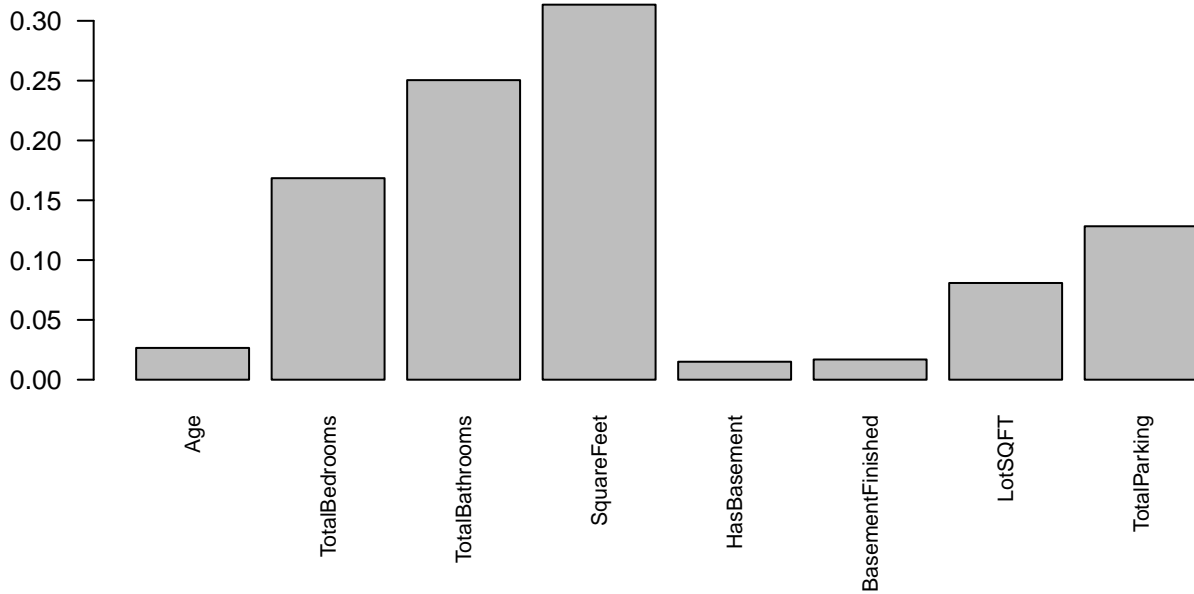
Relative Importance



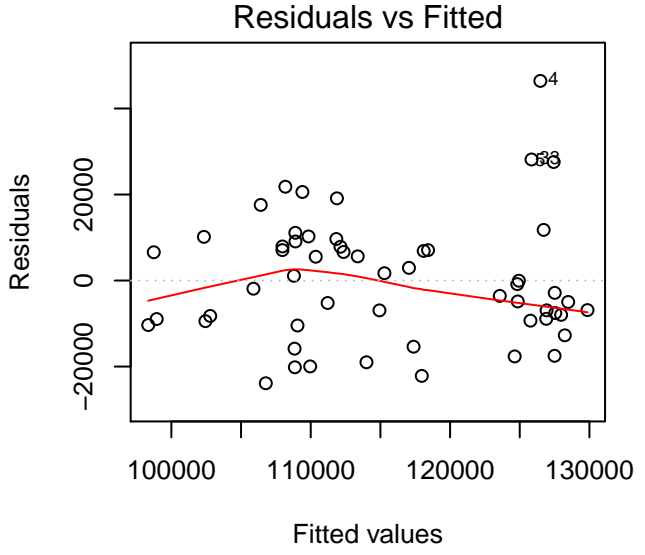
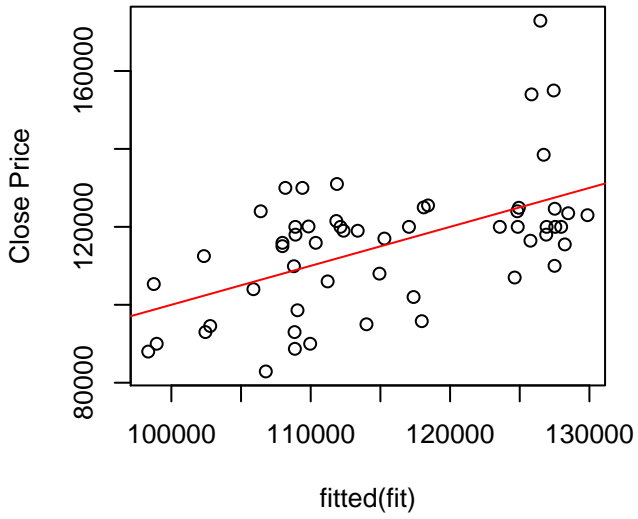
RES 70289 N=116 R2=0.67



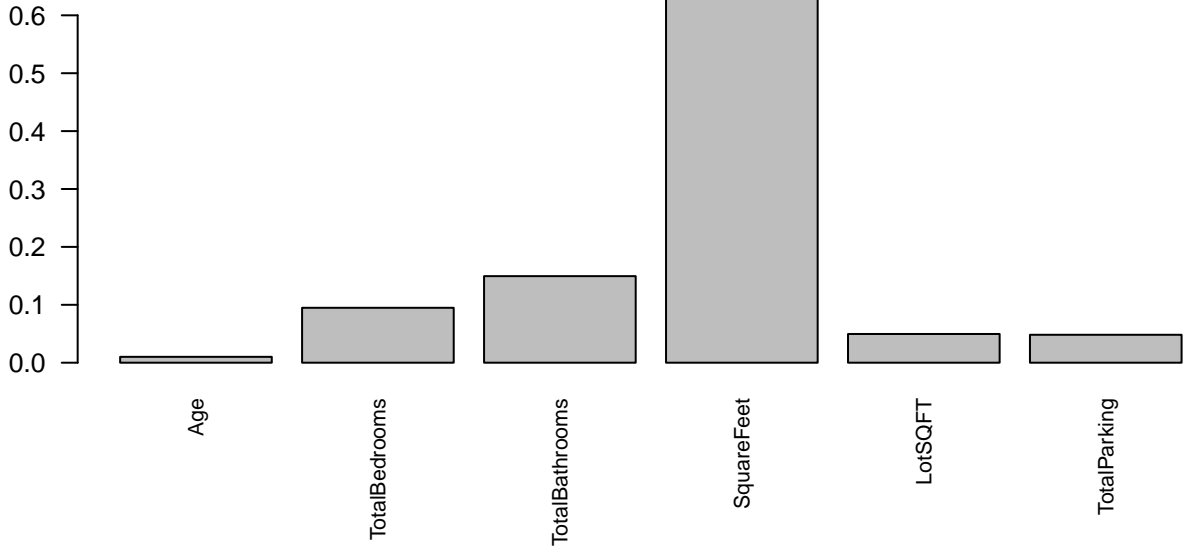
Relative Importance



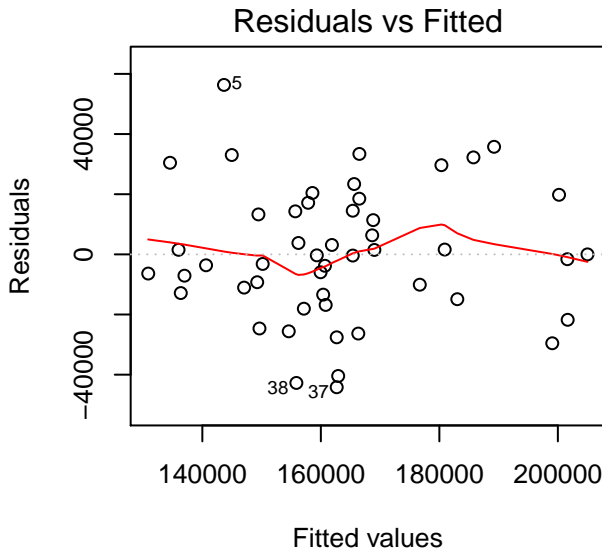
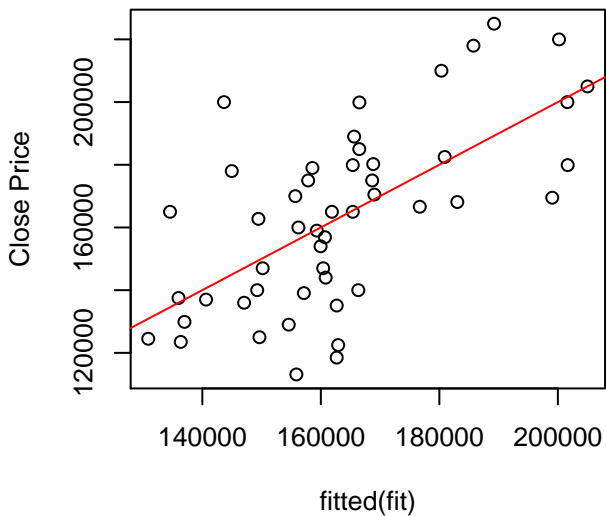
RES 70310 N=55 R2=0.3



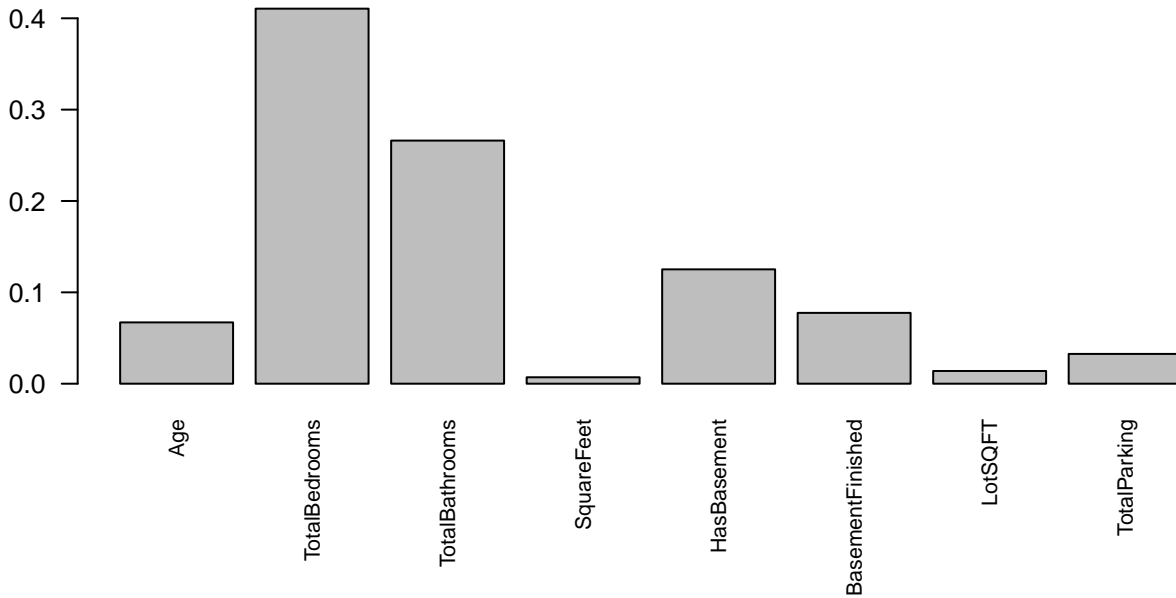
Relative Importance



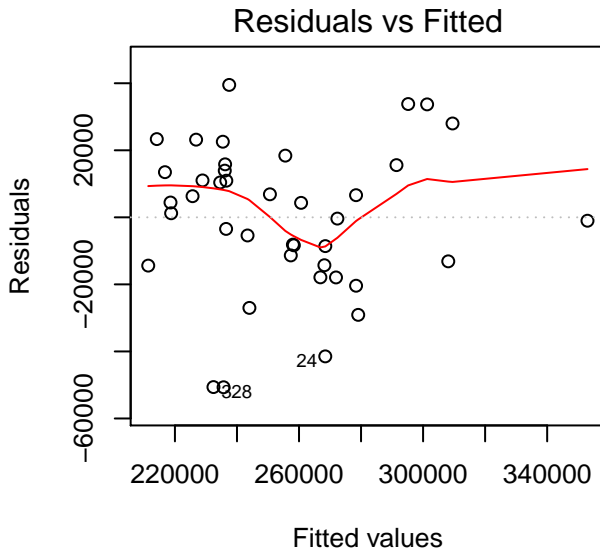
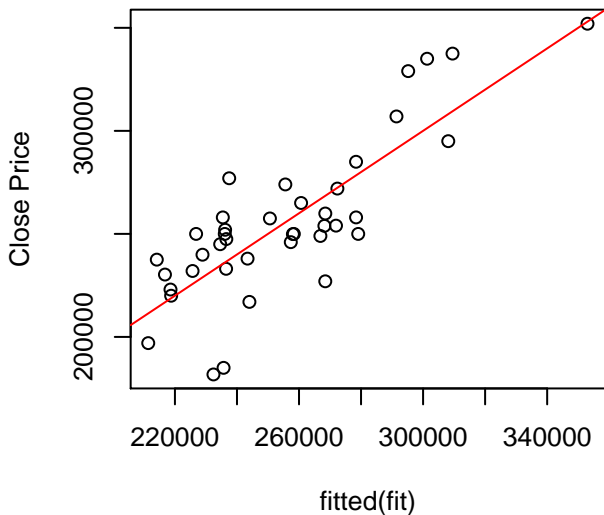
RES 70419 N=49 R2=0.41



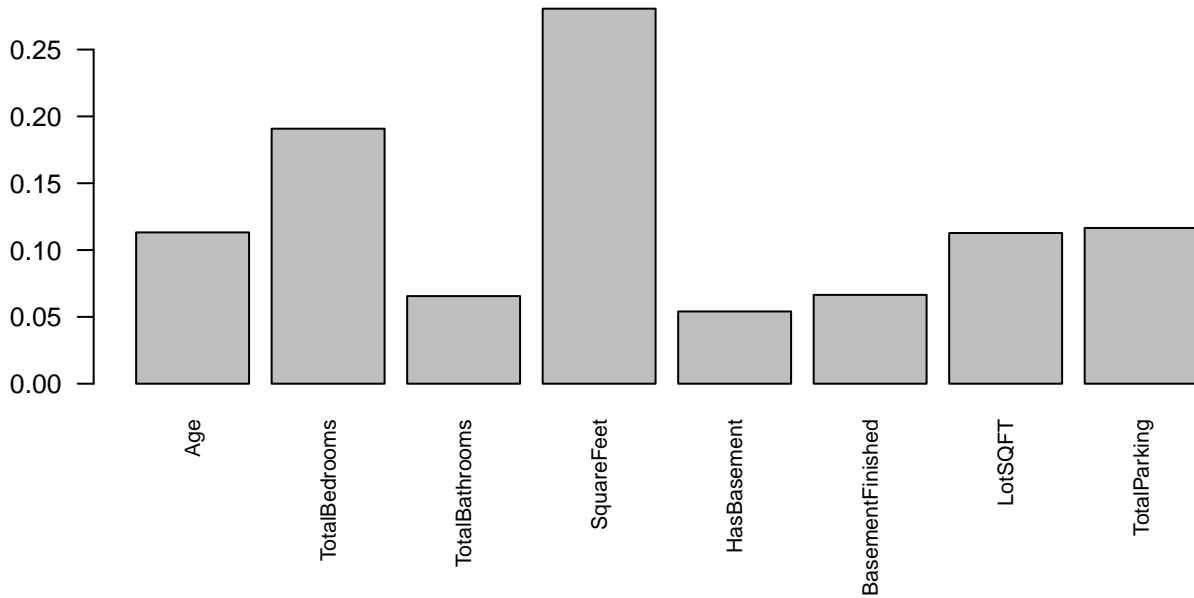
Relative Importance



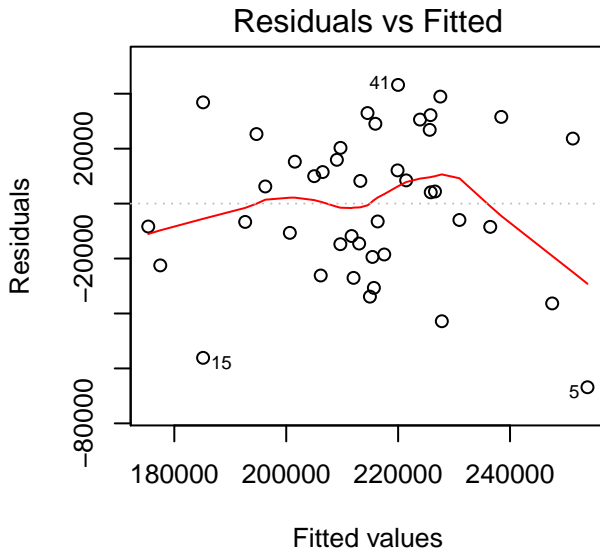
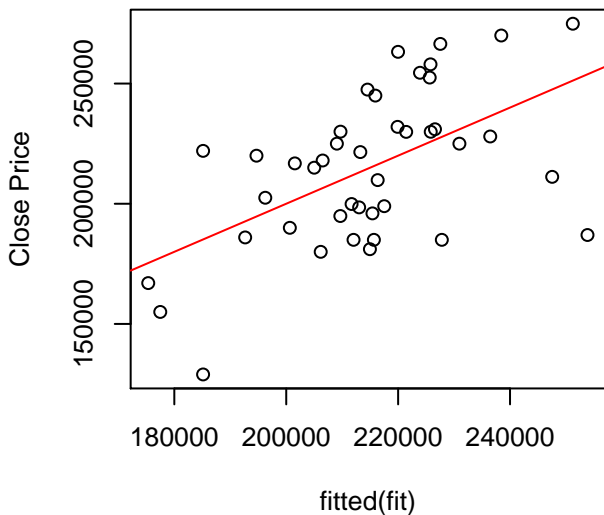
RES 70433 N=40 R2=0.67



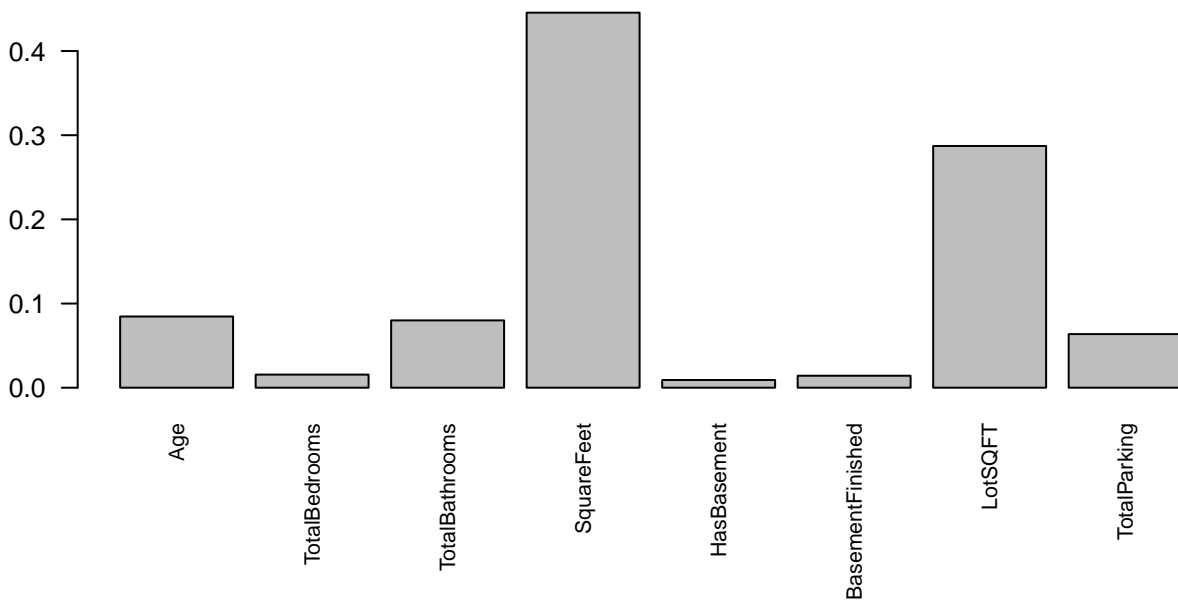
Relative Importance



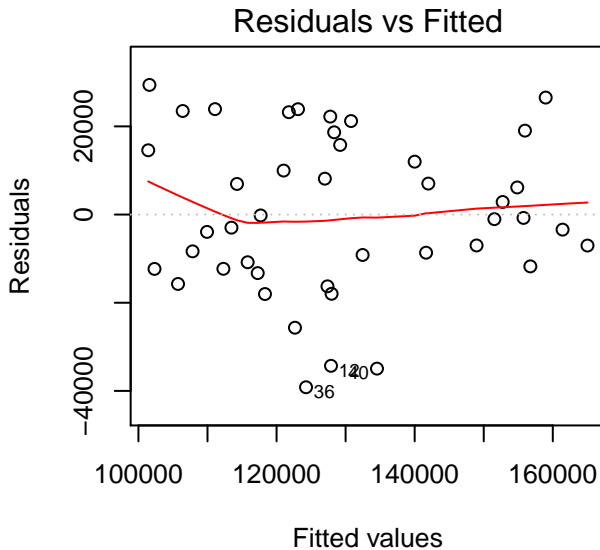
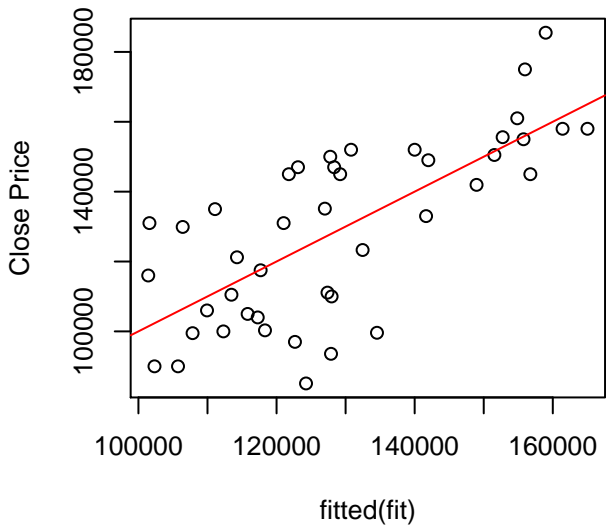
RES 70435 N=42 R2=0.3



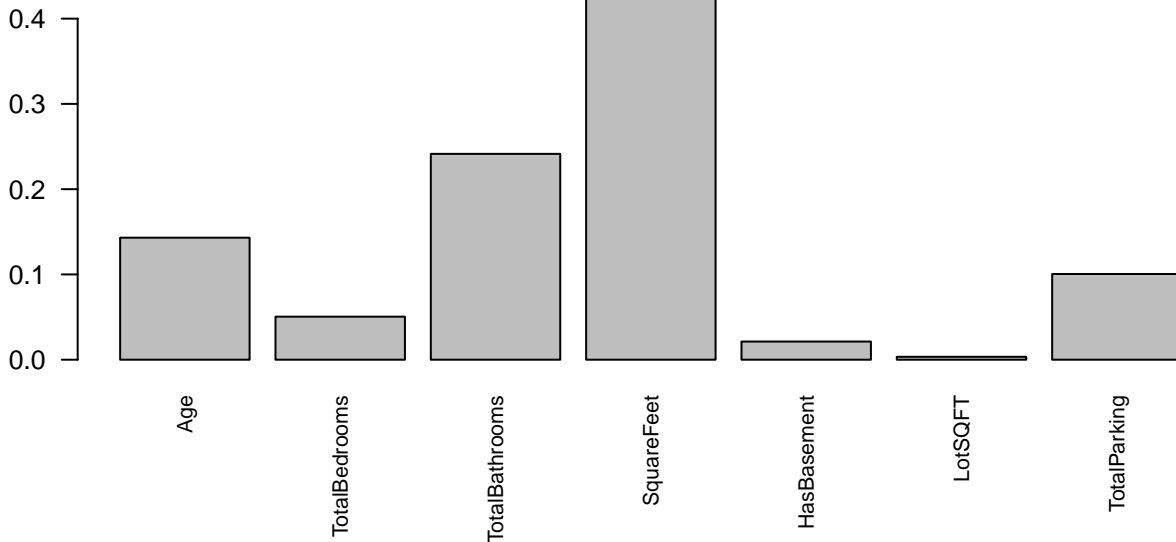
Relative Importance



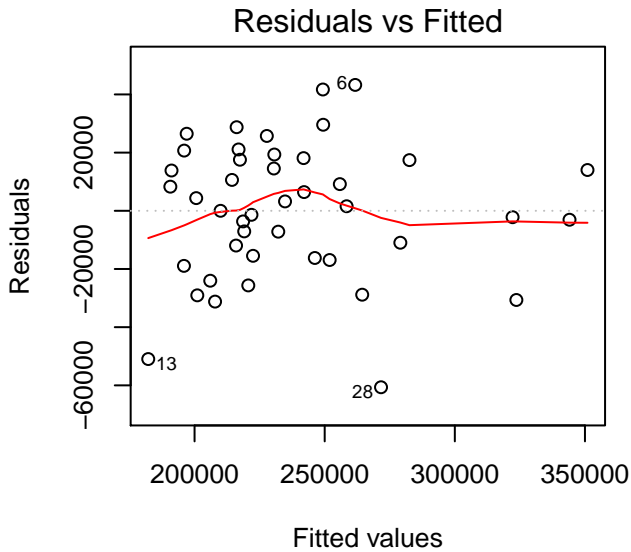
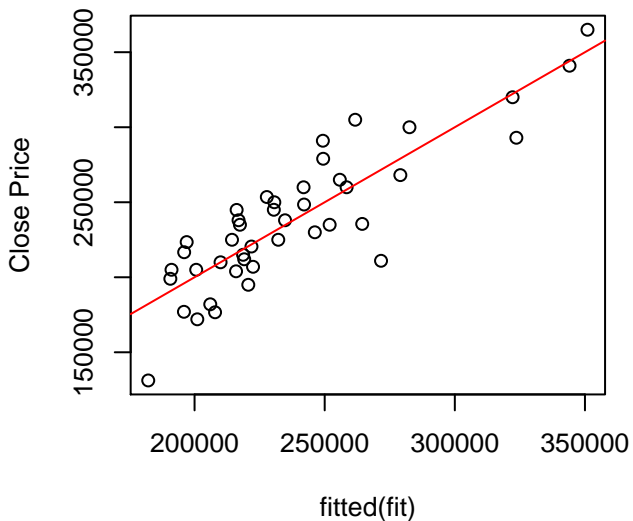
RES 70446 N=43 R2=0.51



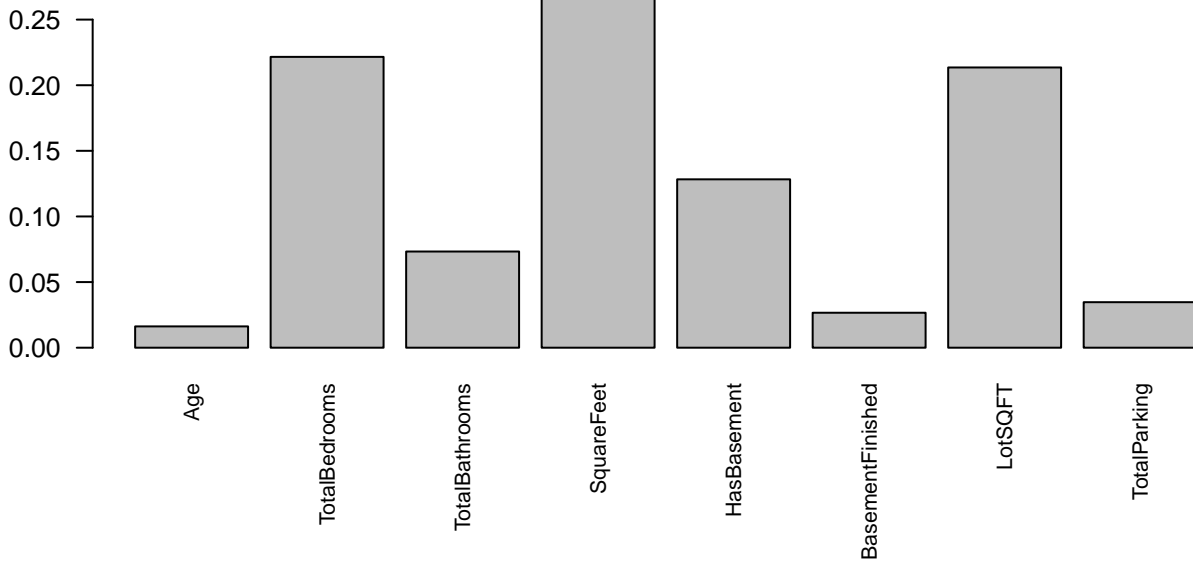
Relative Importance



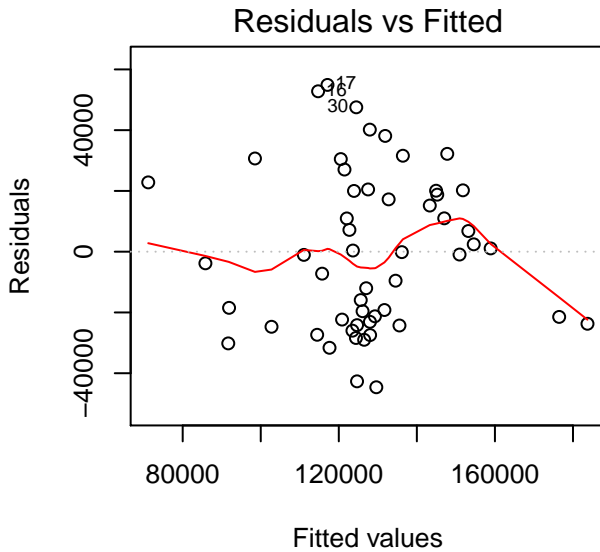
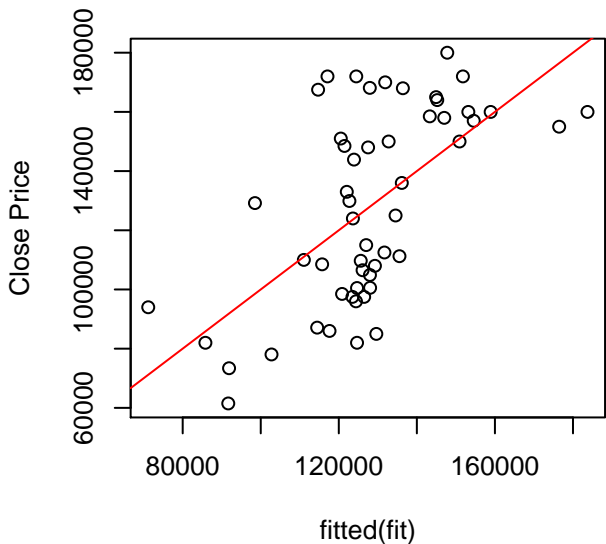
RES 70462 N=43 R2=0.75



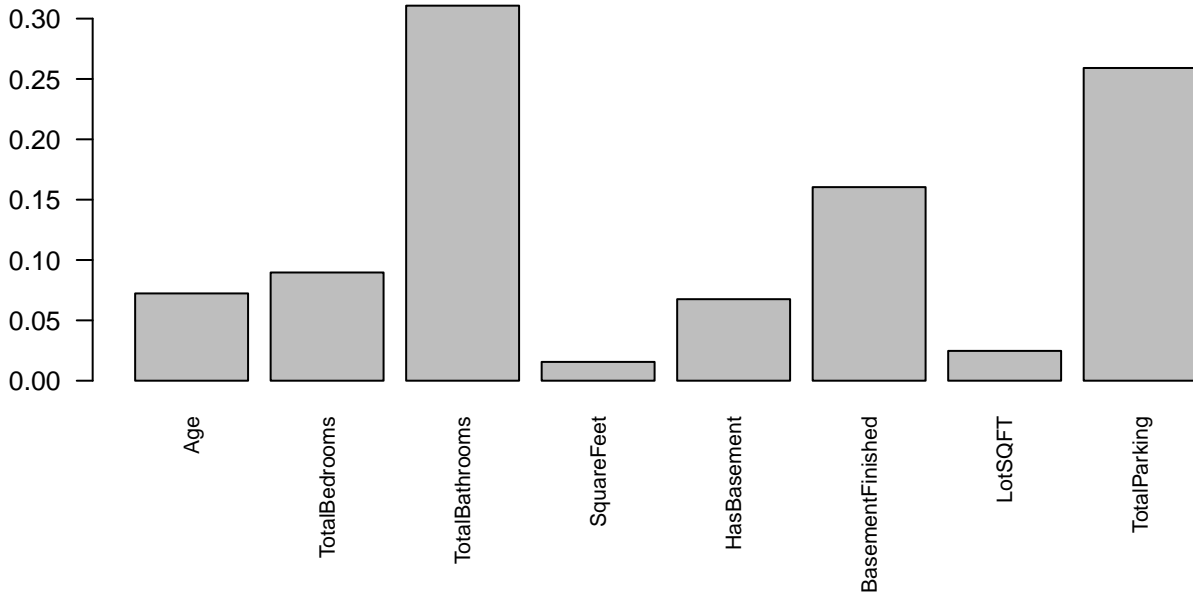
Relative Importance



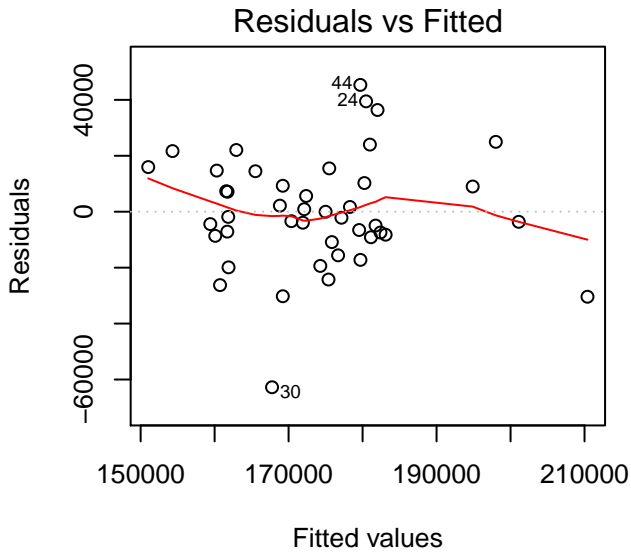
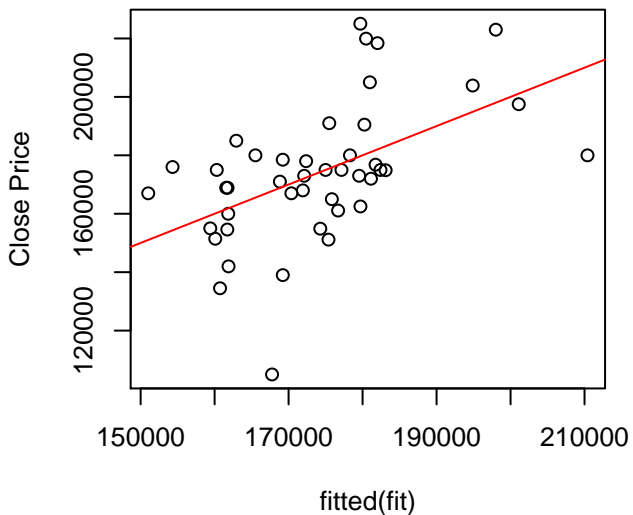
RES 70468 N=53 R2=0.38



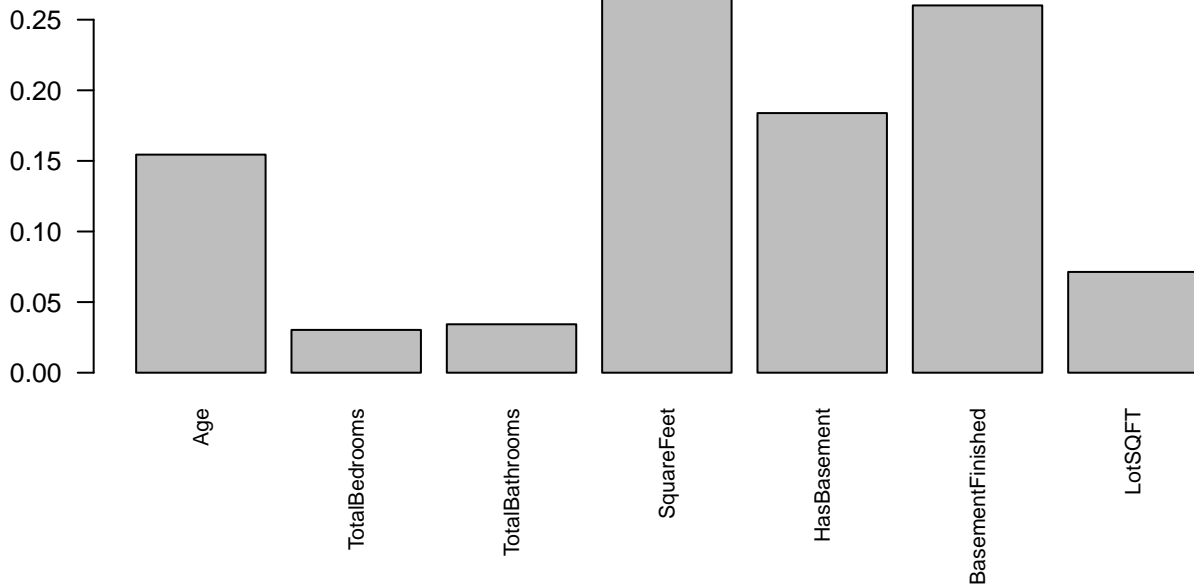
Relative Importance



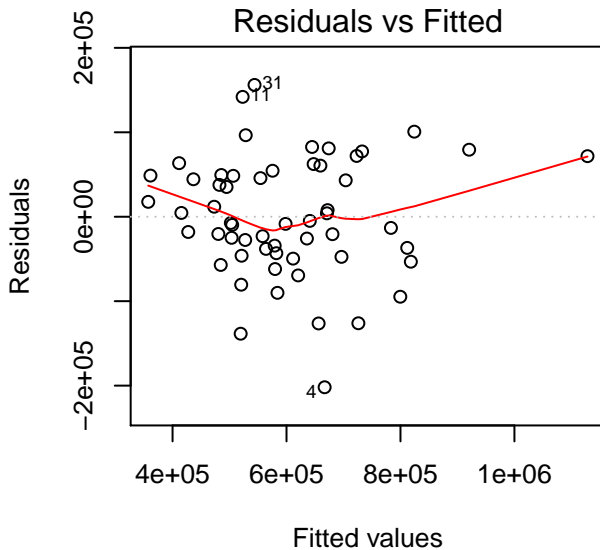
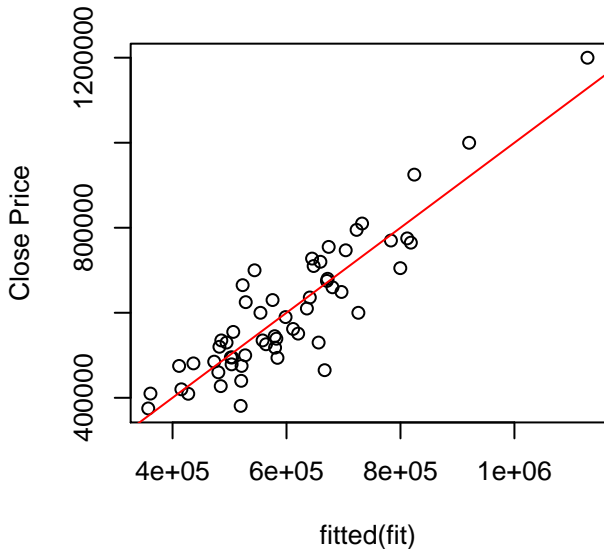
RES 70485 N=44 R2=0.27



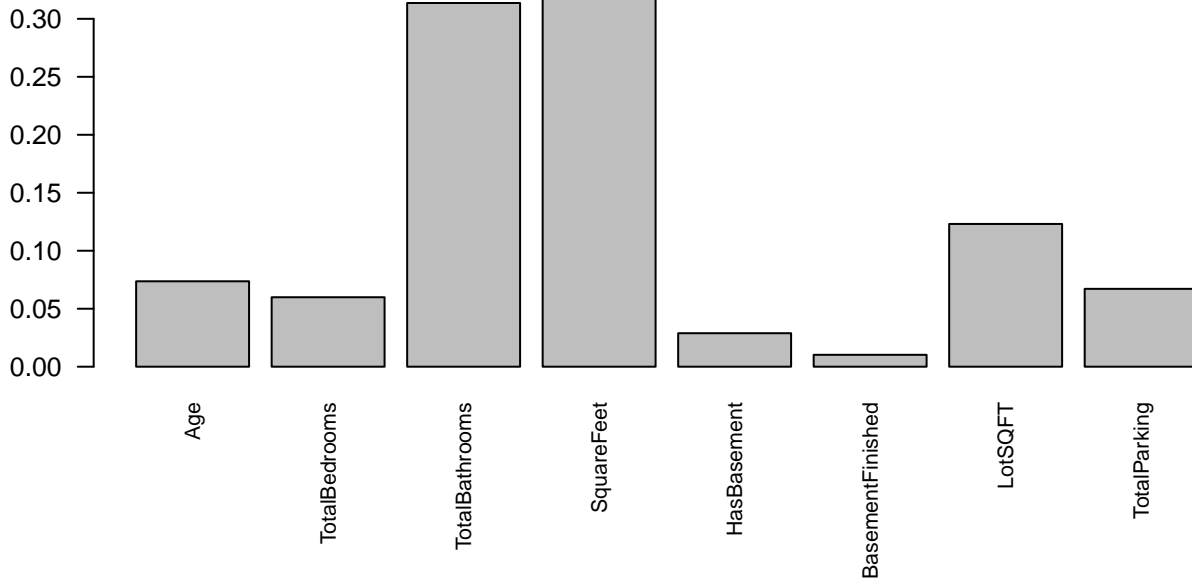
Relative Importance



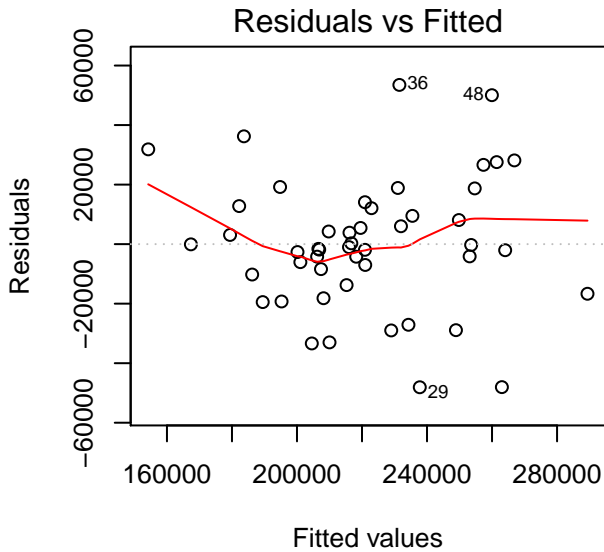
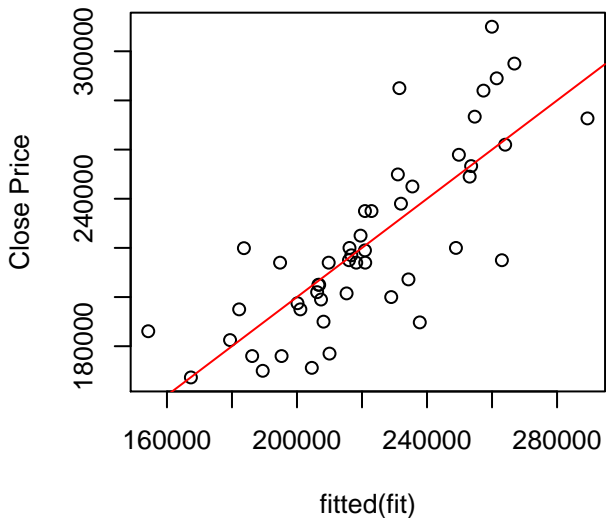
RES 70486 N=57 R2=0.8



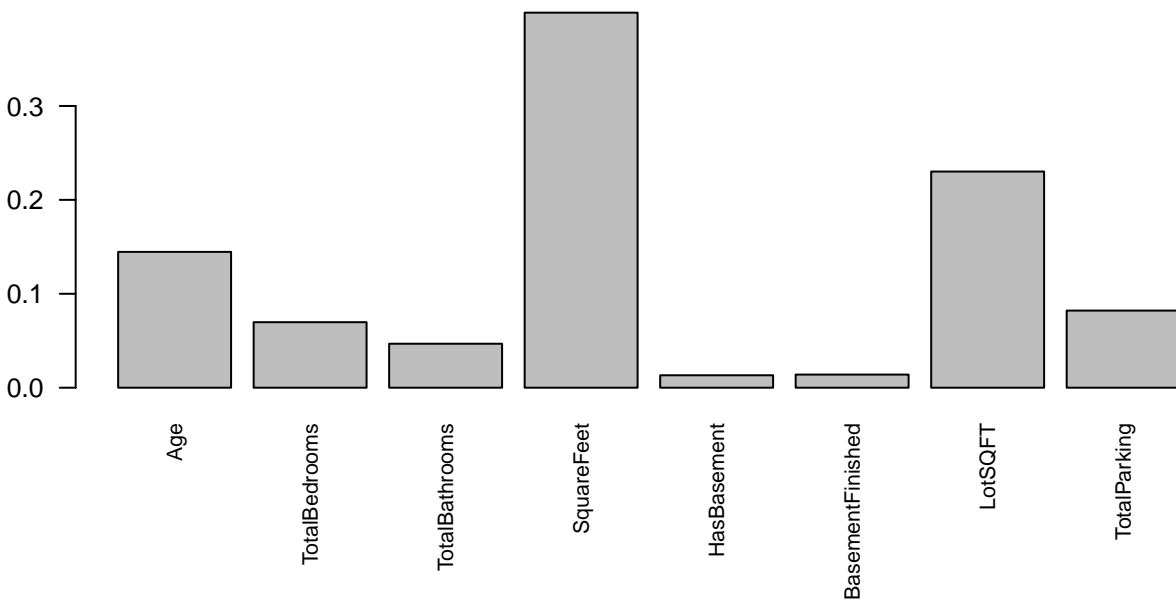
Relative Importance



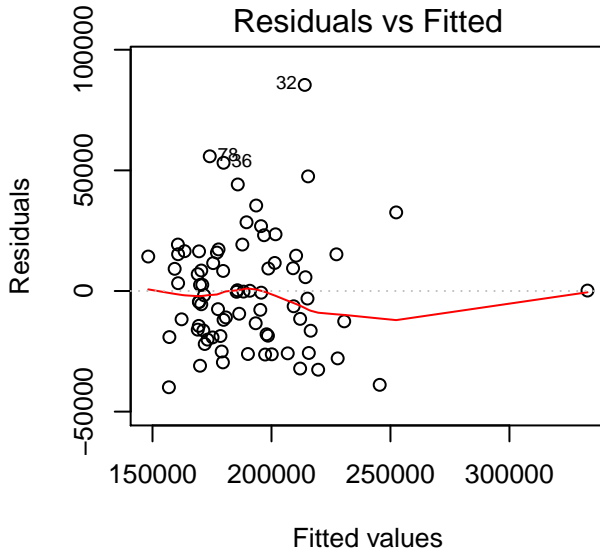
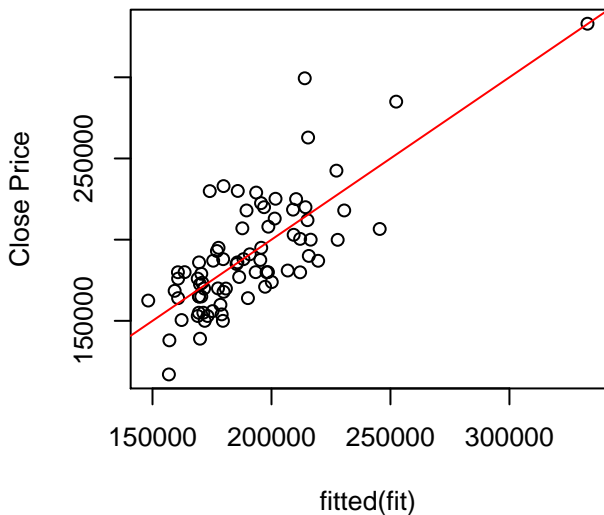
RES 70504 N=48 R2=0.63



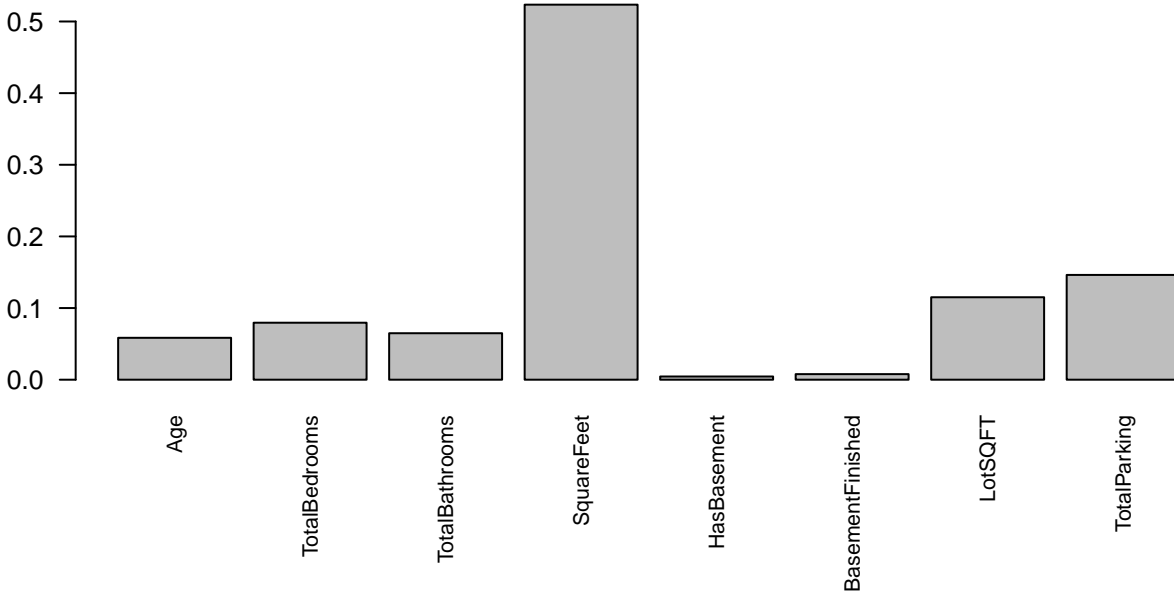
Relative Importance



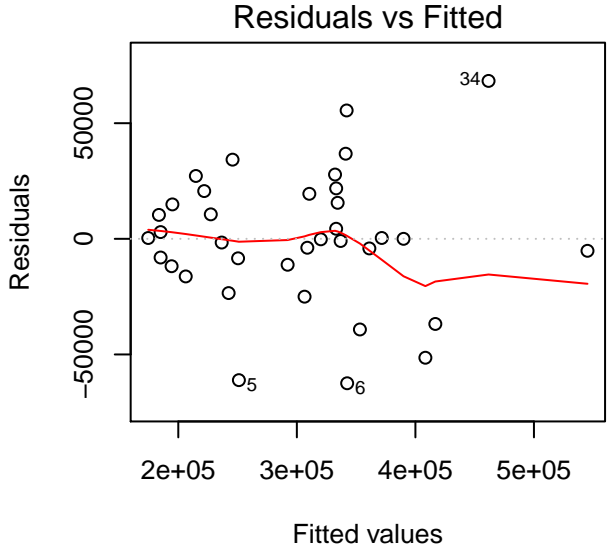
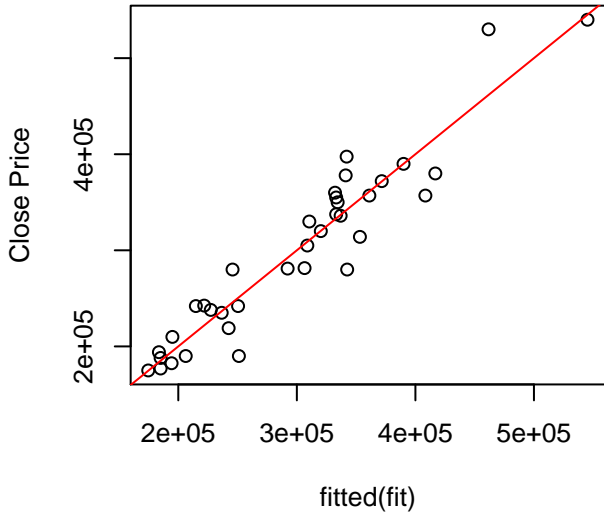
RES 70507 N=78 R2=0.57



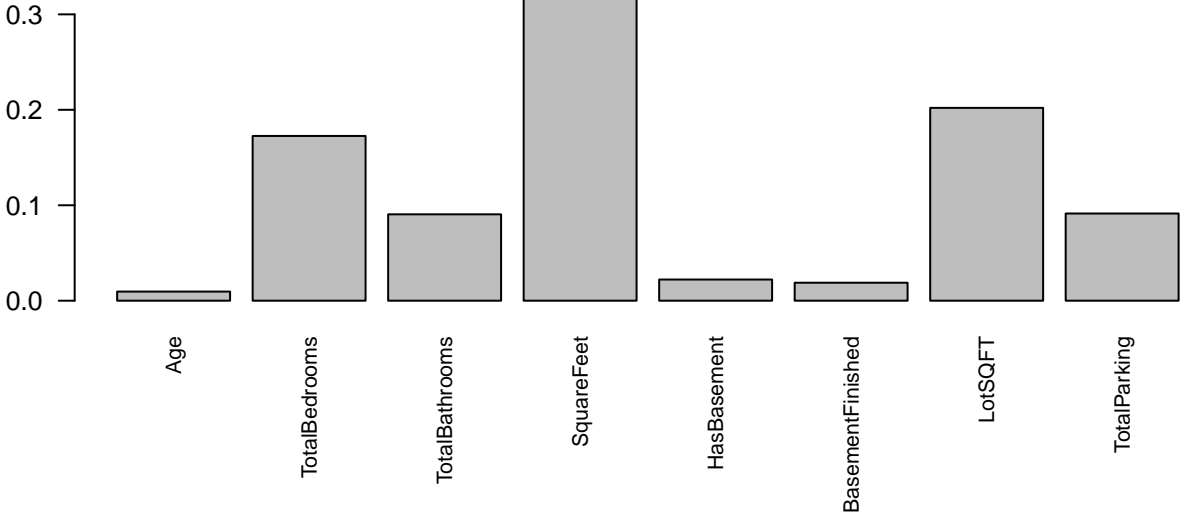
Relative Importance



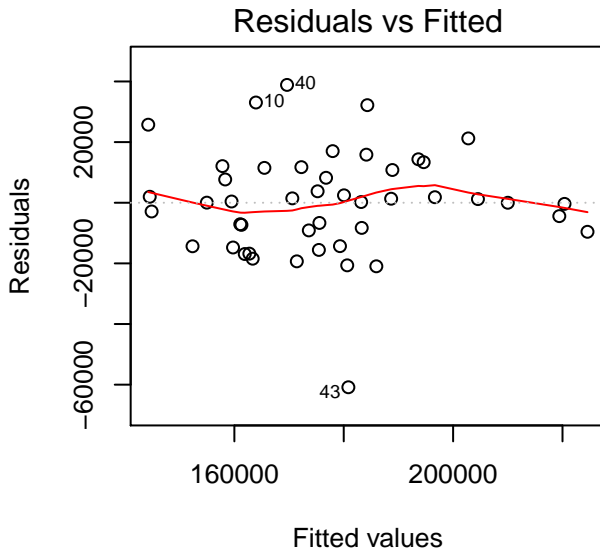
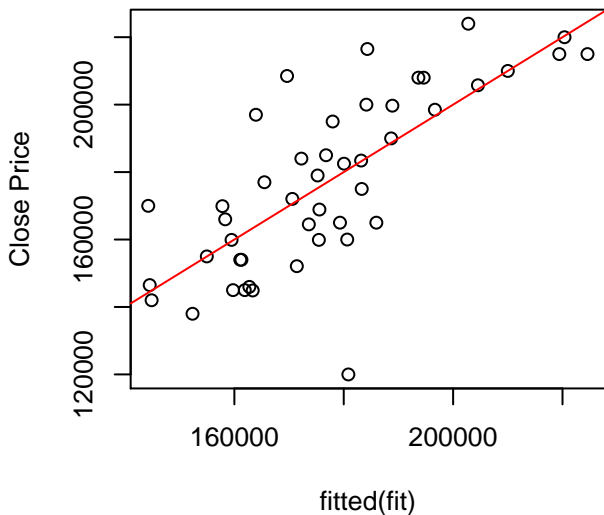
RES 70509 N=36 R2=0.9



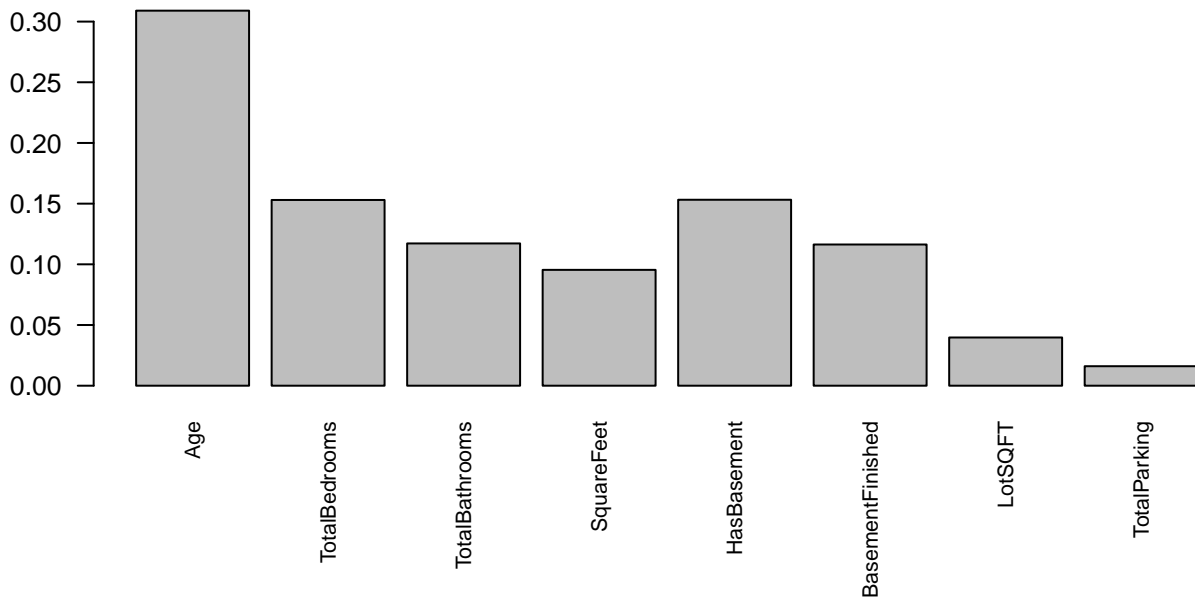
Relative Importance



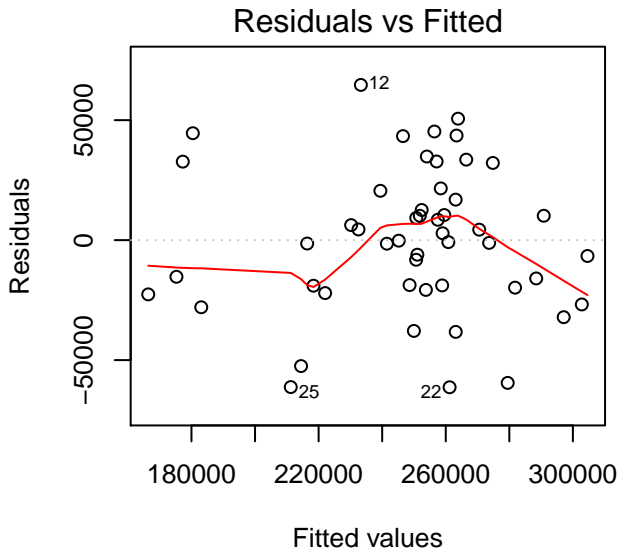
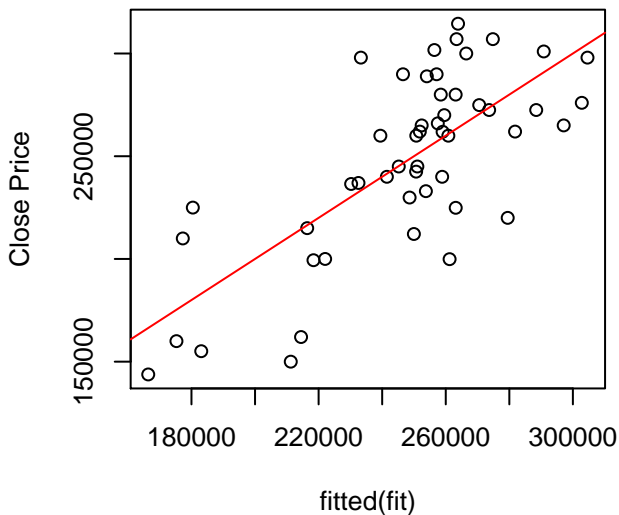
RES 70540 N=46 R2=0.56



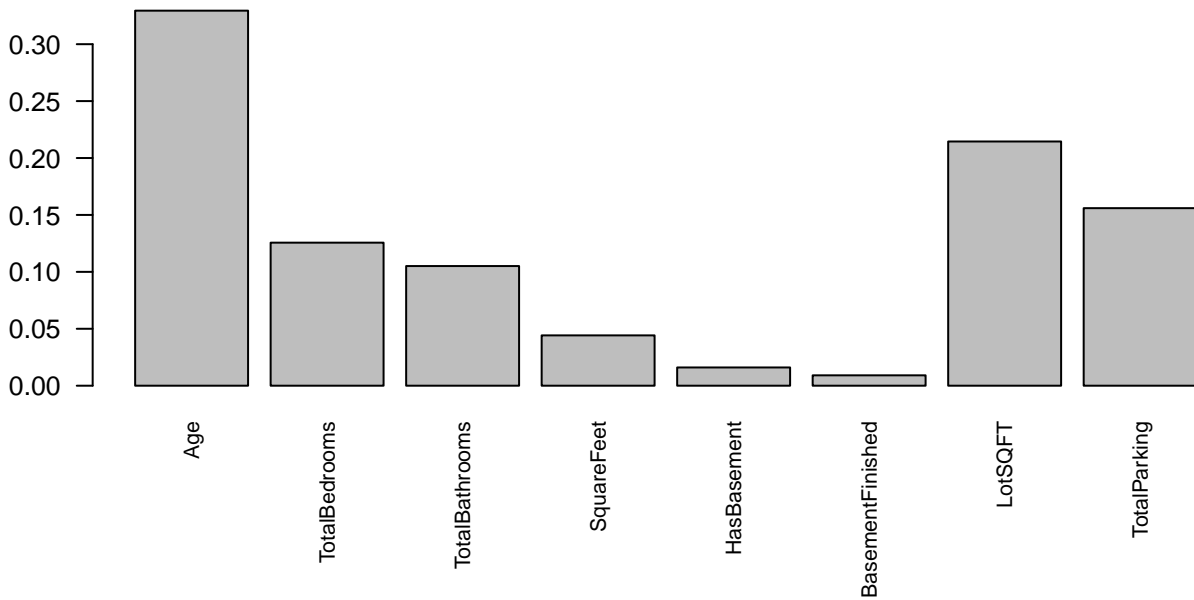
Relative Importance



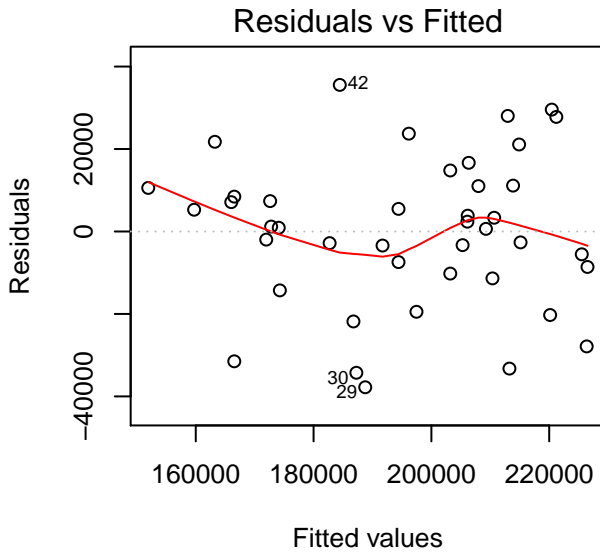
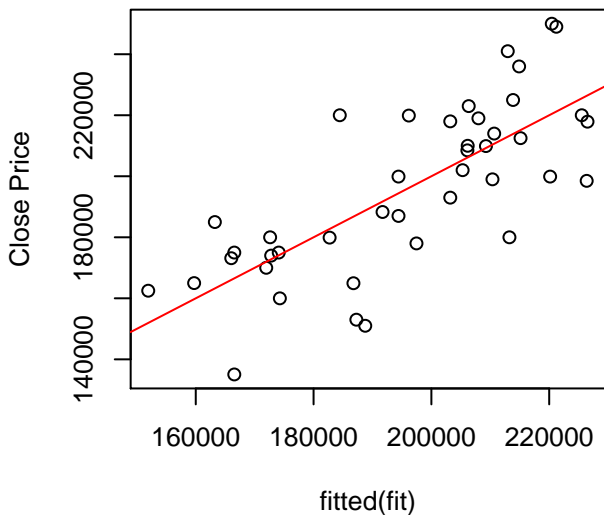
RES 70588 N=50 R2=0.53



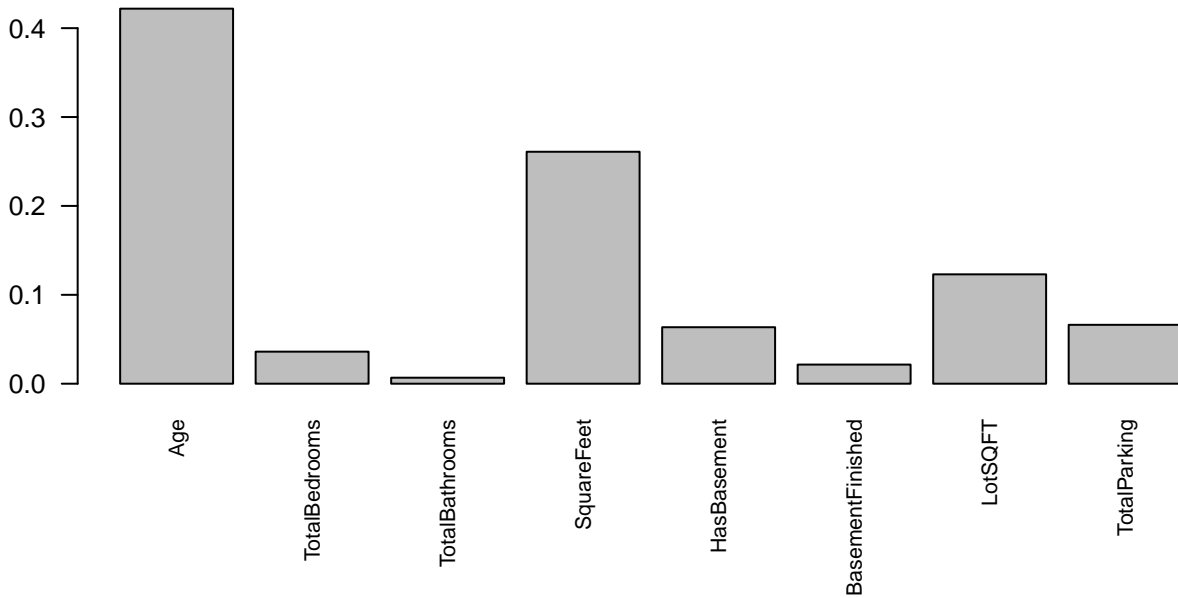
Relative Importance



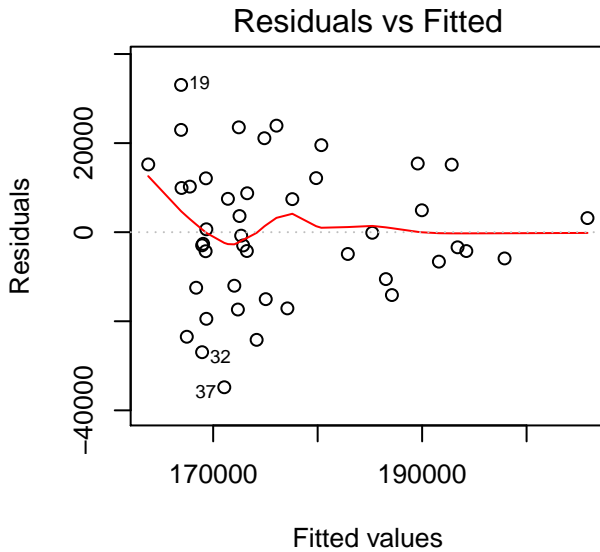
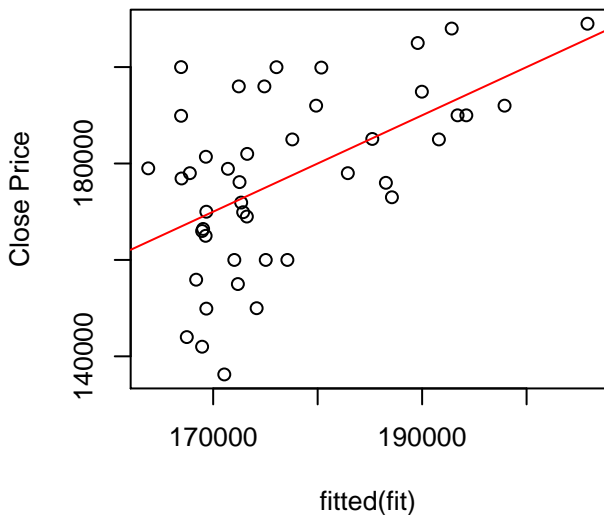
RES 70589 N=42 R2=0.56



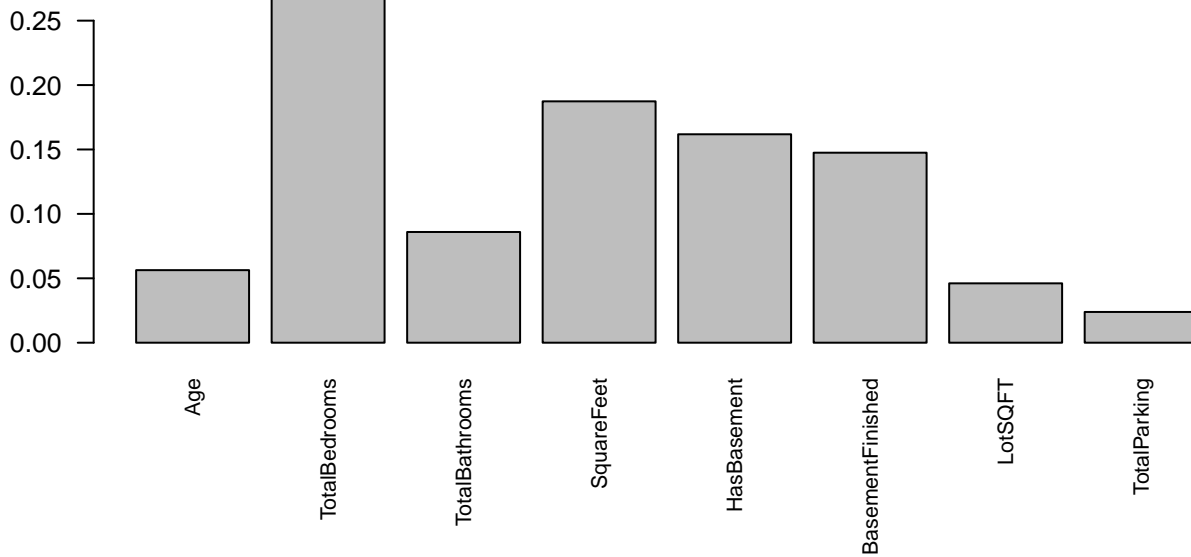
Relative Importance



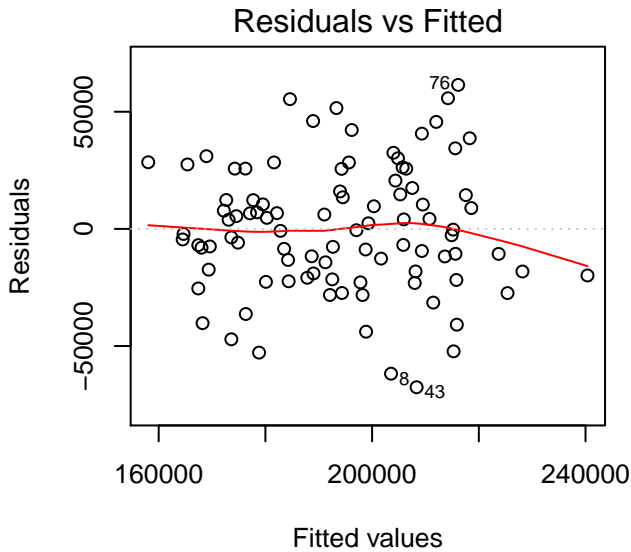
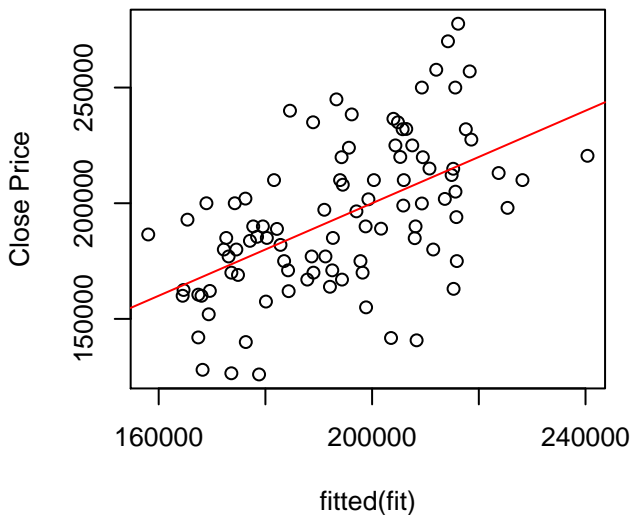
RES 70596 N=44 R2=0.3



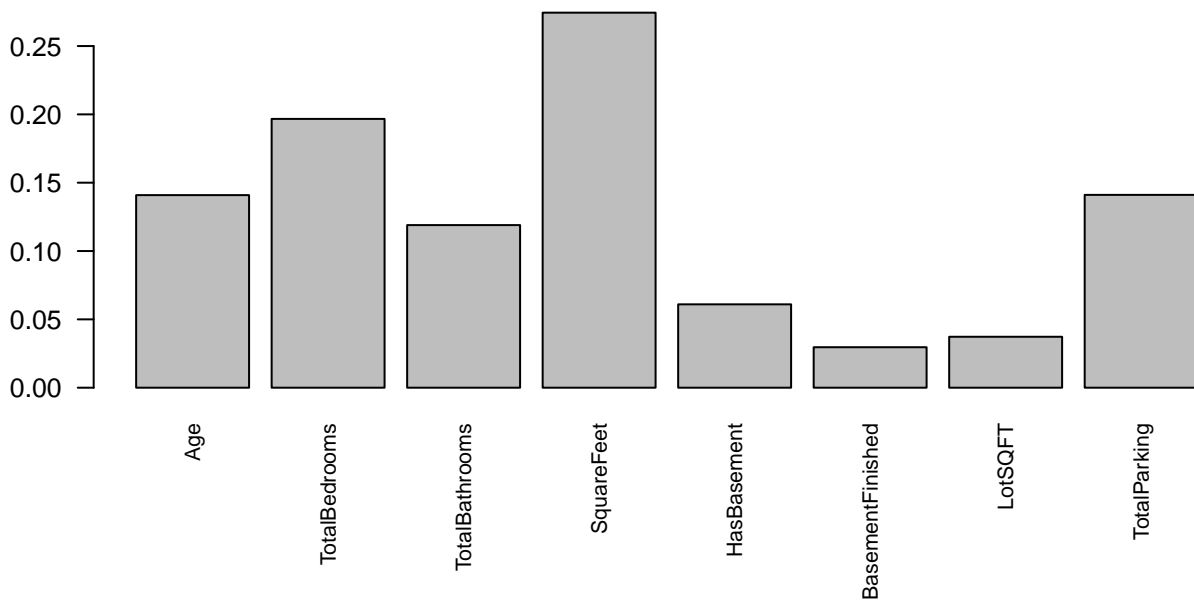
Relative Importance



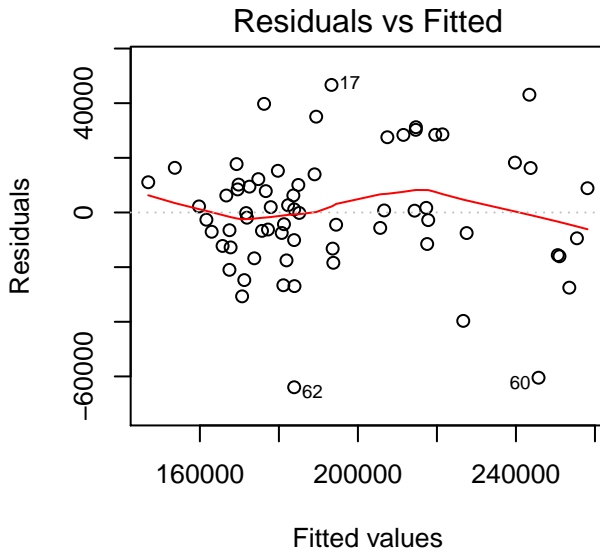
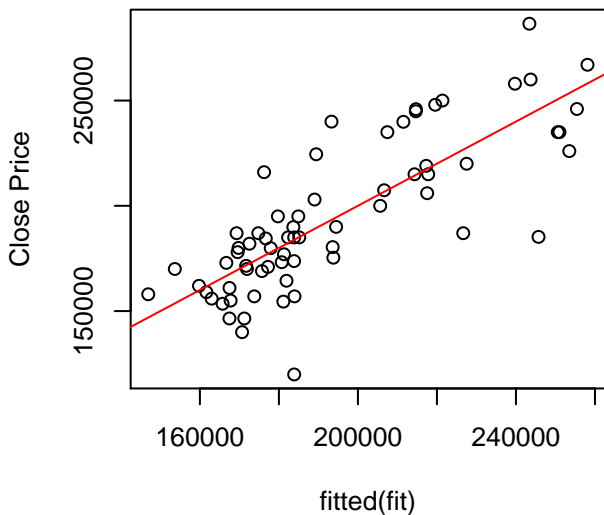
RES 70603 N=95 R2=0.3



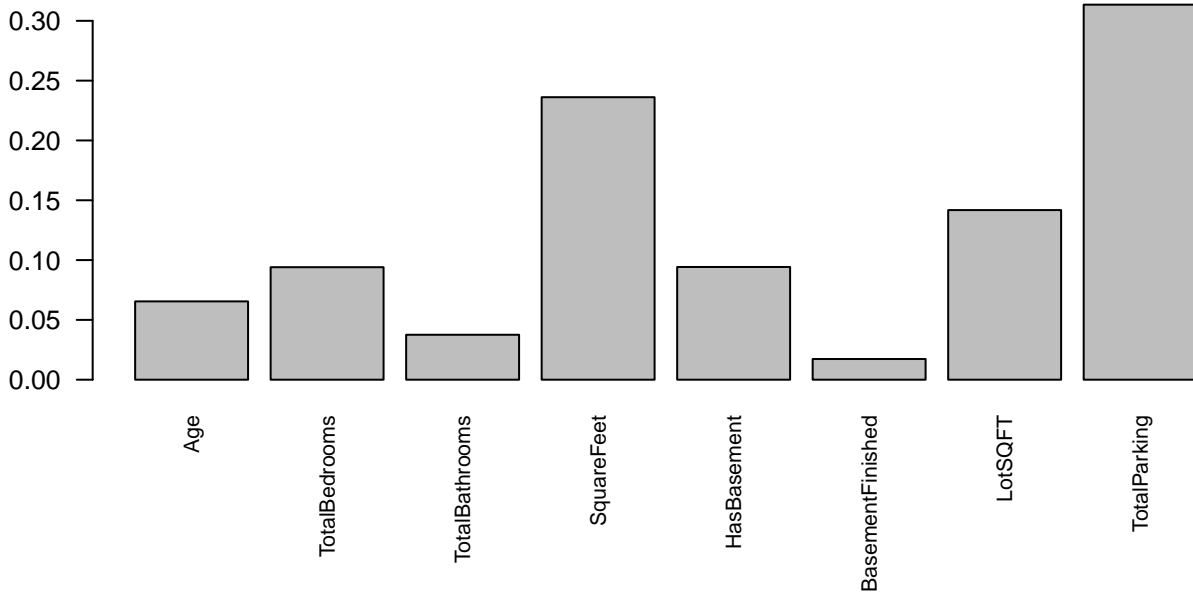
Relative Importance



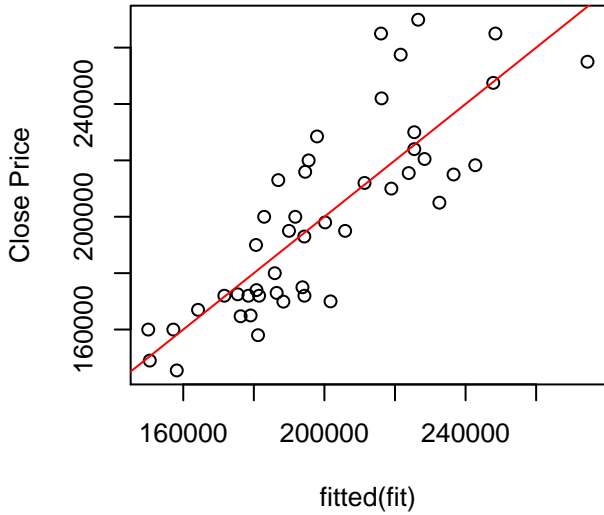
RES 70607 N=67 R2=0.64



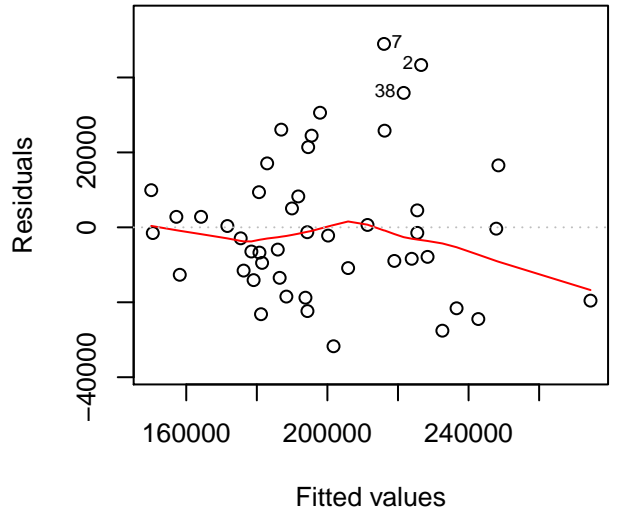
Relative Importance



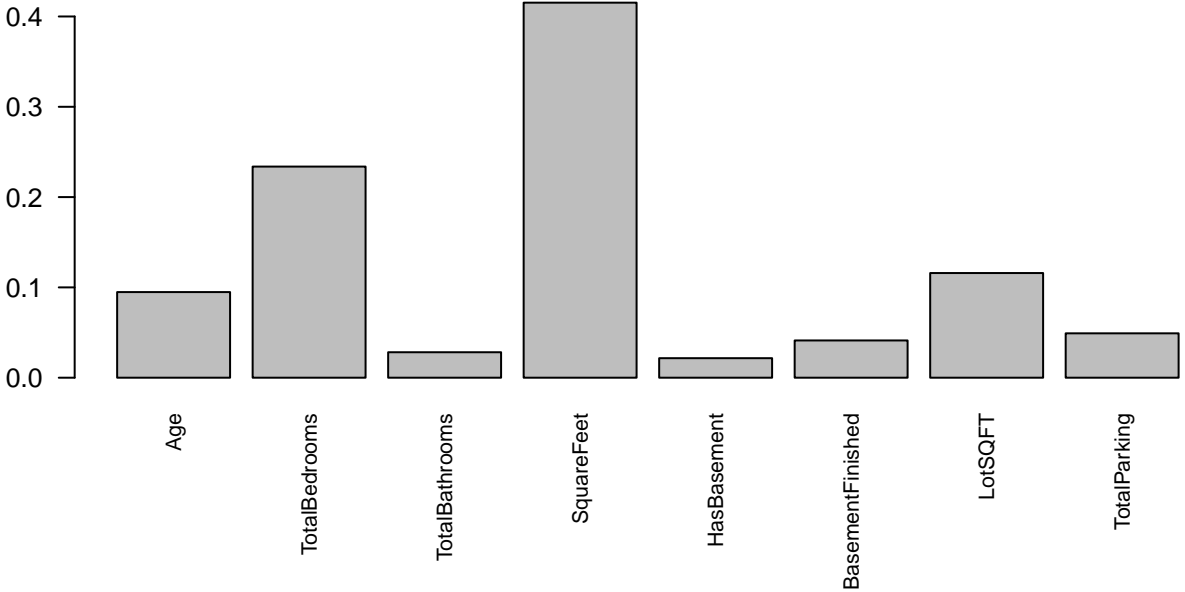
RES 70622 N=46 R2=0.69



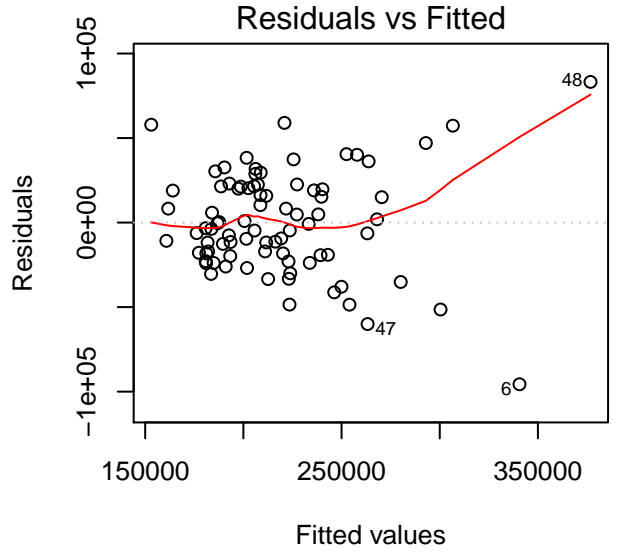
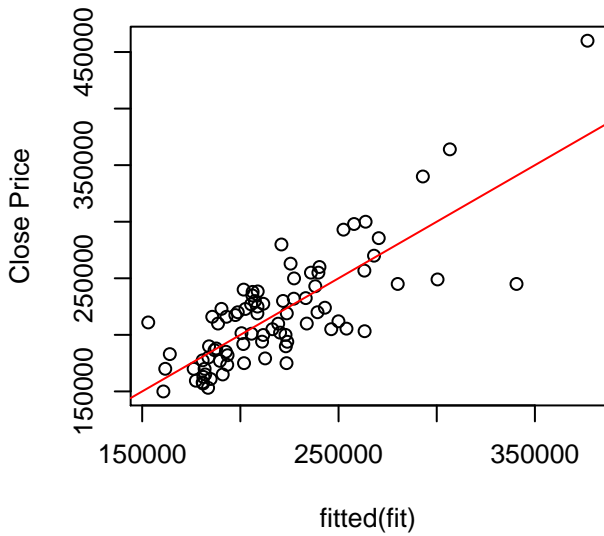
Residuals vs Fitted



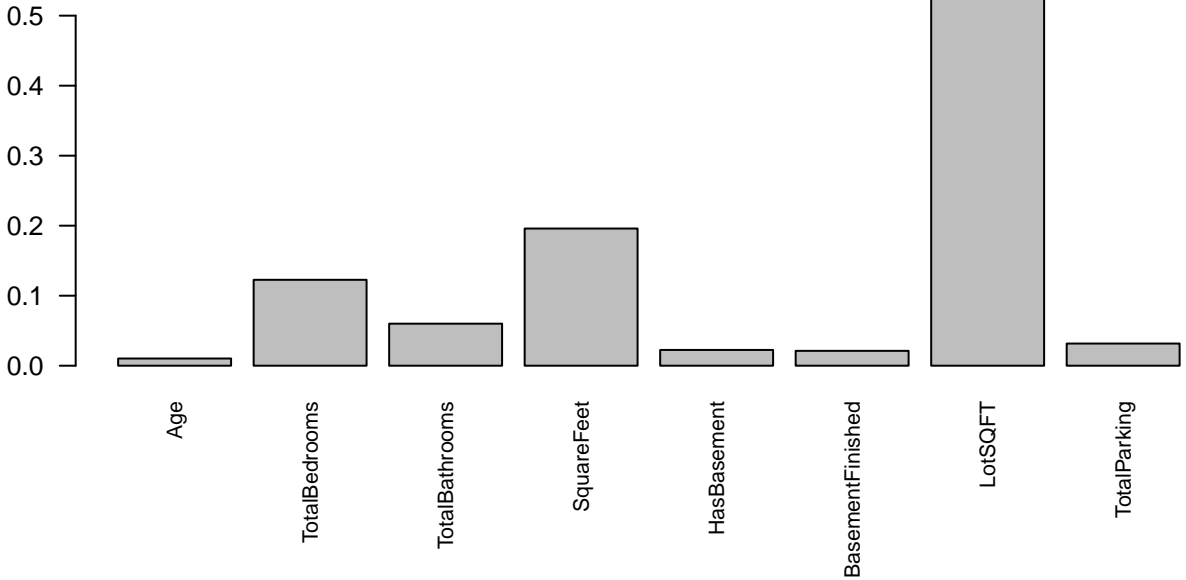
Relative Importance



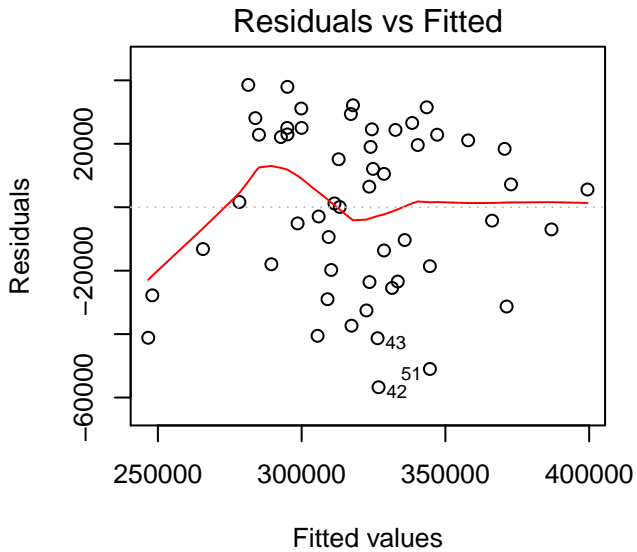
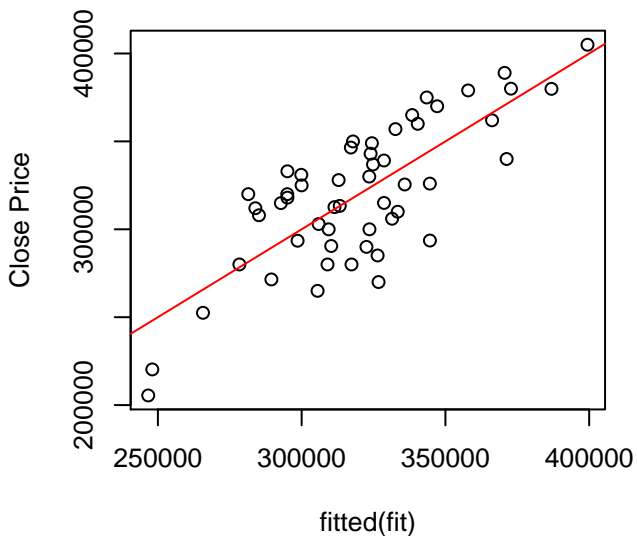
RES 70639 N=83 R2=0.63



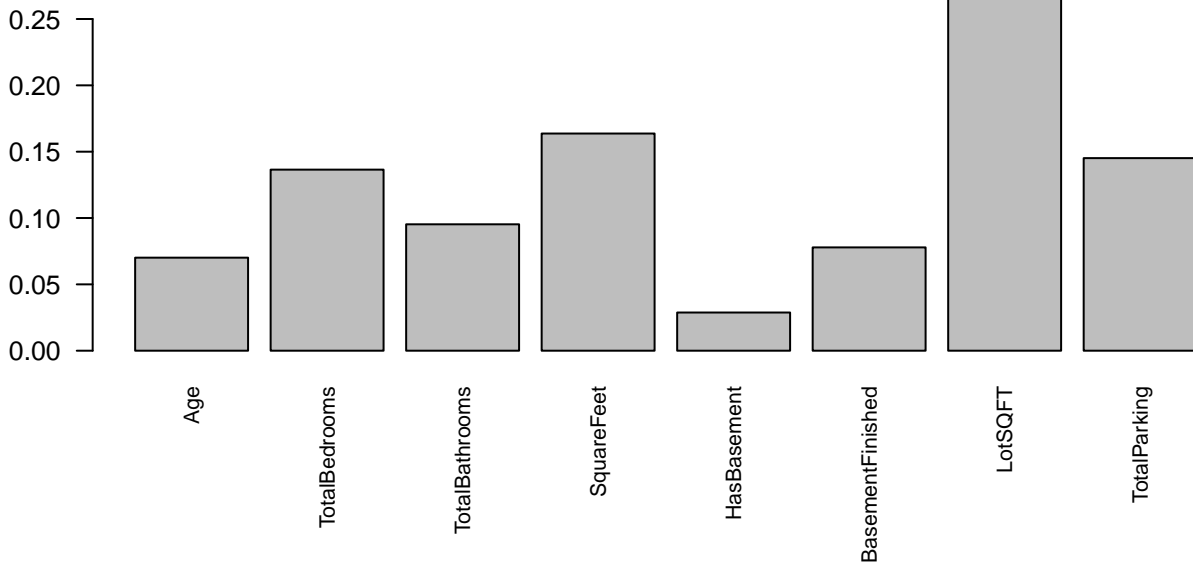
Relative Importance



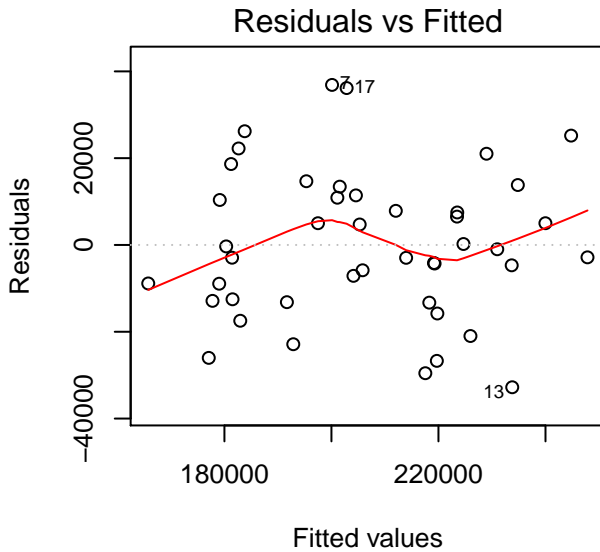
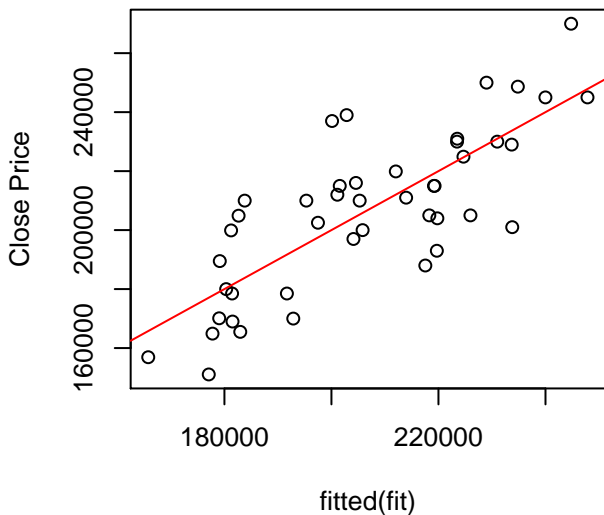
RES 70641 N=53 R2=0.6



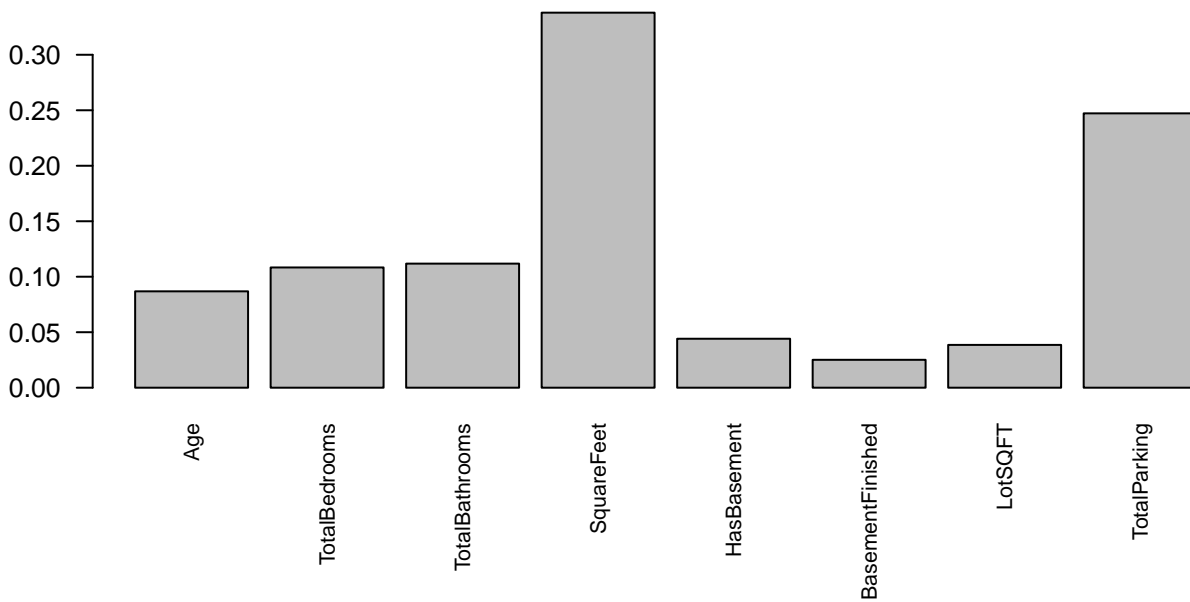
Relative Importance



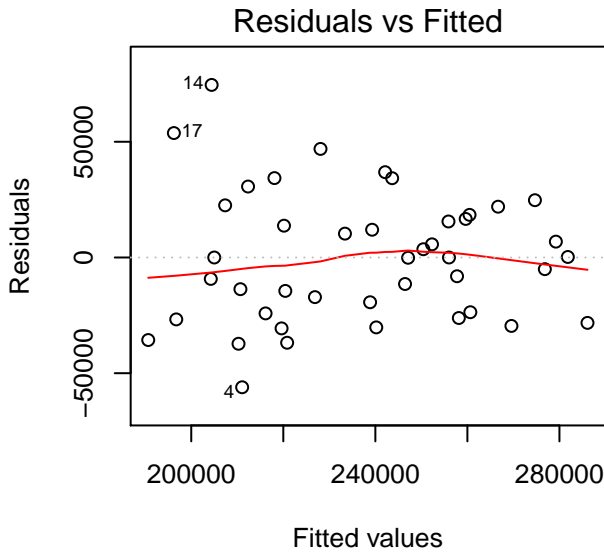
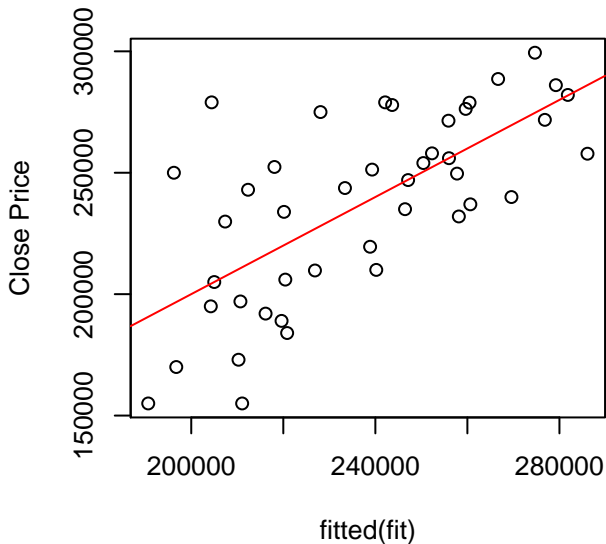
RES 70647 N=44 R2=0.62



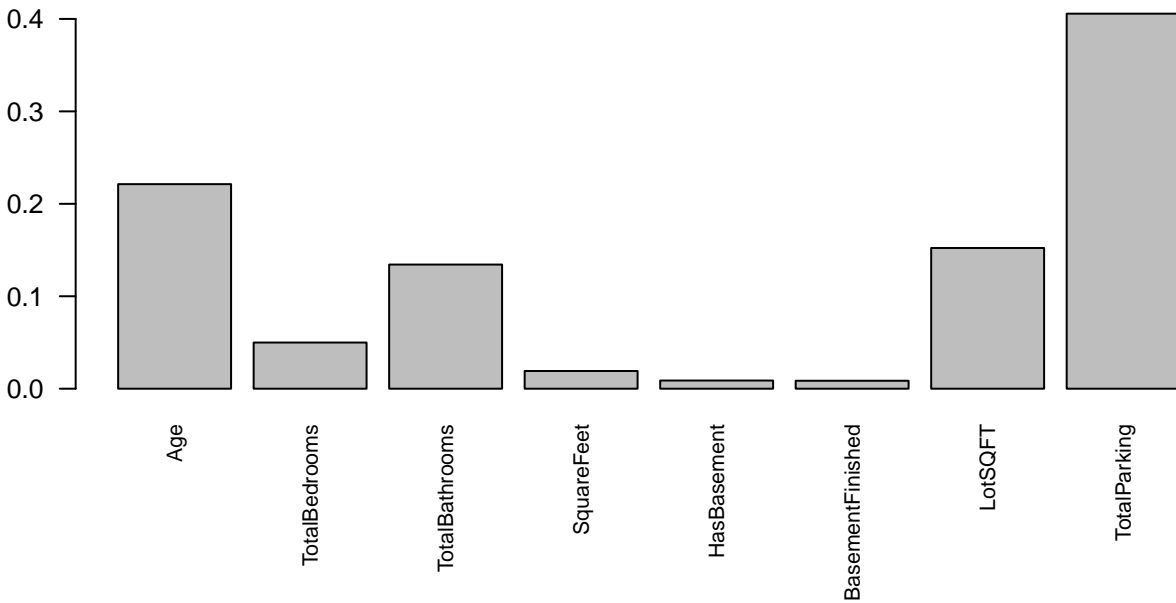
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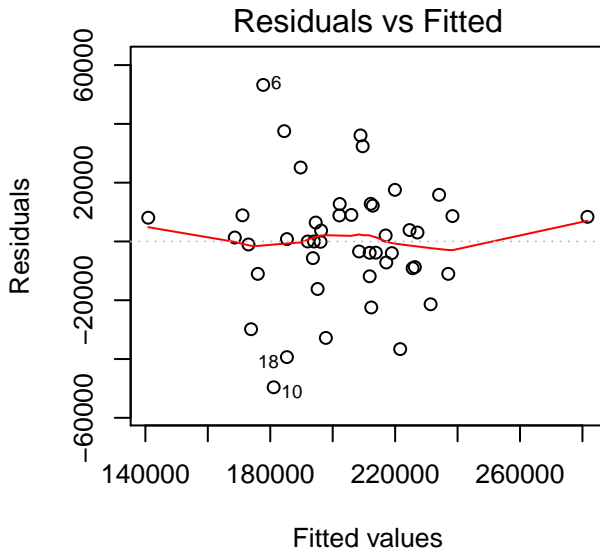
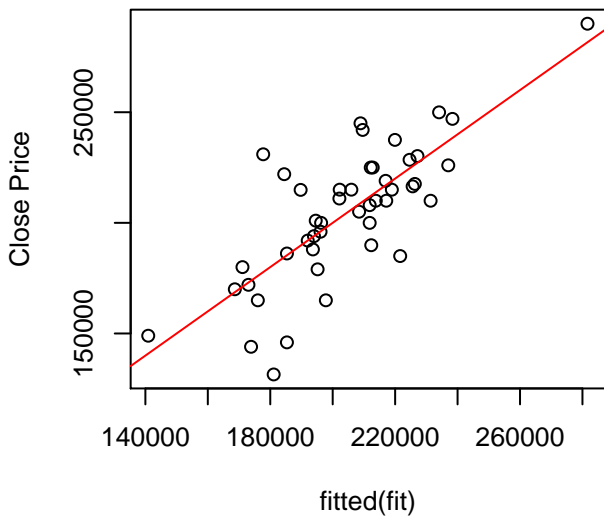
RES 70654 N=43 R2=0.47



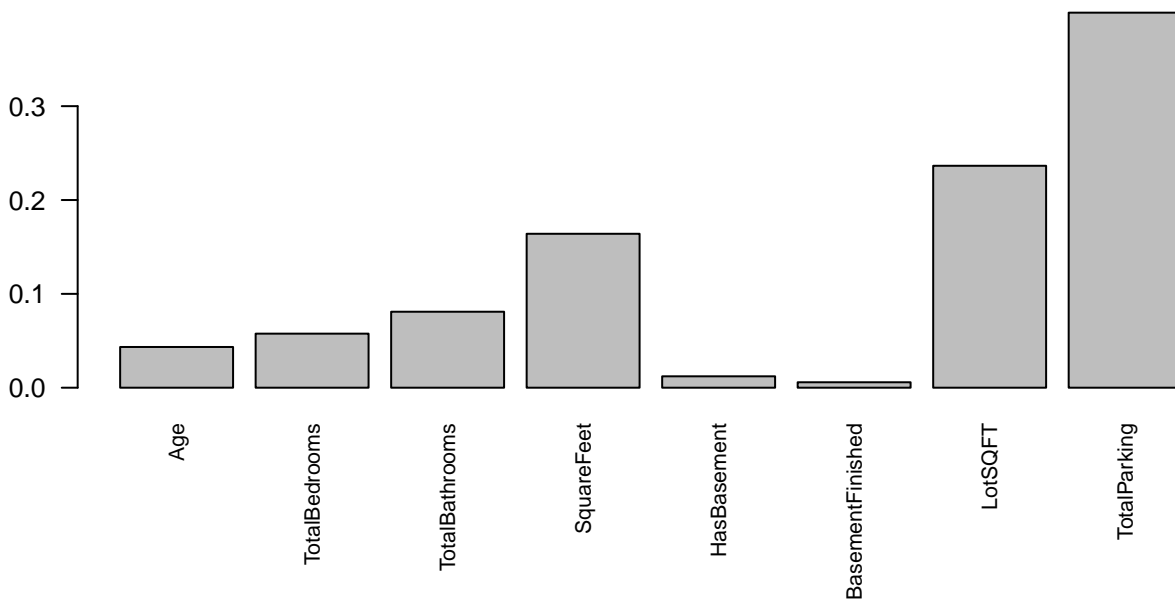
Relative Importance



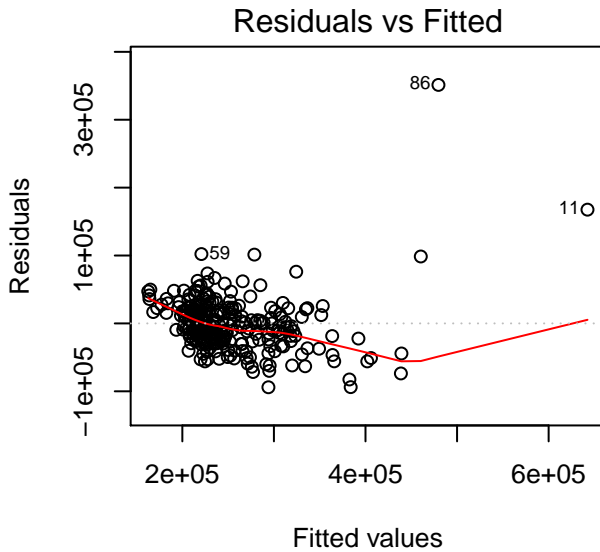
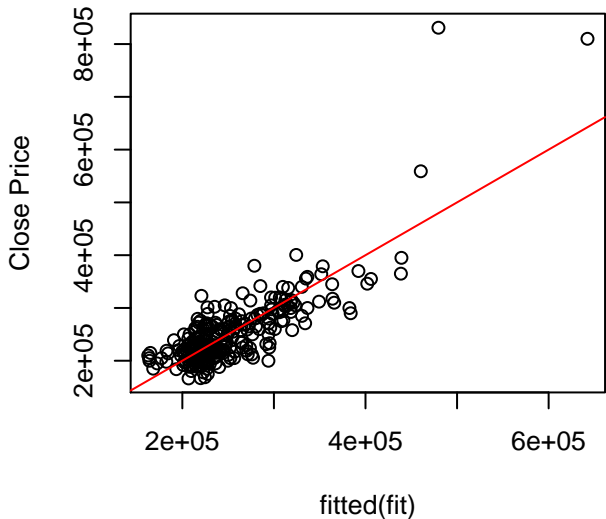
RES 70676 N=46 R2=0.59



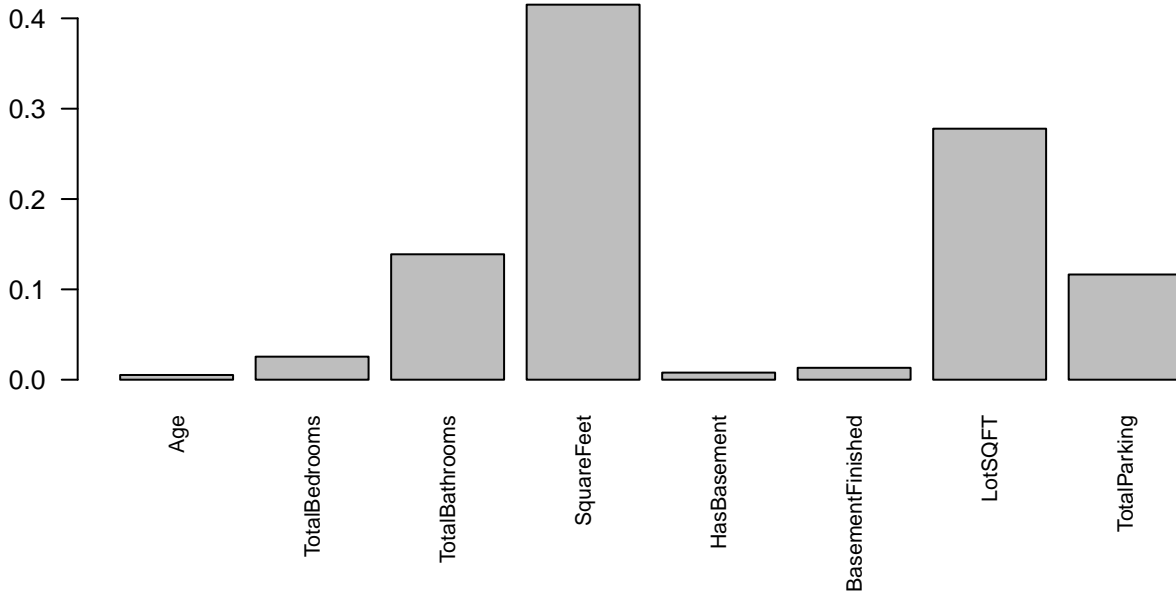
Relative Importance



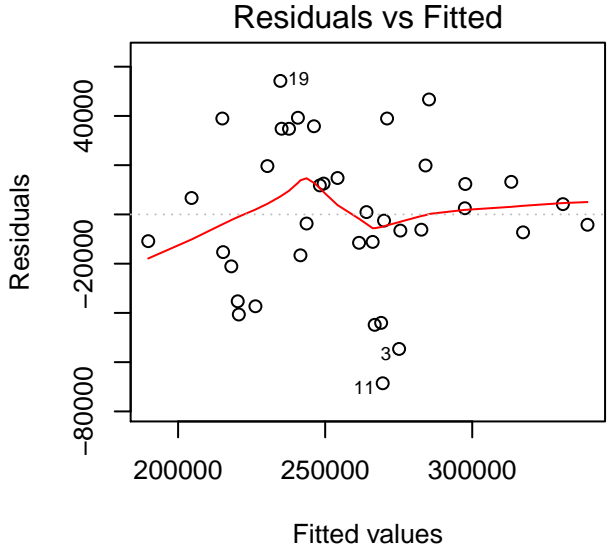
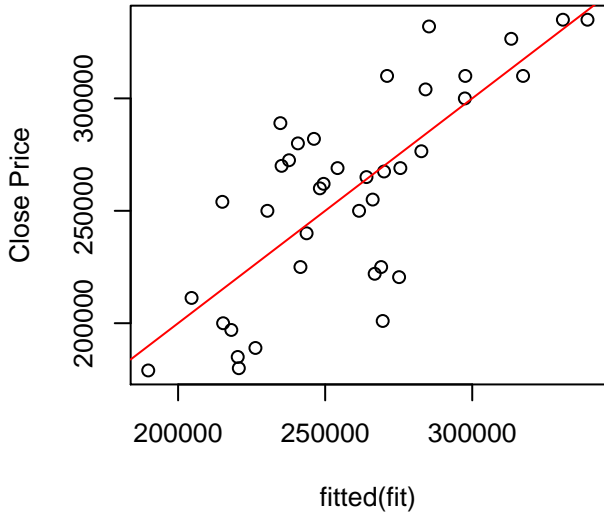
RES 70684 N=270 R2=0.67



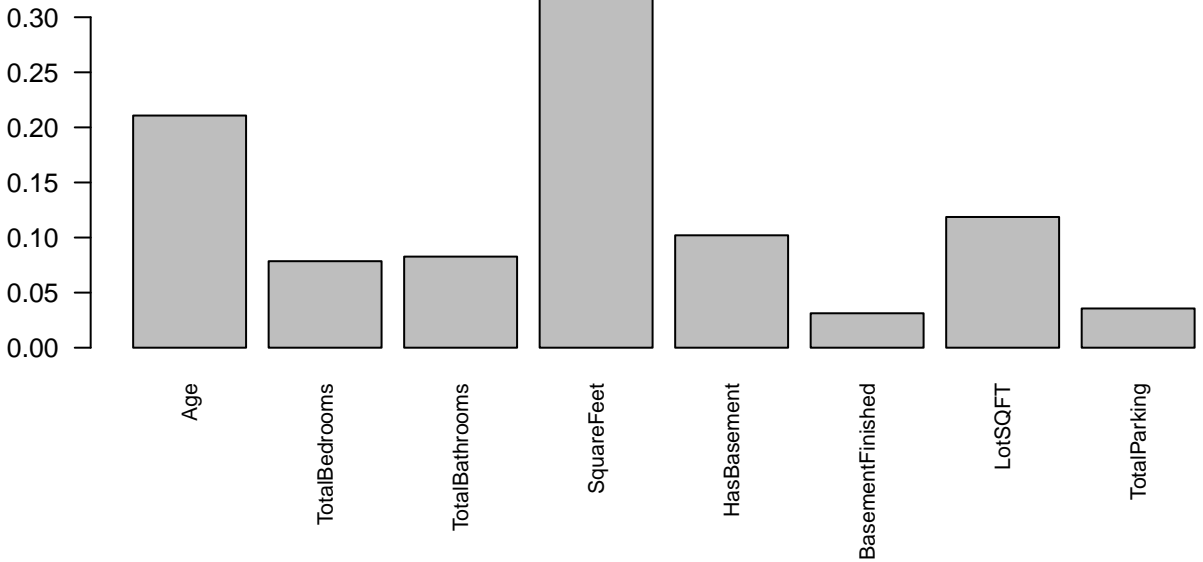
Relative Importance



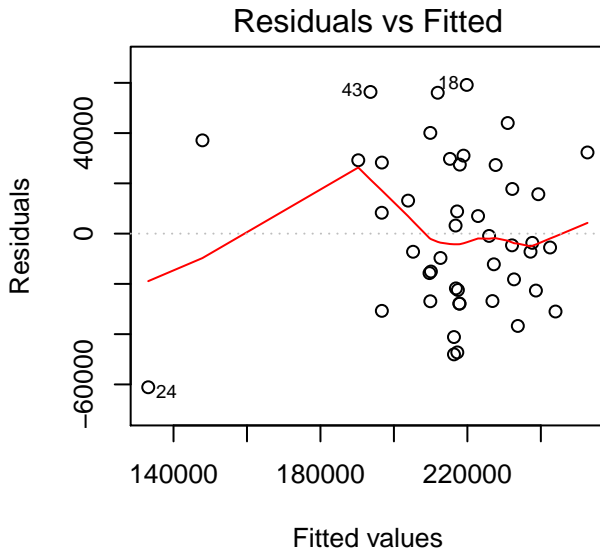
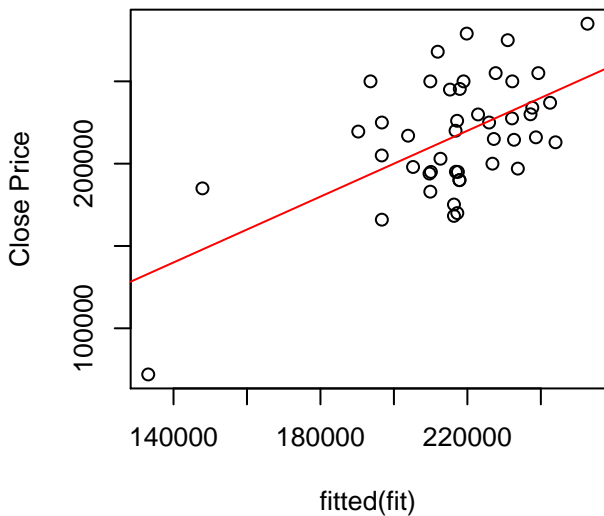
RES 70686 N=38 R2=0.58



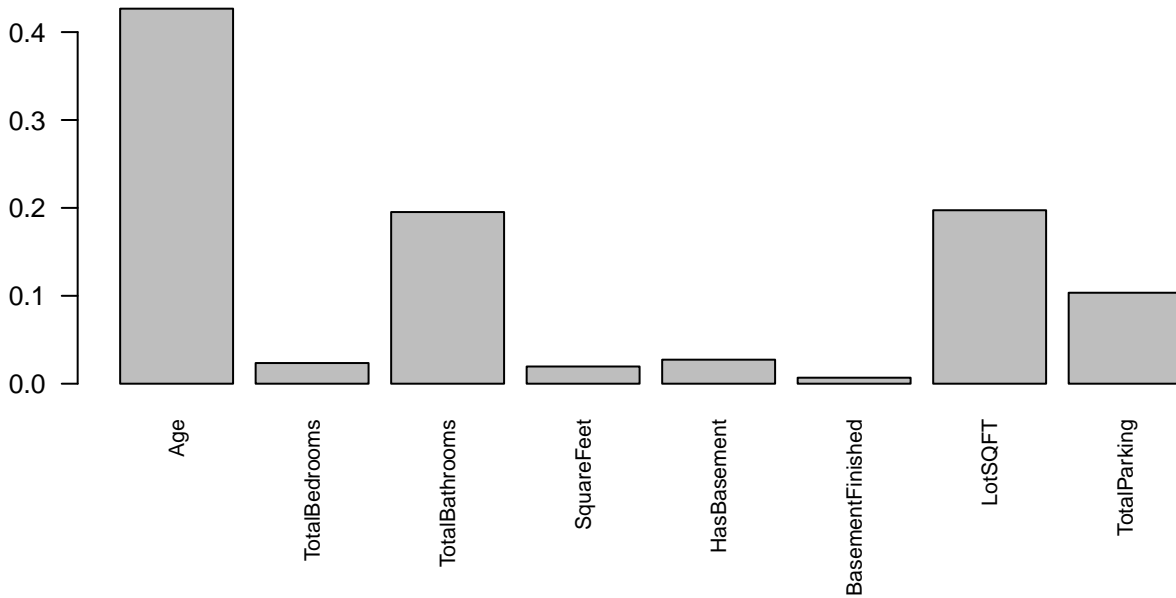
Relative Importance



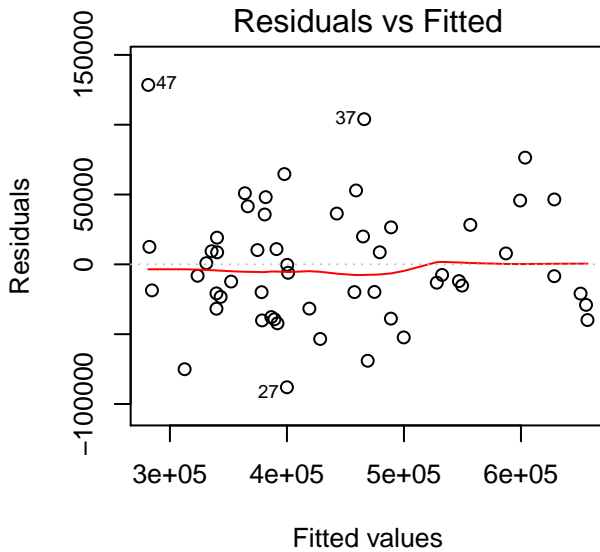
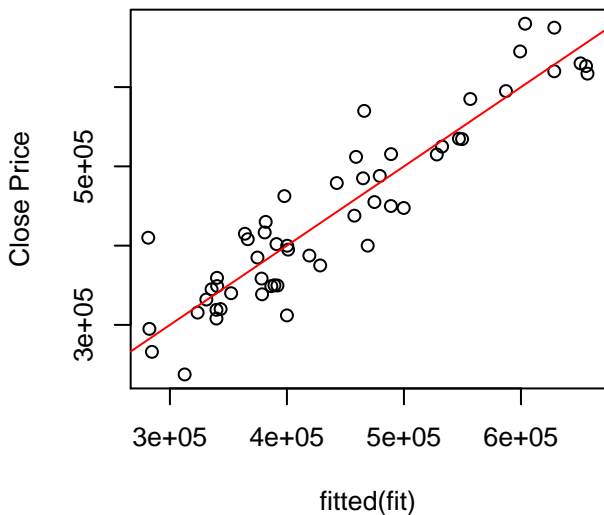
RES 70697 N=45 R2=0.34



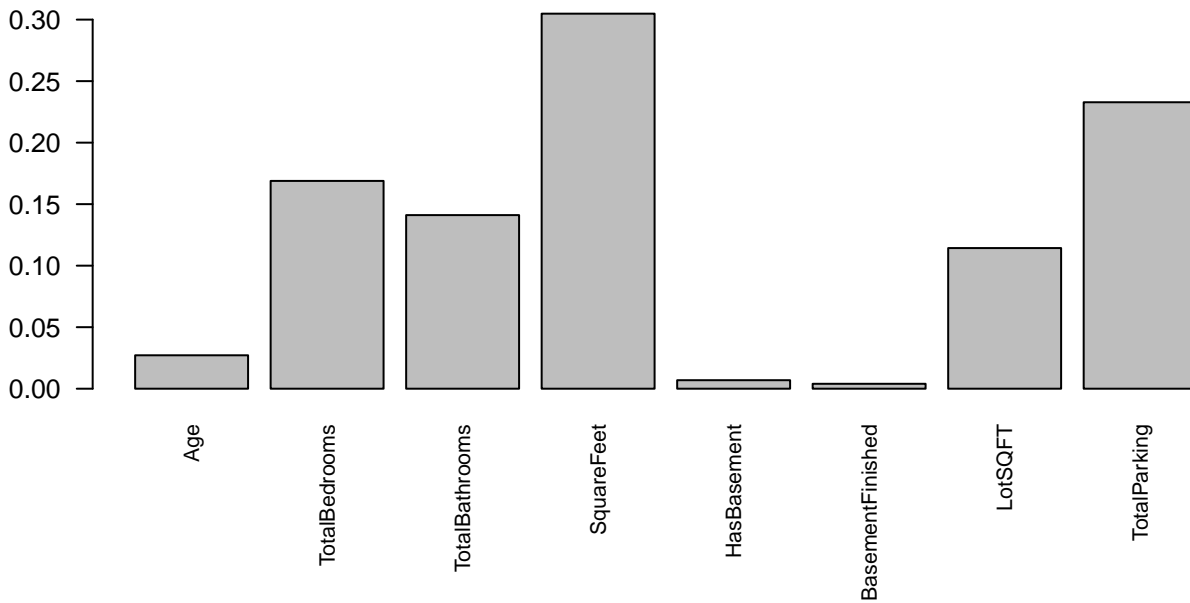
Relative Importance



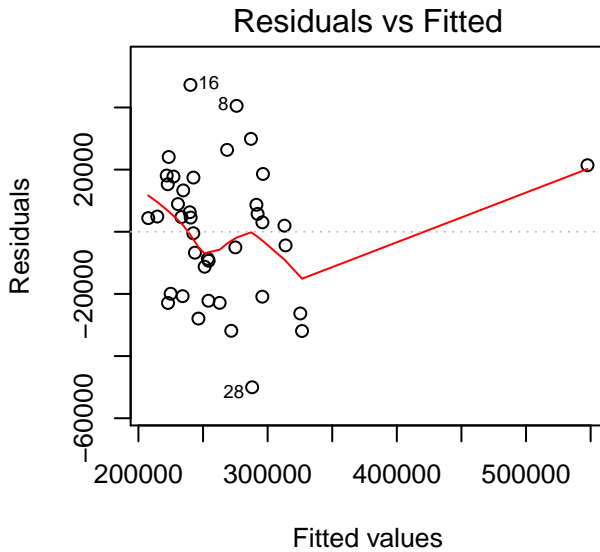
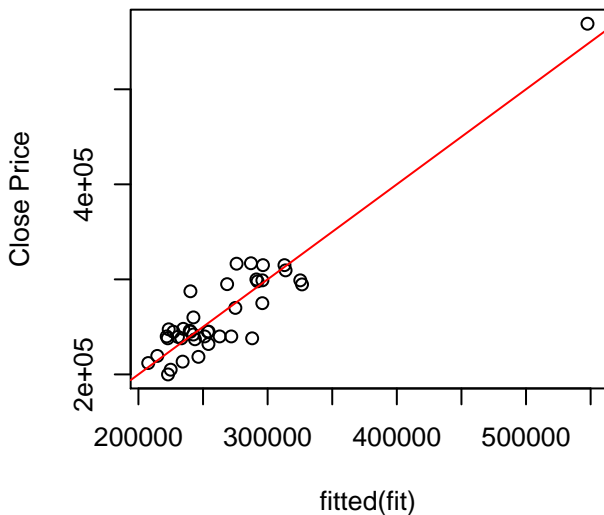
RES 70701 N=54 R2=0.86



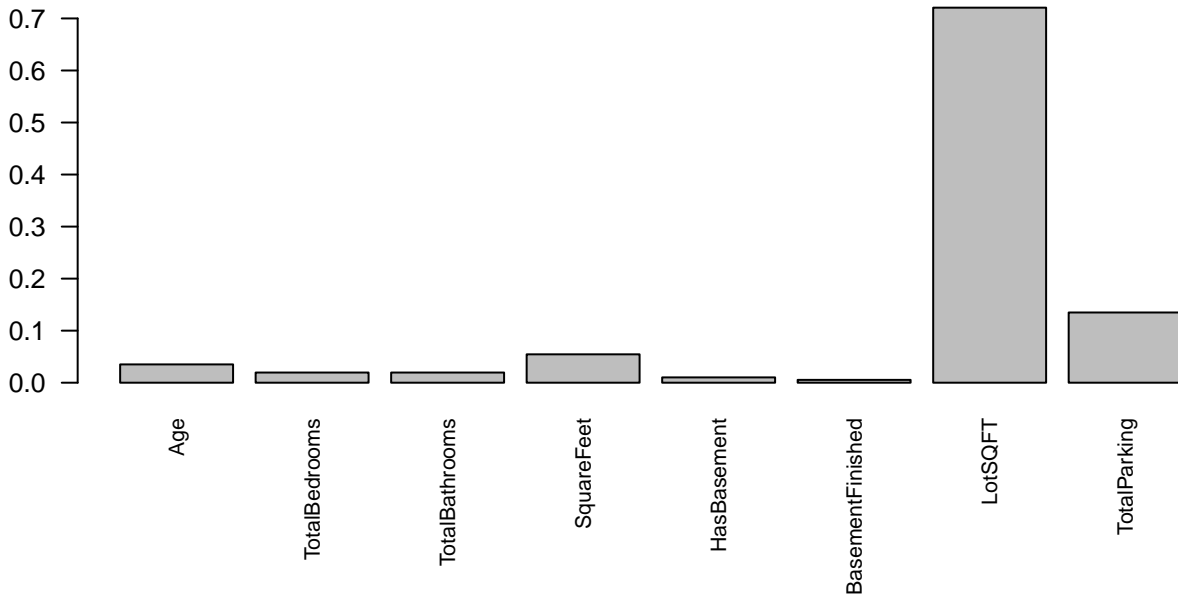
Relative Importance



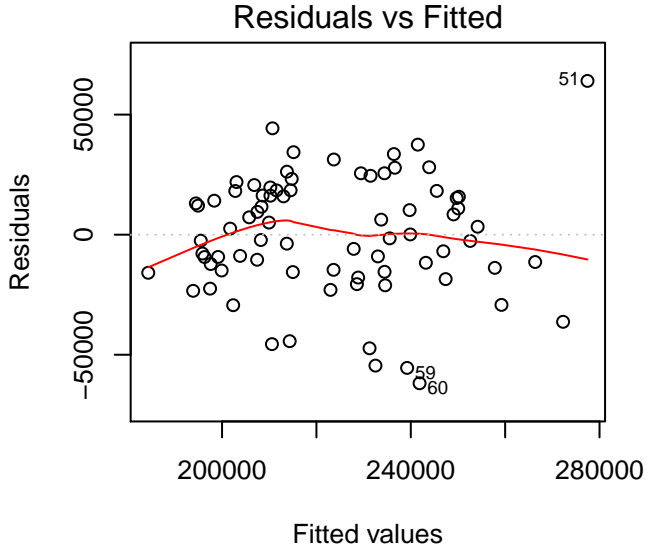
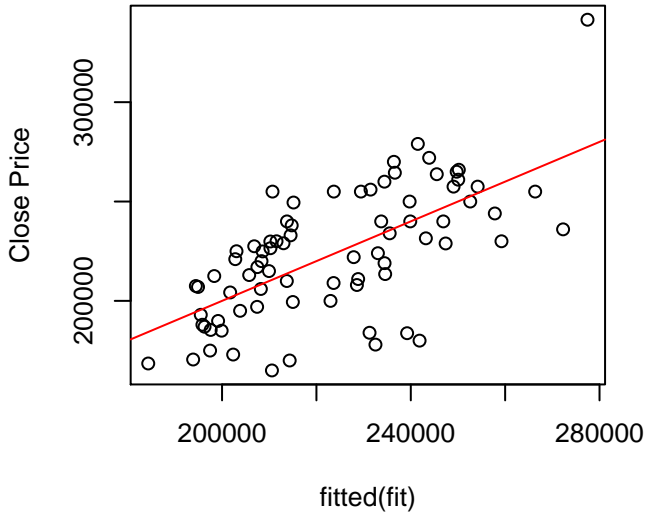
RES 70703 N=40 R2=0.87



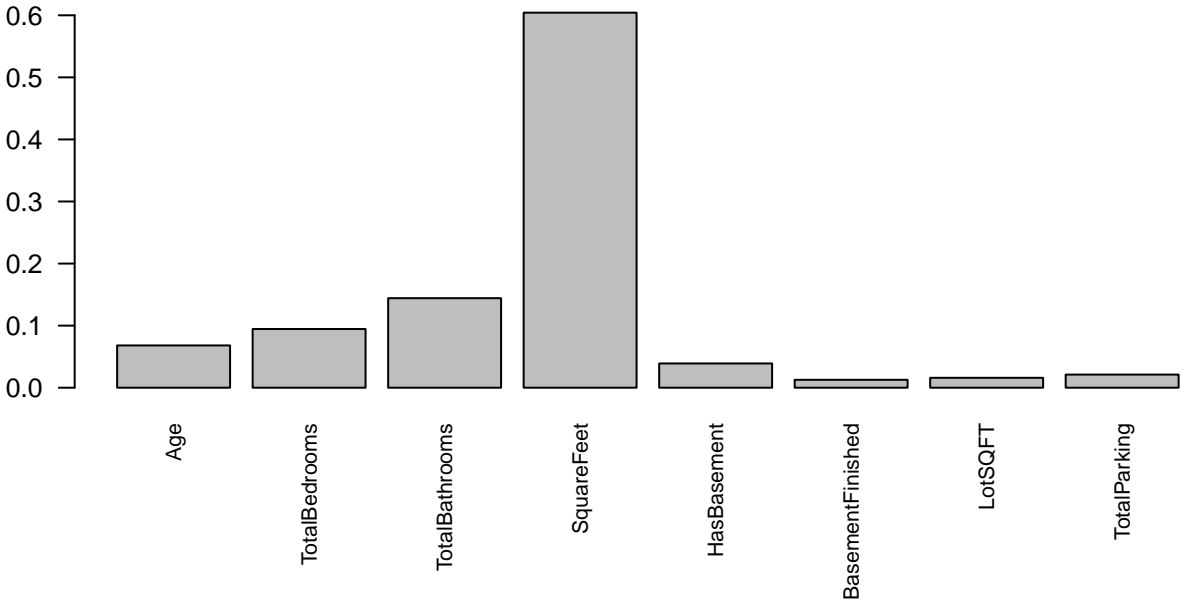
Relative Importance



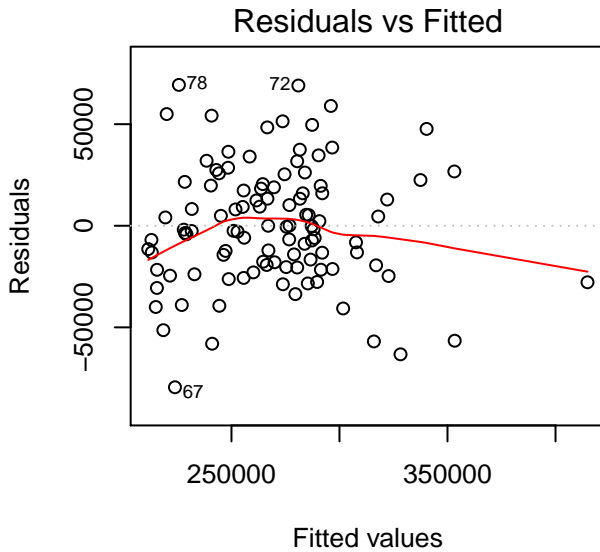
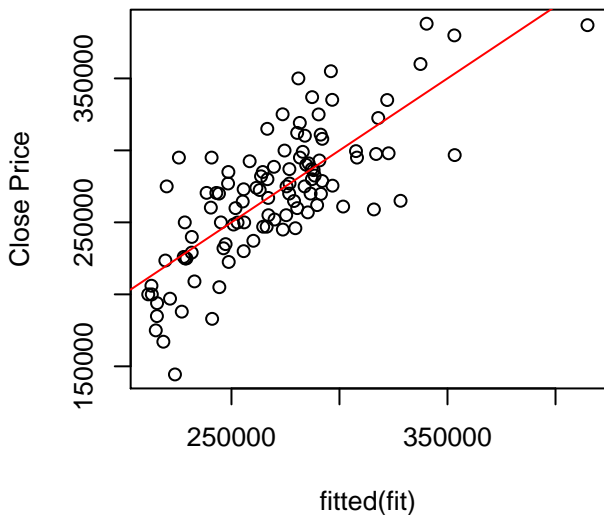
RES 70704 N=77 R2=0.43



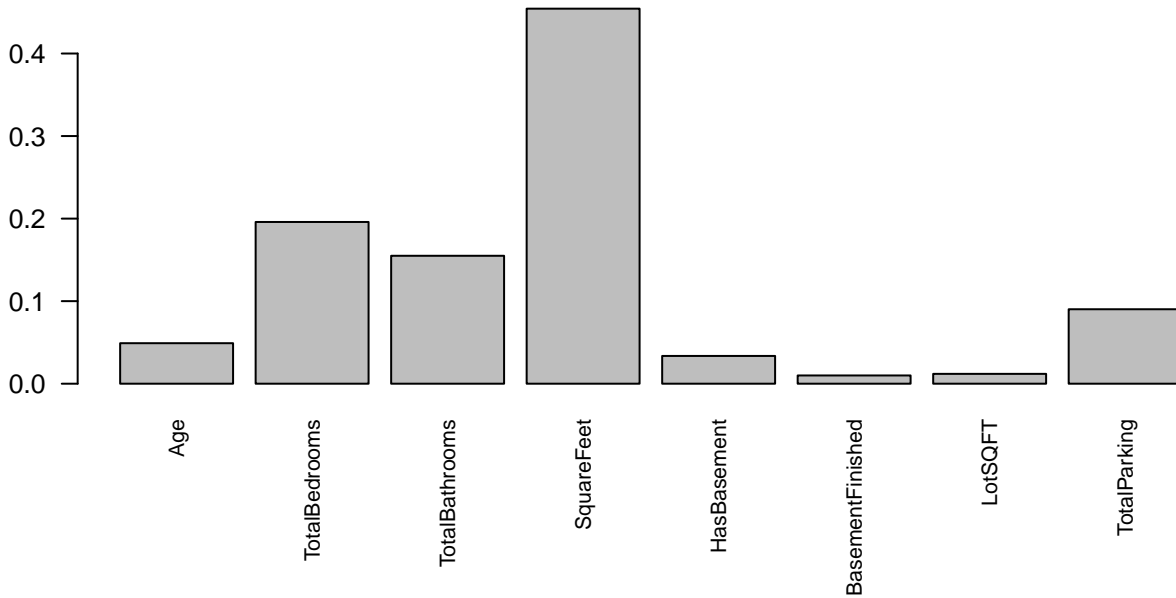
Relative Importance



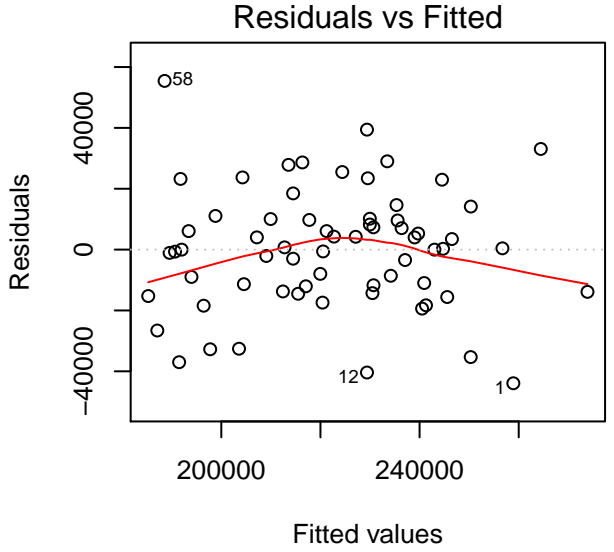
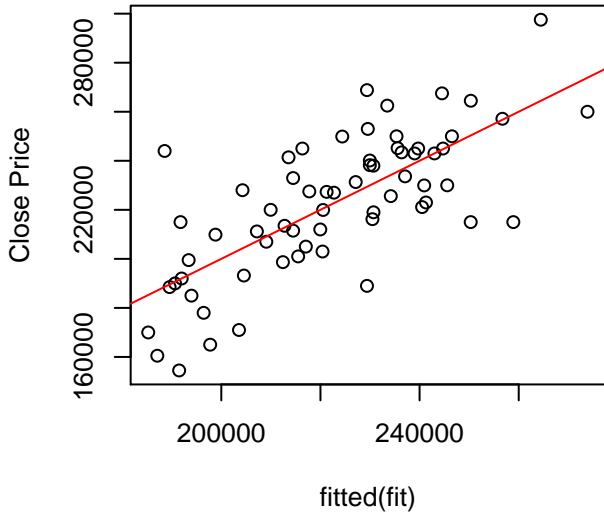
RES 70706 N=106 R2=0.59



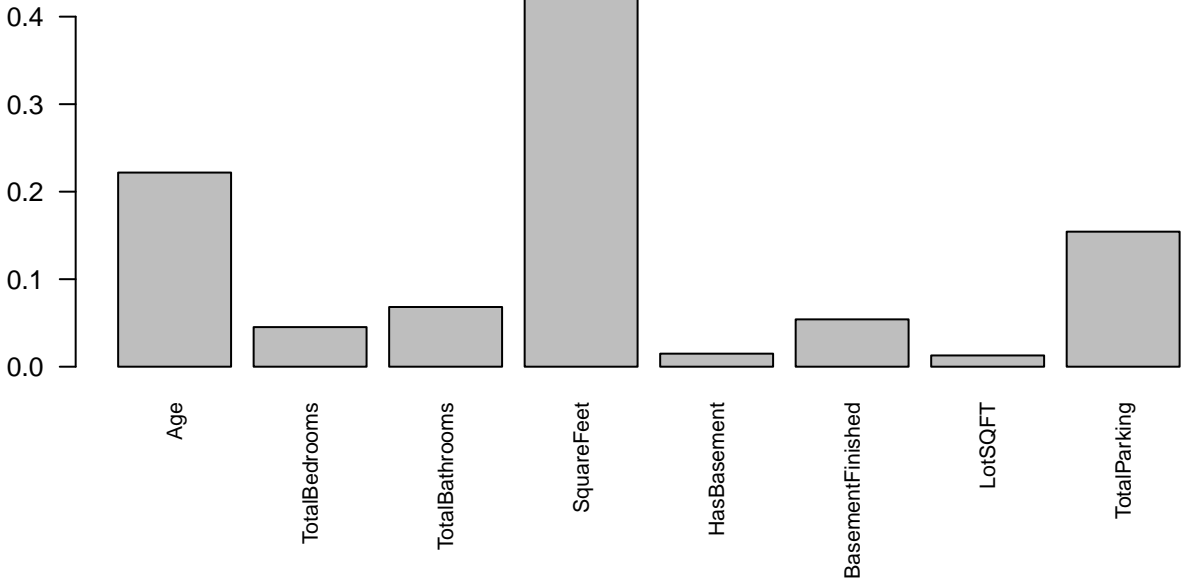
Relative Importance



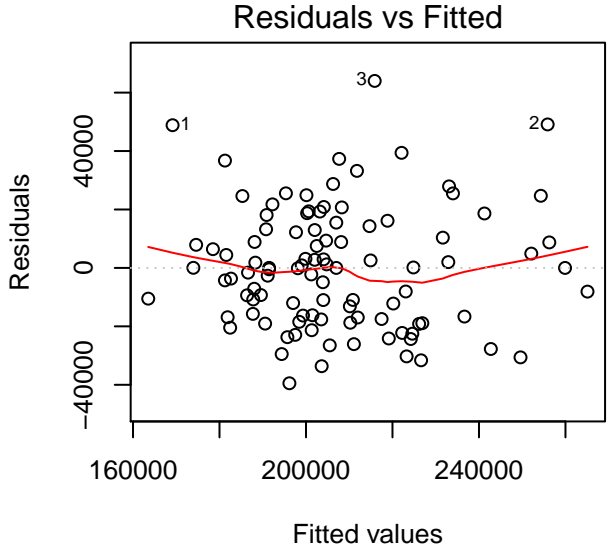
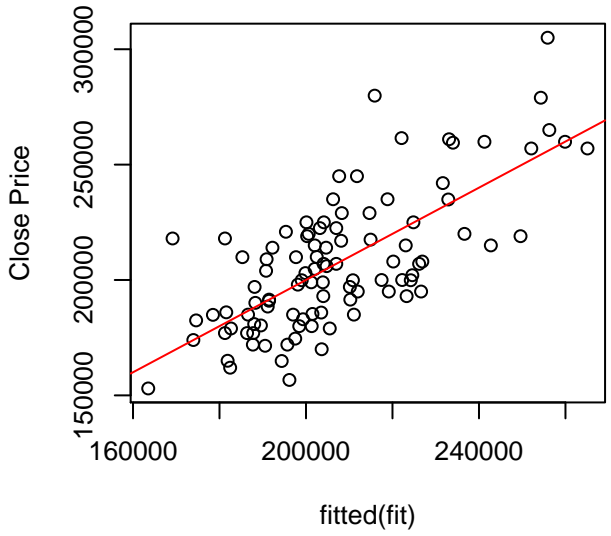
RES 70725 N=65 R2=0.53



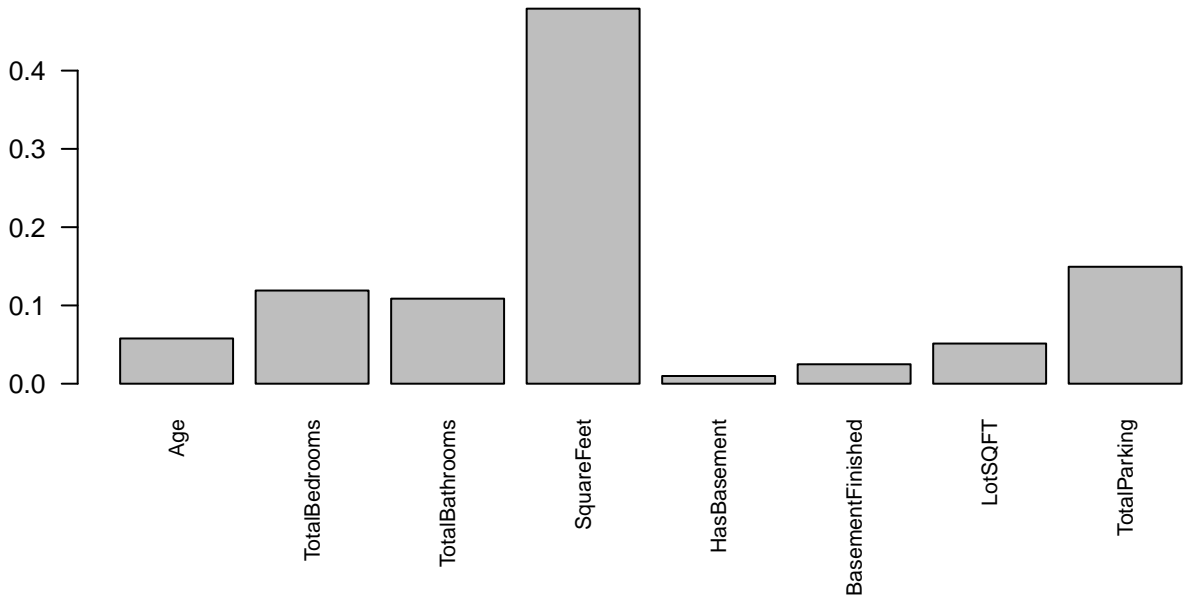
Relative Importance



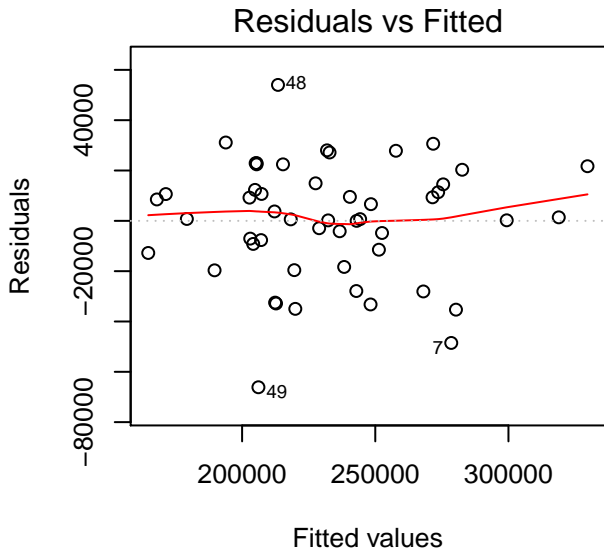
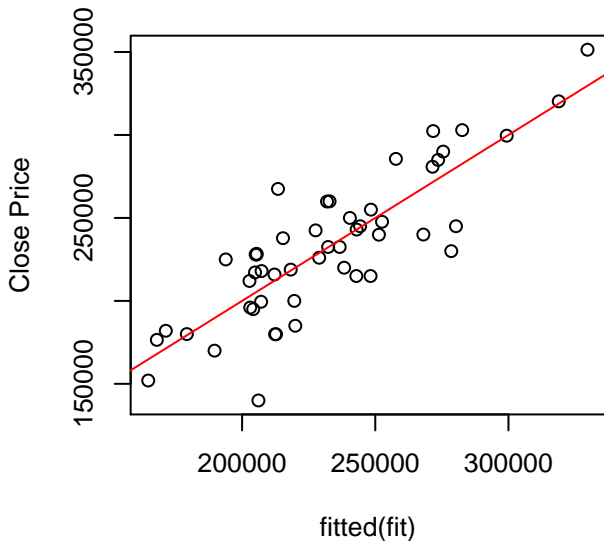
RES 70759 N=101 R2=0.51



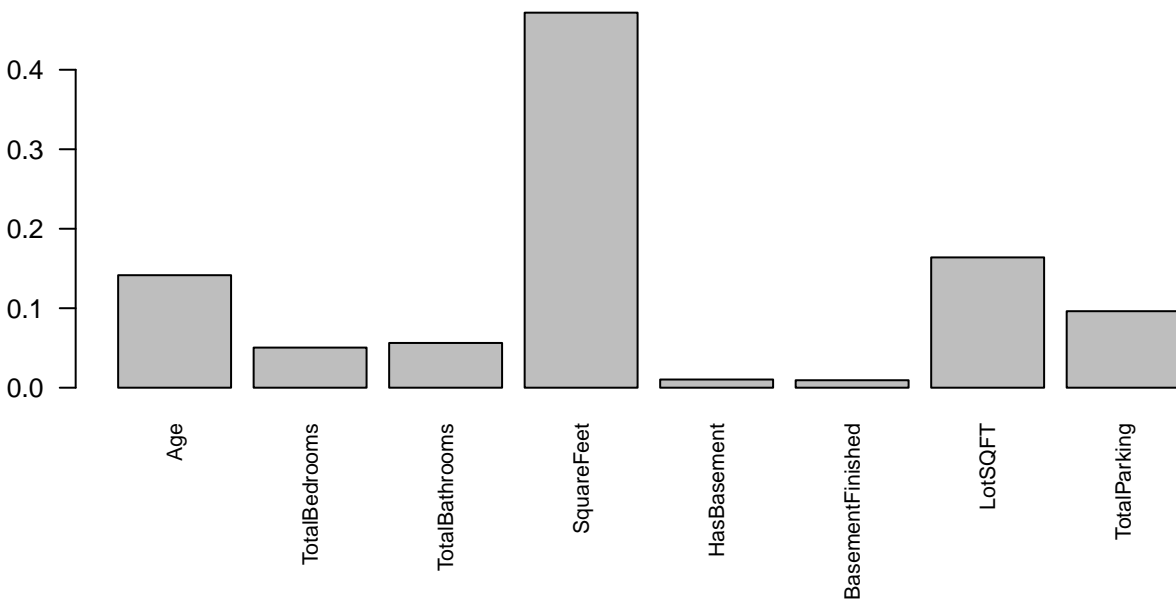
Relative Importance



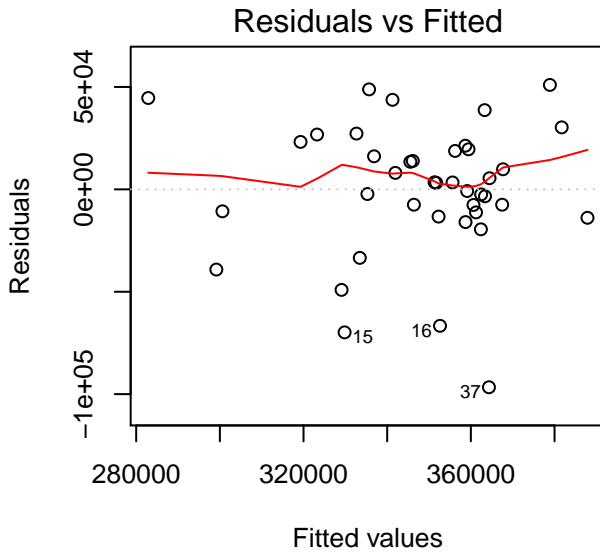
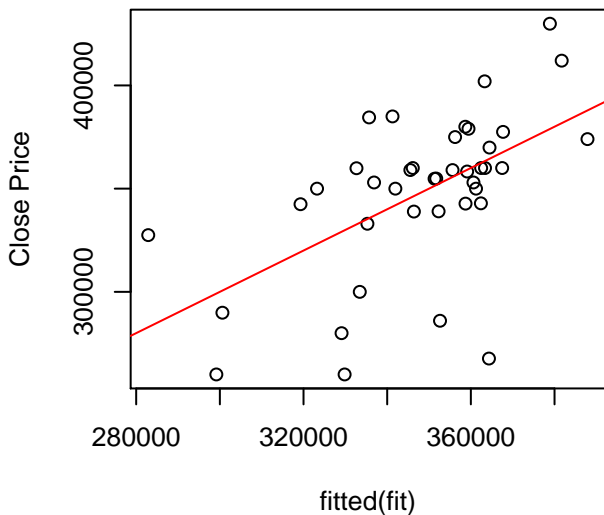
RES 70782 N=51 R2=0.71



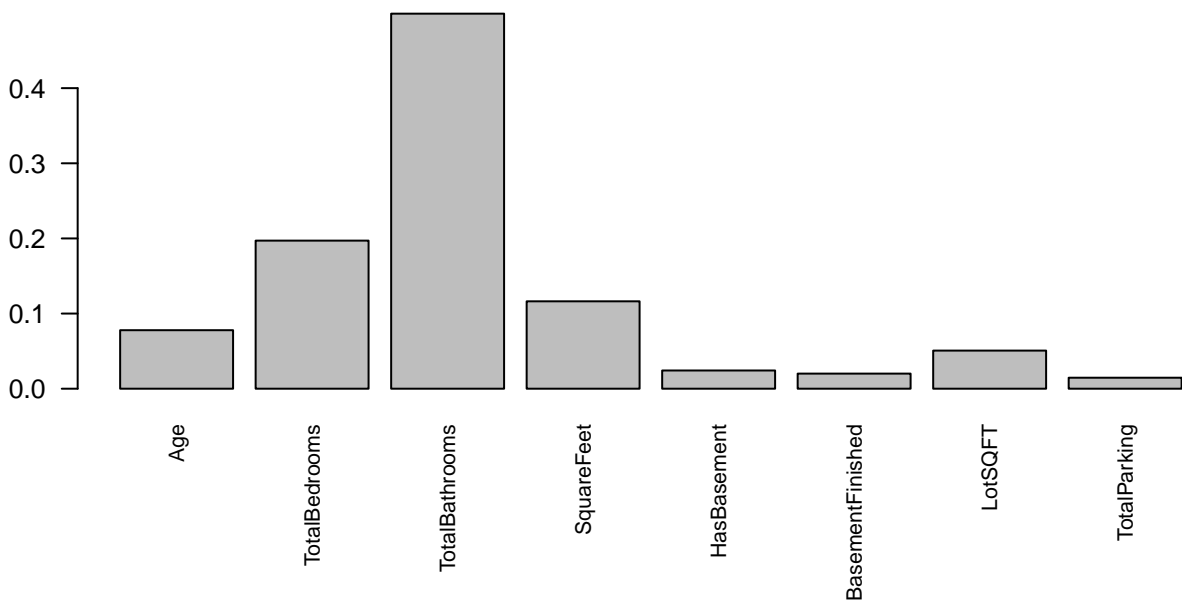
Relative Importance



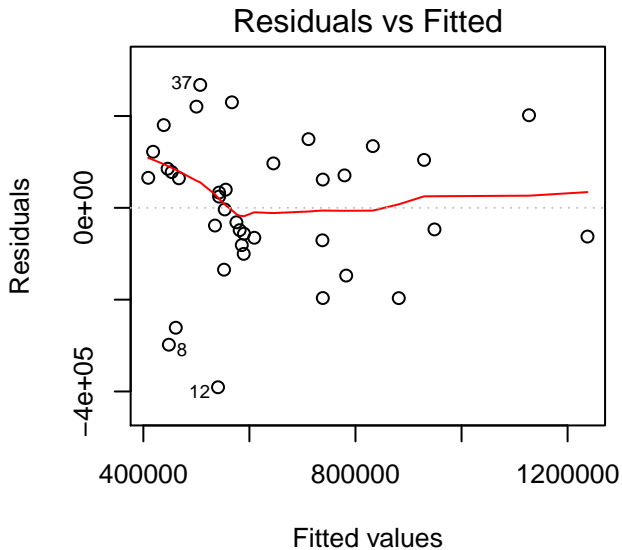
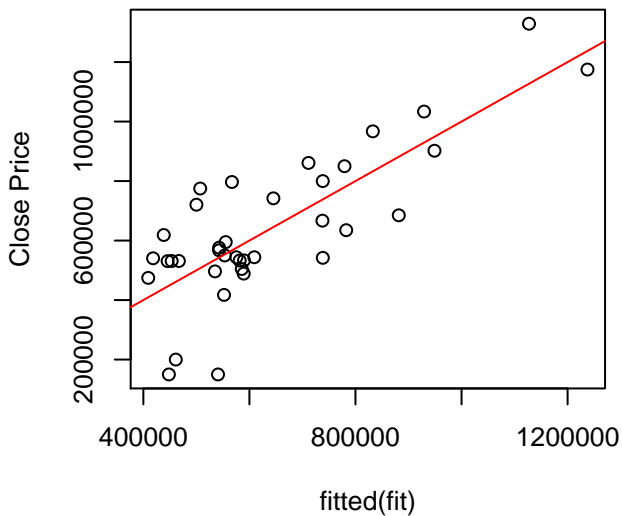
RES 70823 N=40 R2=0.32



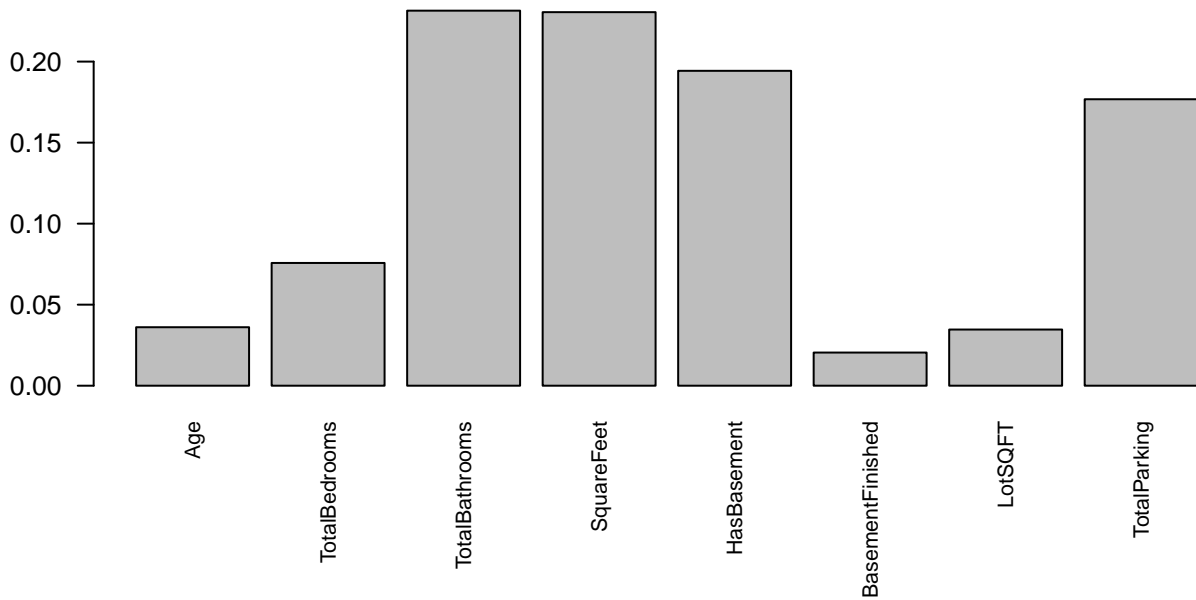
Relative Importance



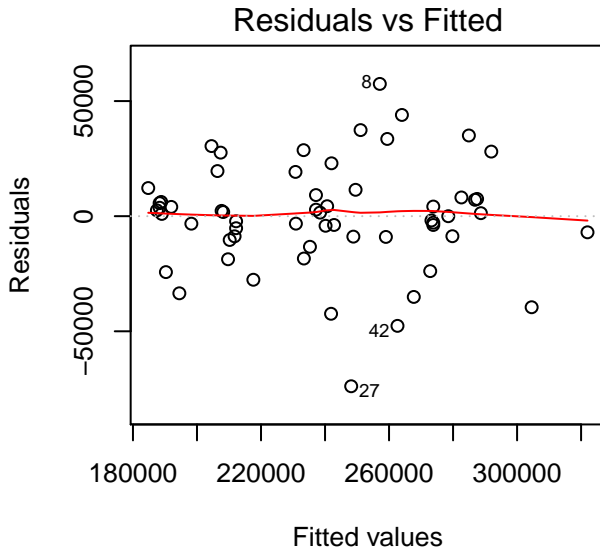
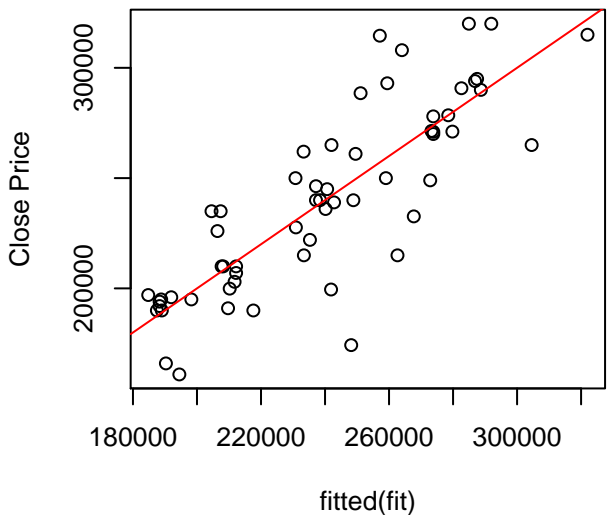
RES 70874 N=37 R2=0.63



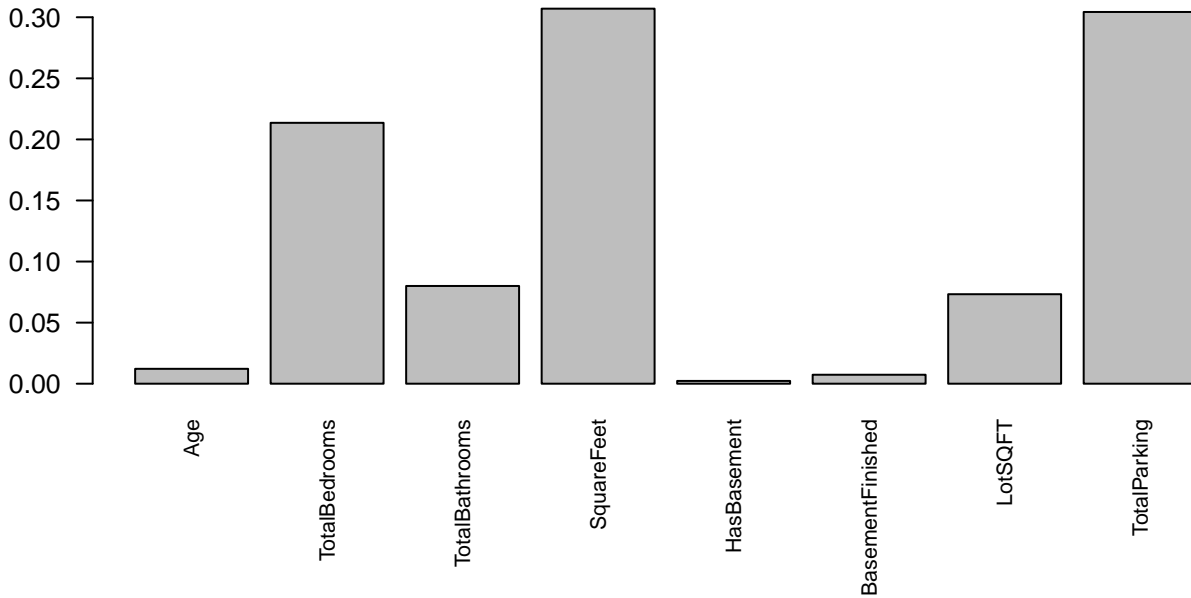
Relative Importance



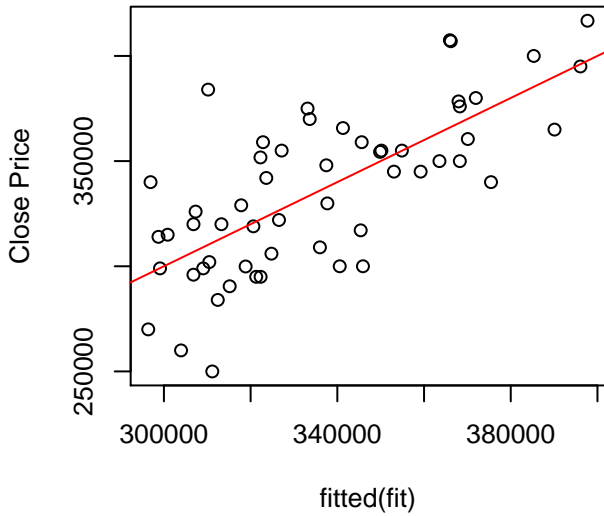
RES 70875 N=59 R2=0.7



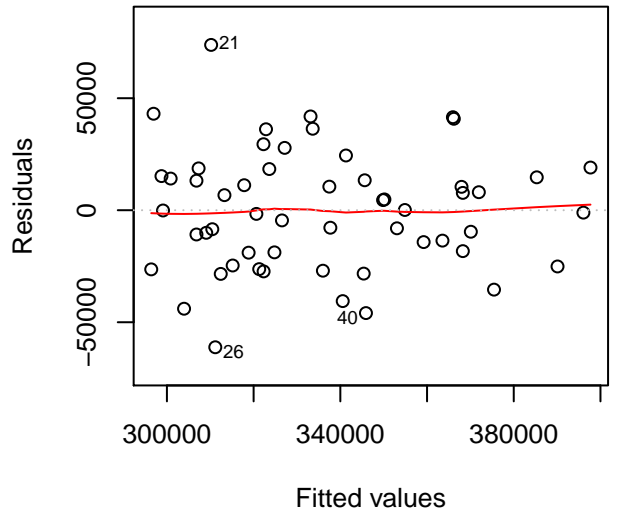
Relative Importance



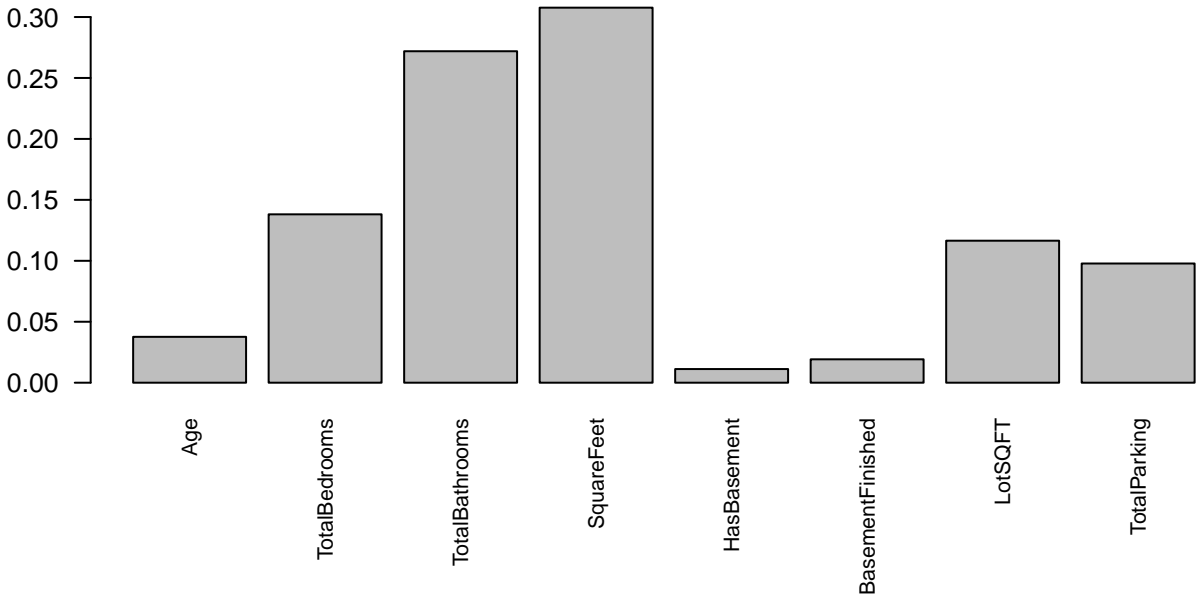
RES 70899 N=55 R2=0.52



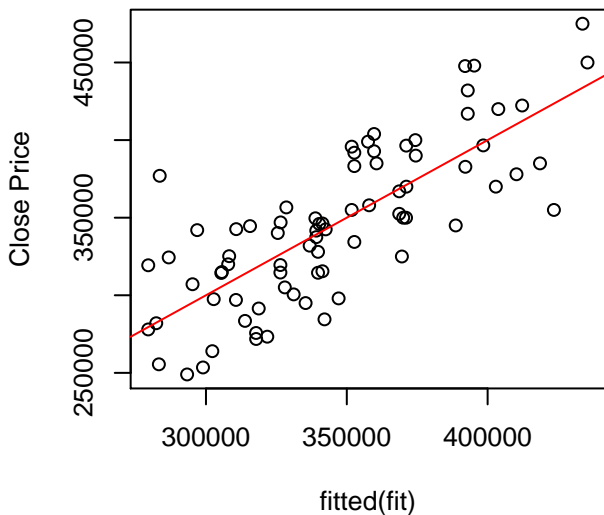
Residuals vs Fitted



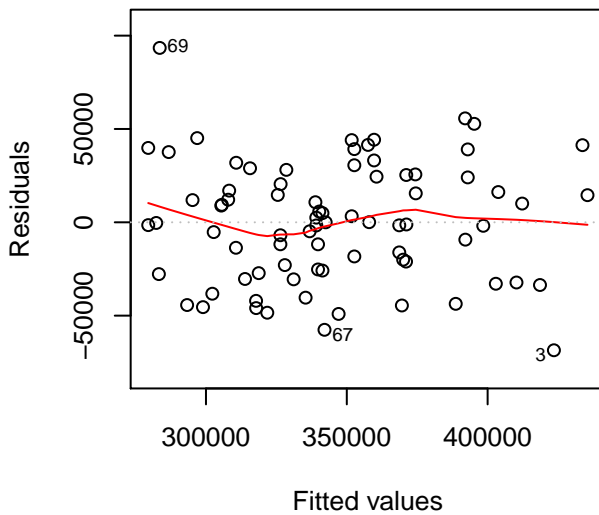
Relative Importance



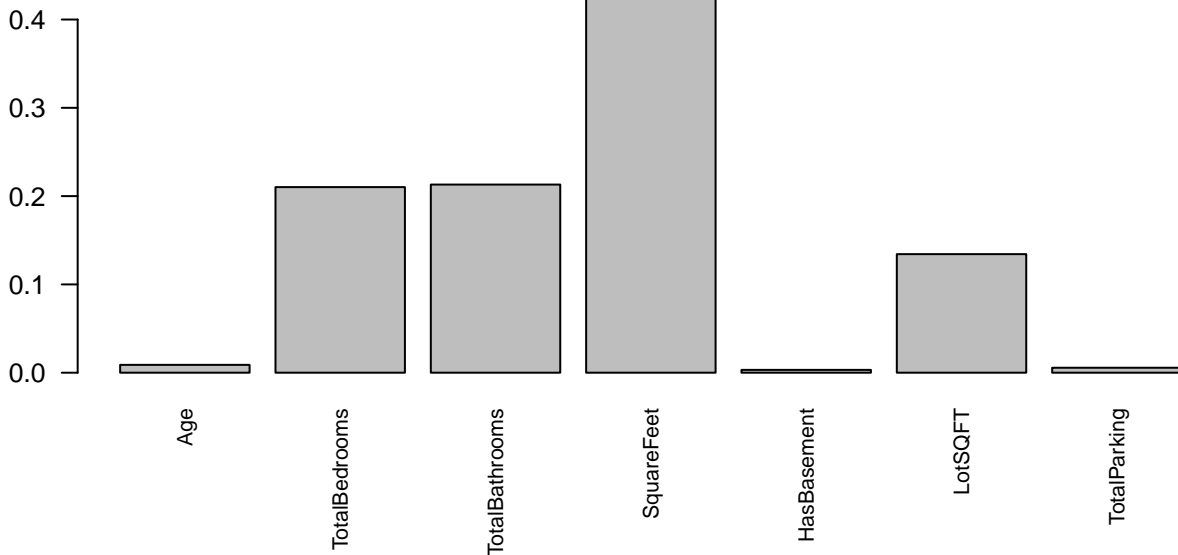
RES 70914 N=78 R2=0.6



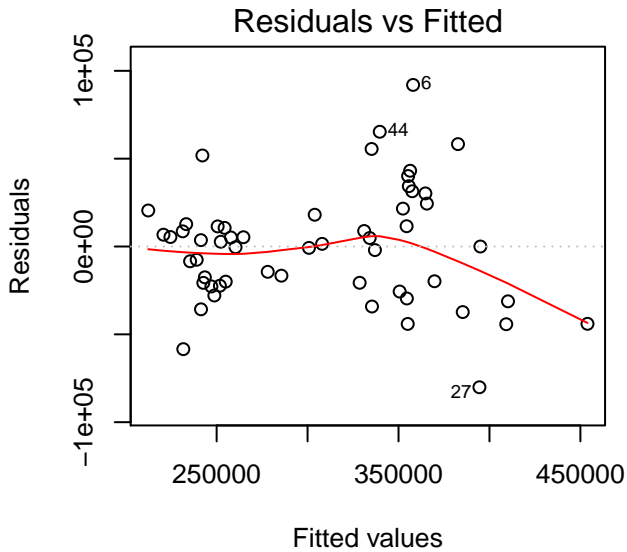
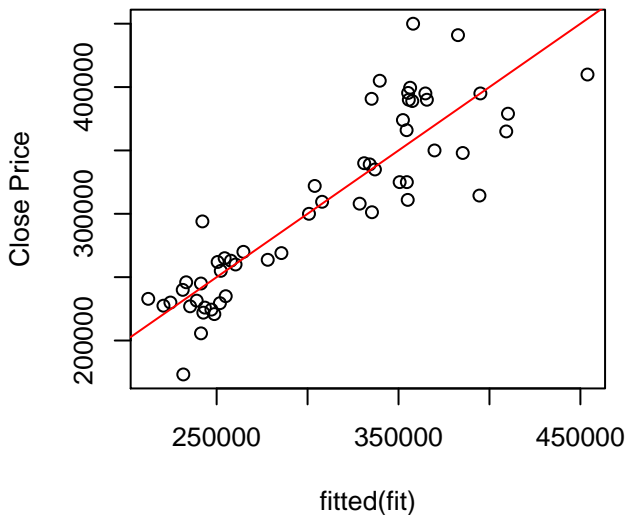
Residuals vs Fitted



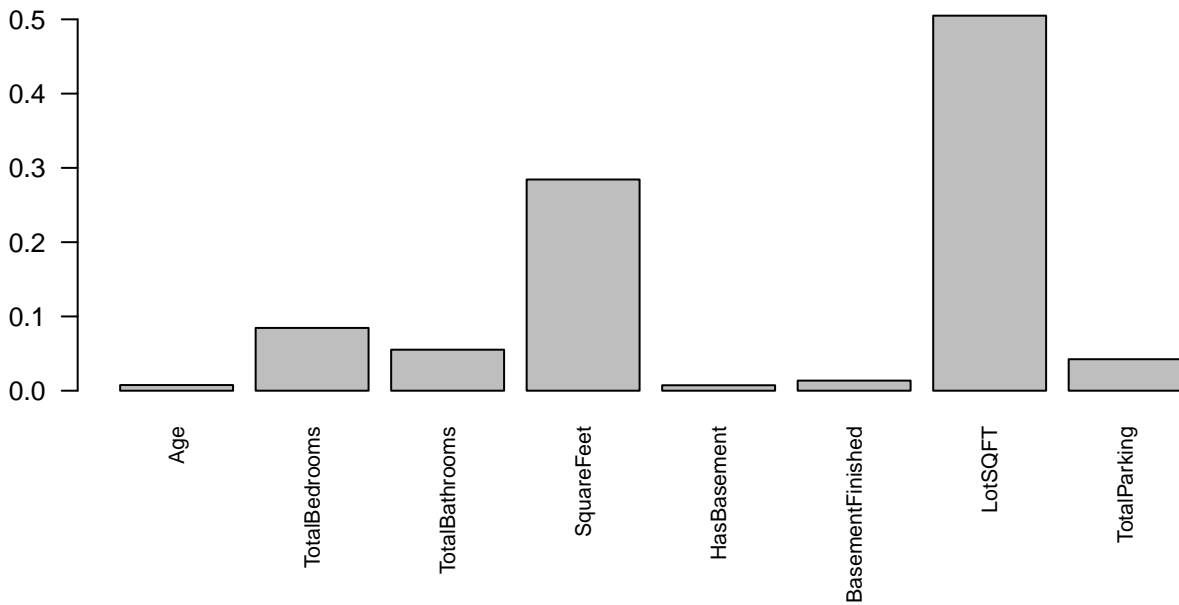
Relative Importance



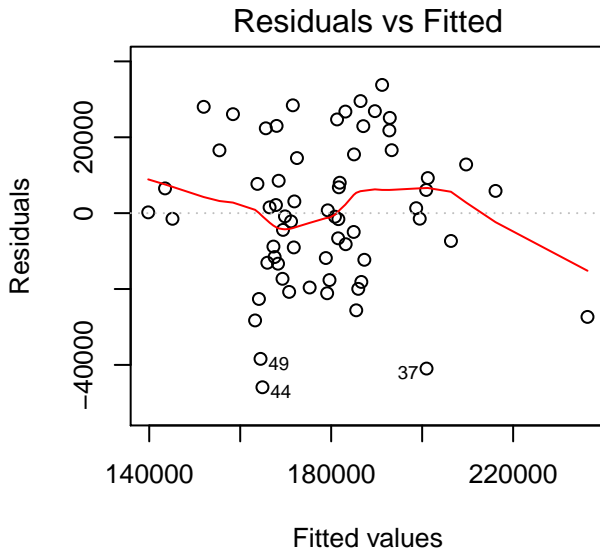
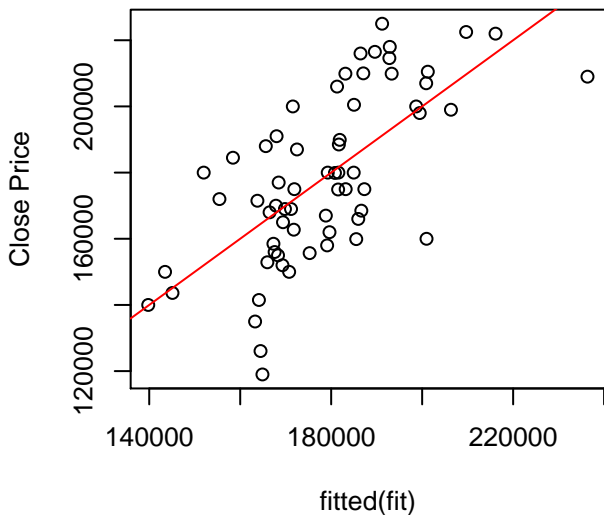
RES 70951 N=55 R2=0.78



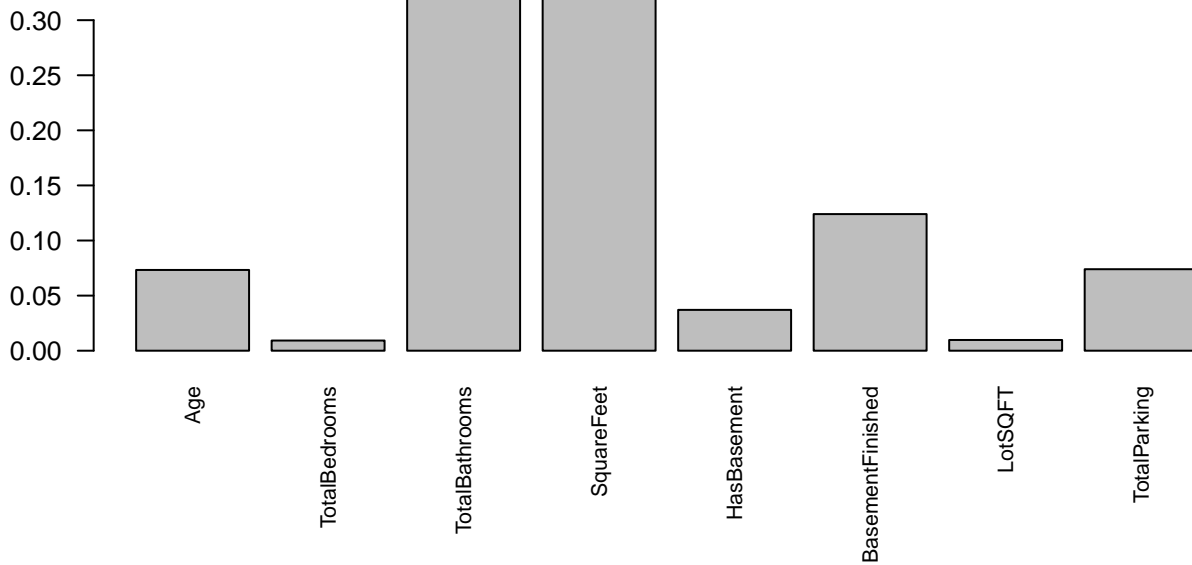
Relative Importance



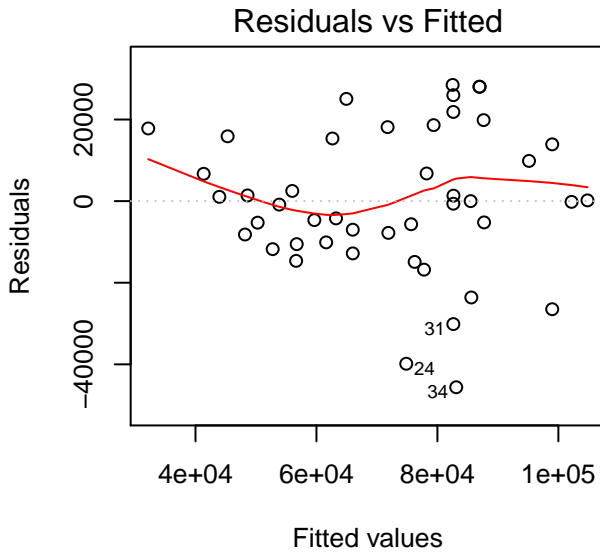
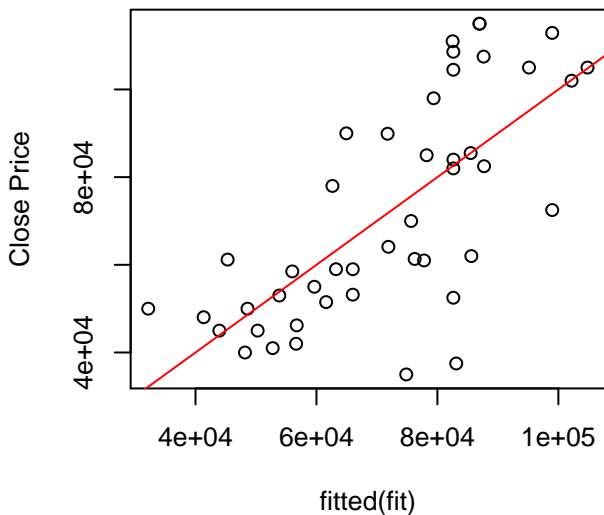
RES 71068 N=64 R2=0.45



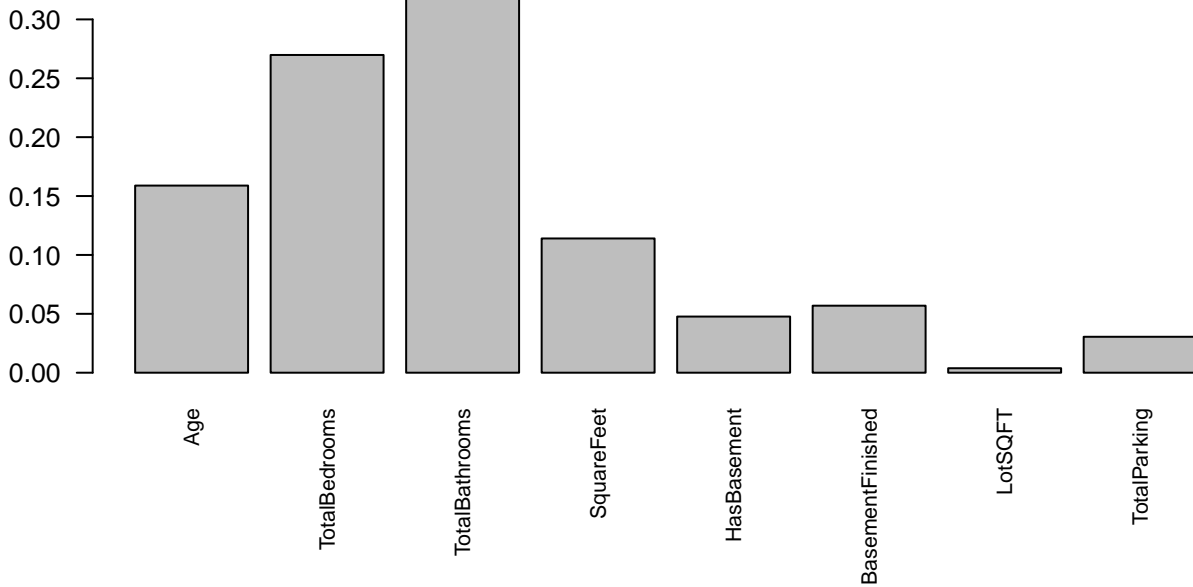
Relative Importance



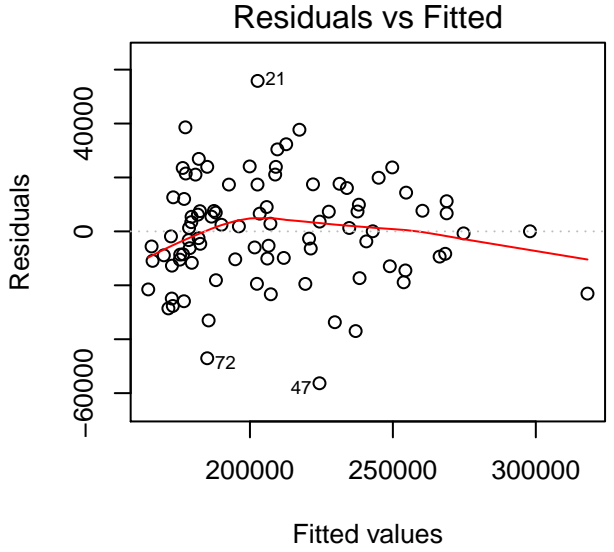
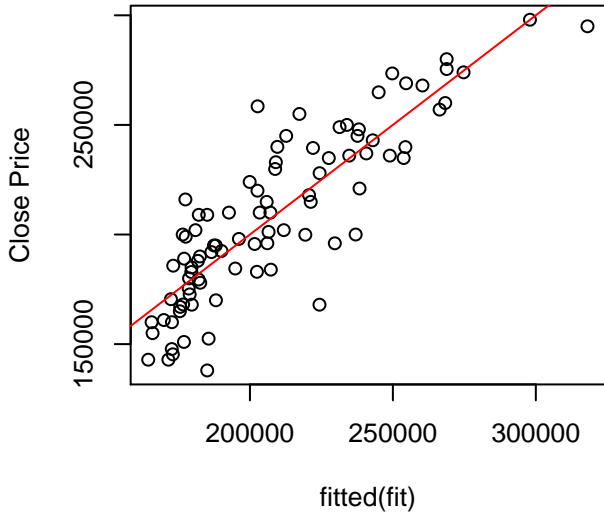
RES 71088 N=45 R2=0.5



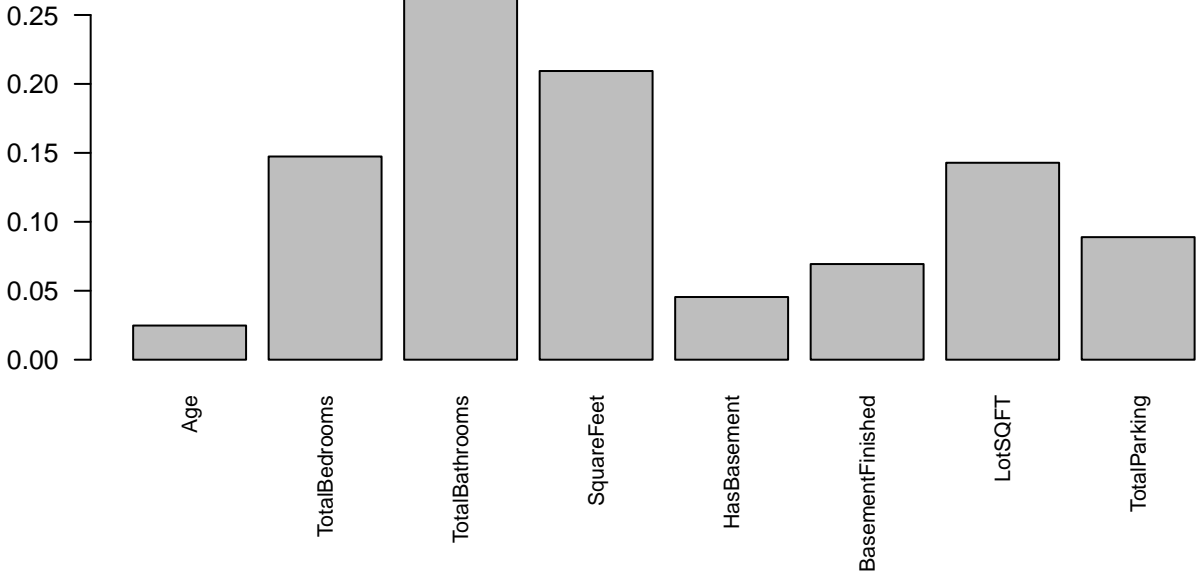
Relative Importance



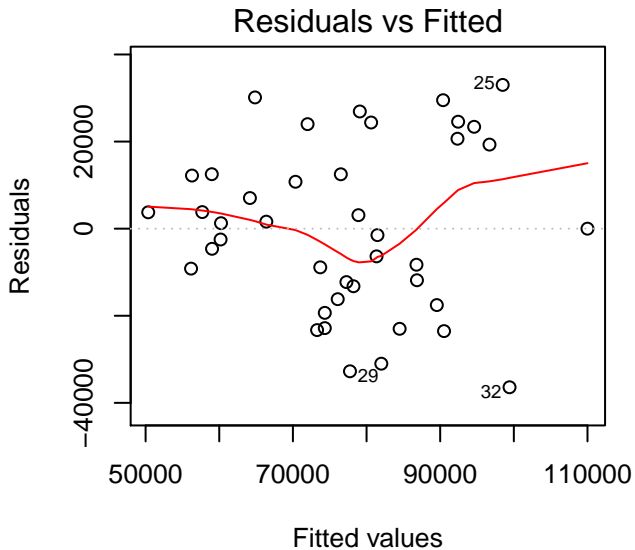
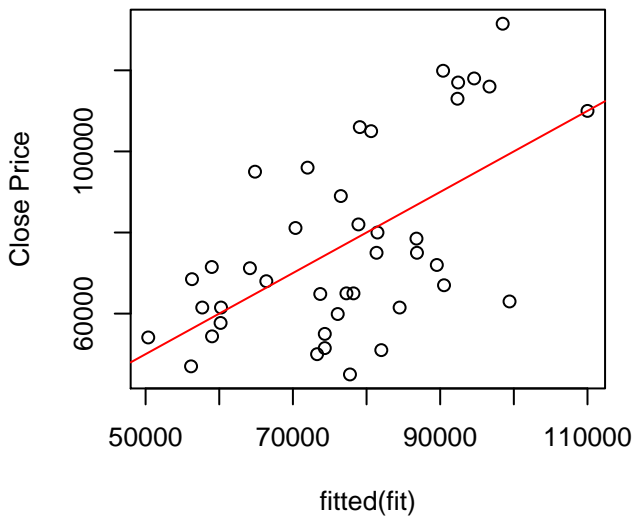
RES 71152 N=89 R2=0.75



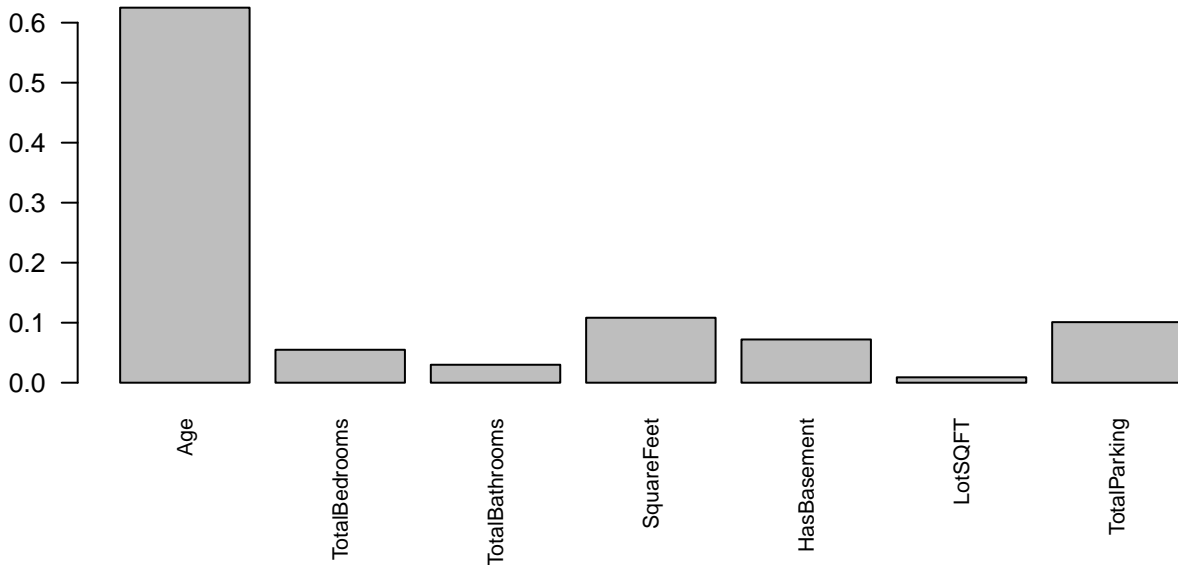
Relative Importance



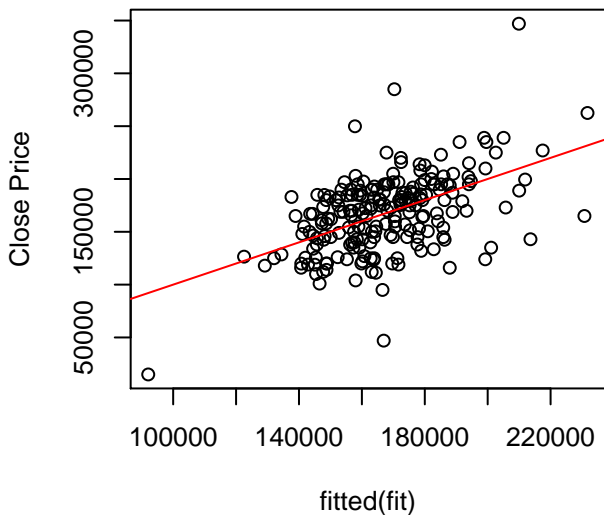
RES 71154 N=41 R2=0.35



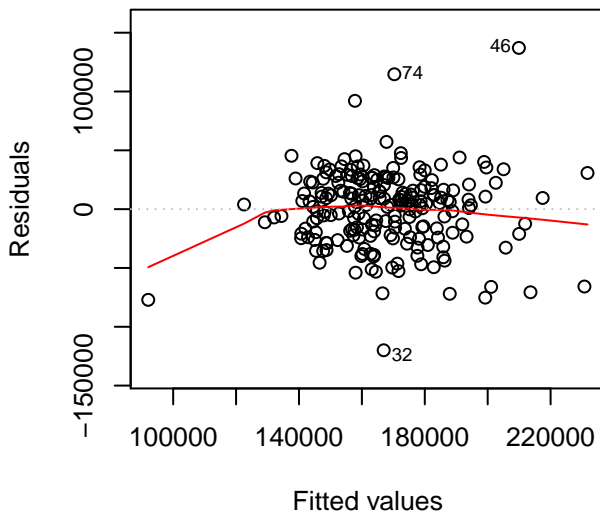
Relative Importance



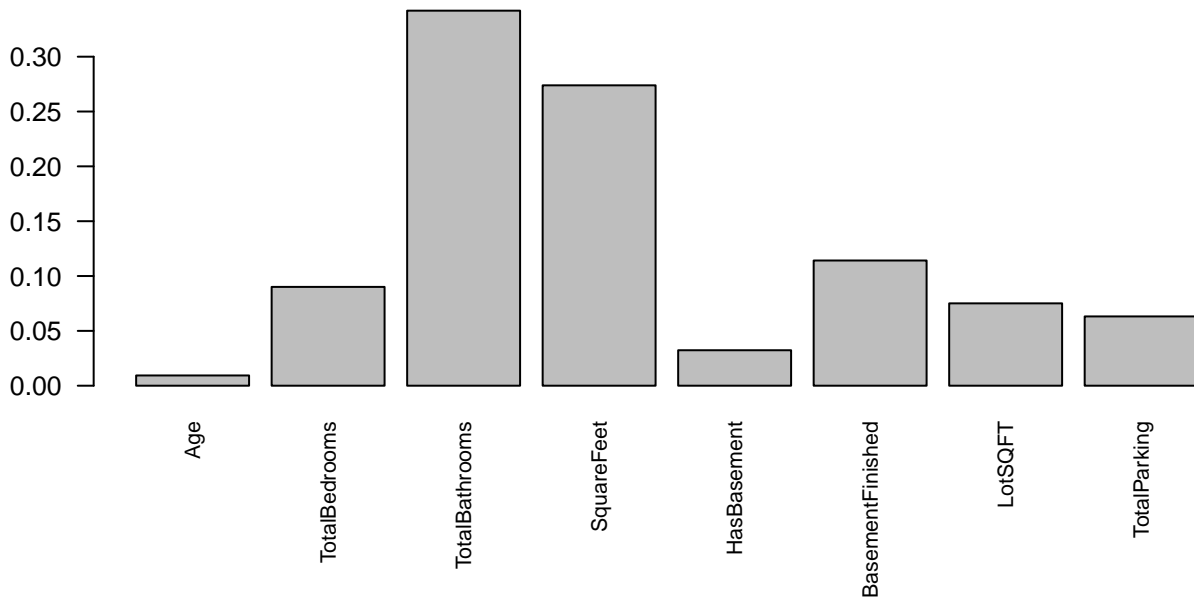
RES 71179 N=209 R2=0.26



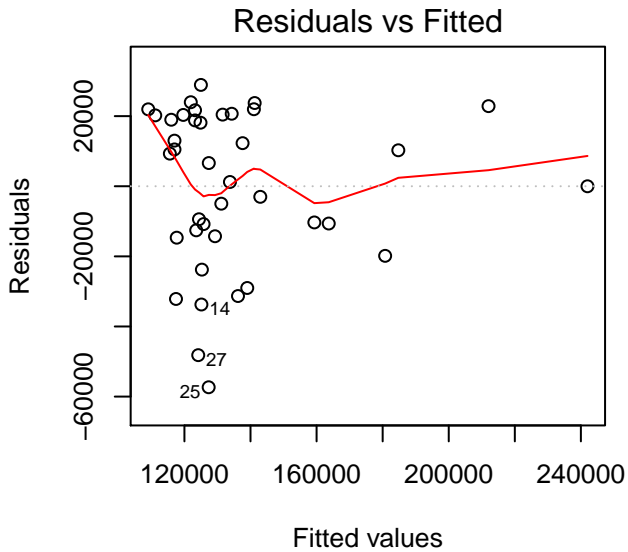
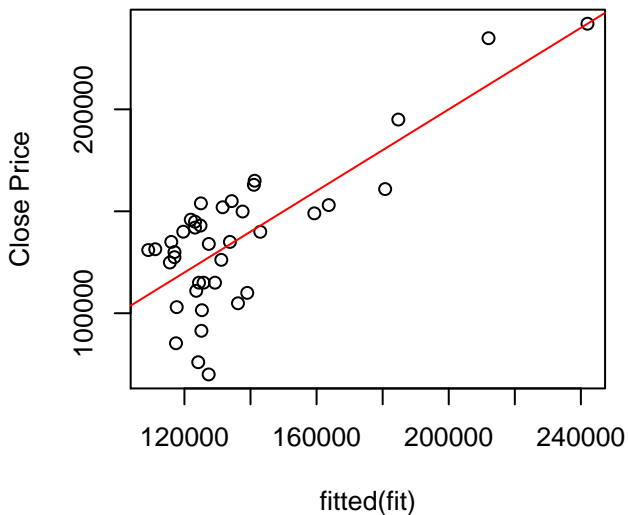
Residuals vs Fitted



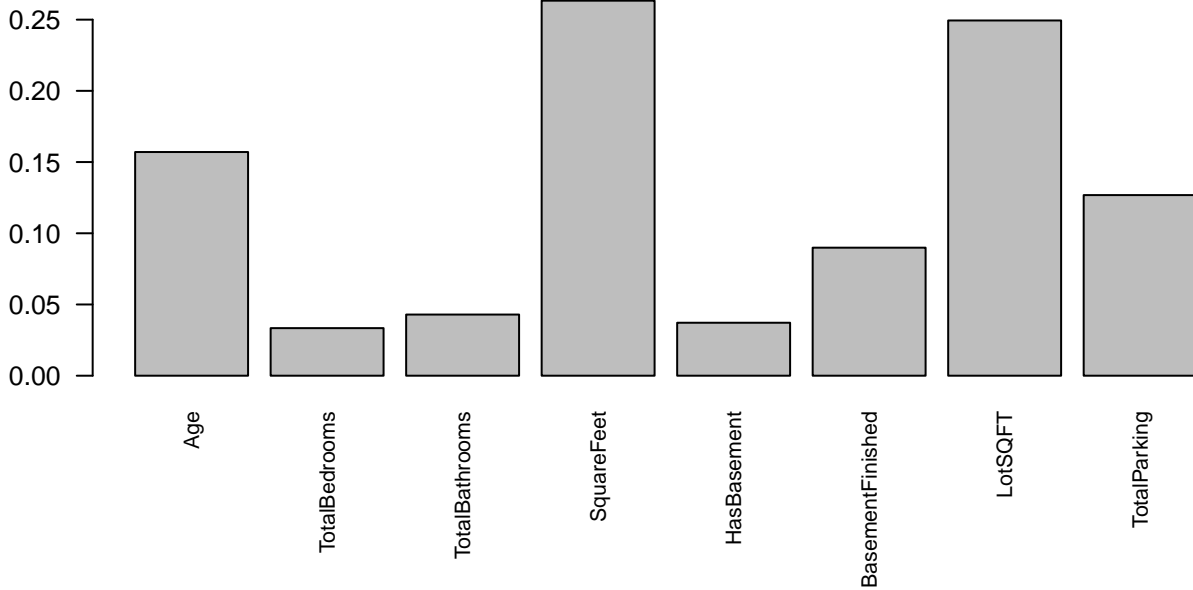
Relative Importance



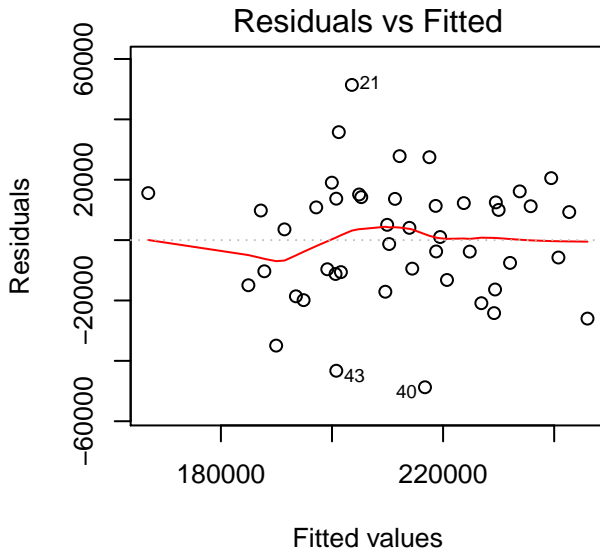
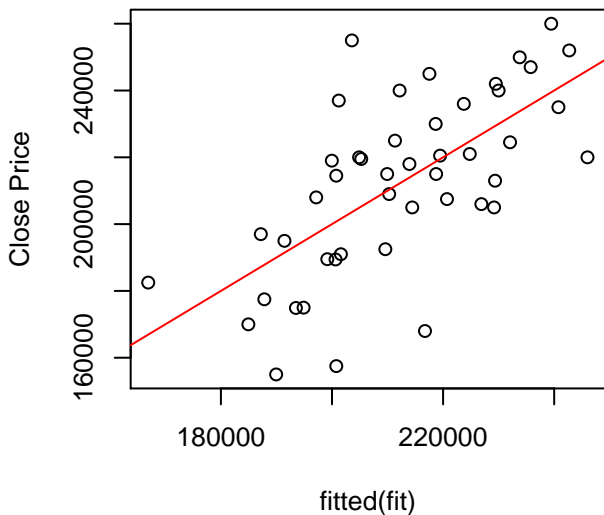
RES 71266 N=39 R2=0.6



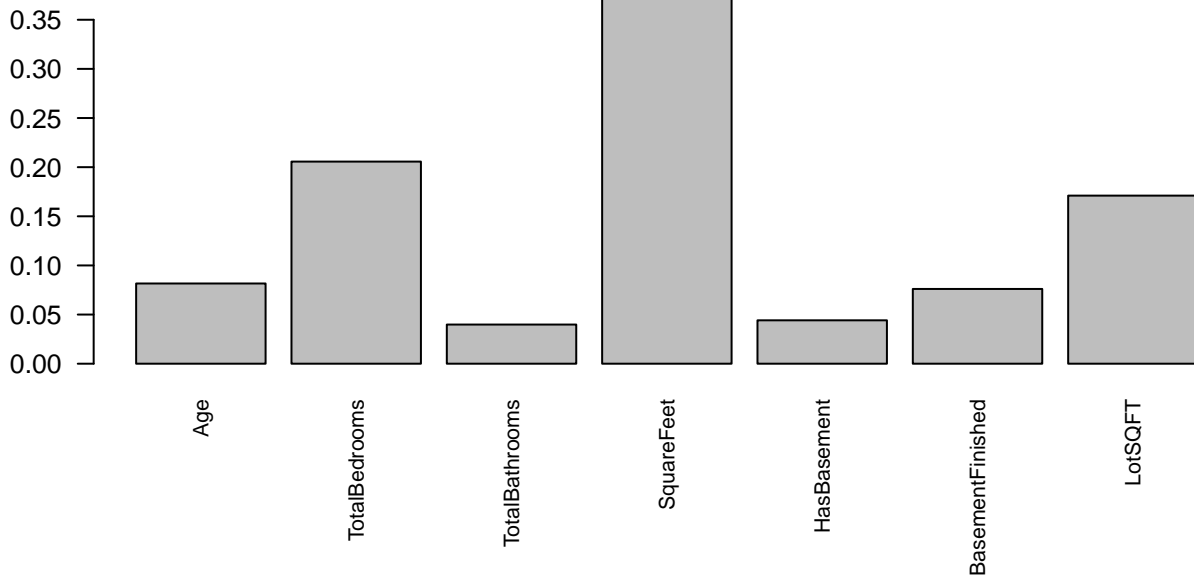
Relative Importance



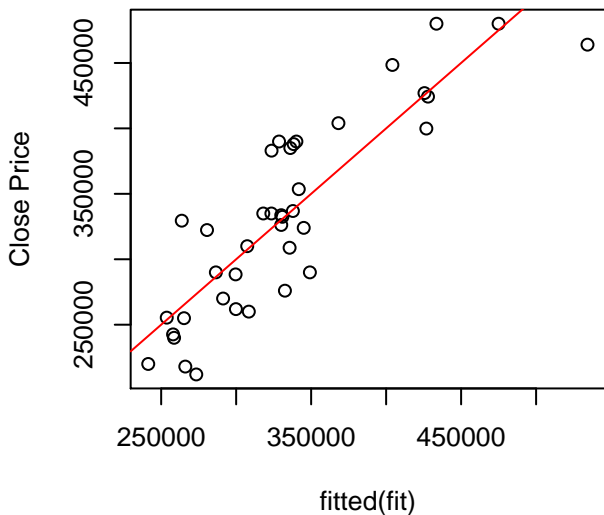
RES 72019 N=46 R2=0.44



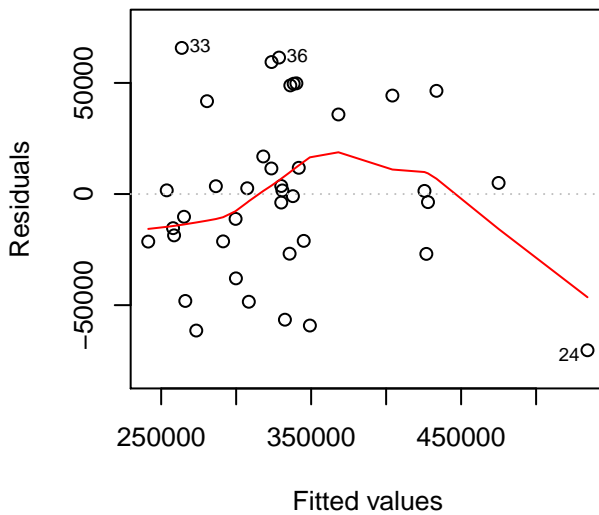
Relative Importance



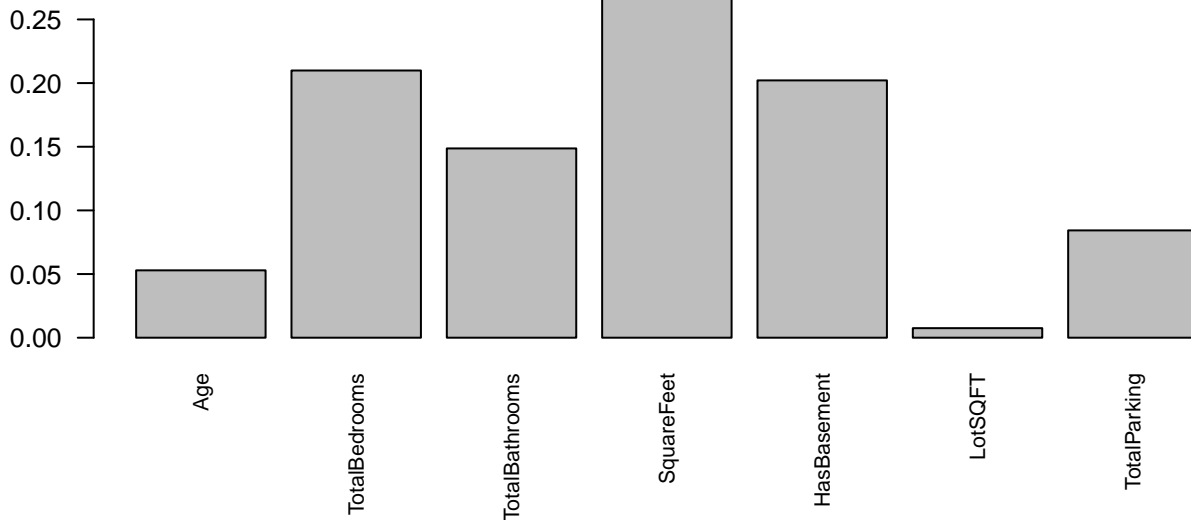
RES 75267 N=39 R2=0.75



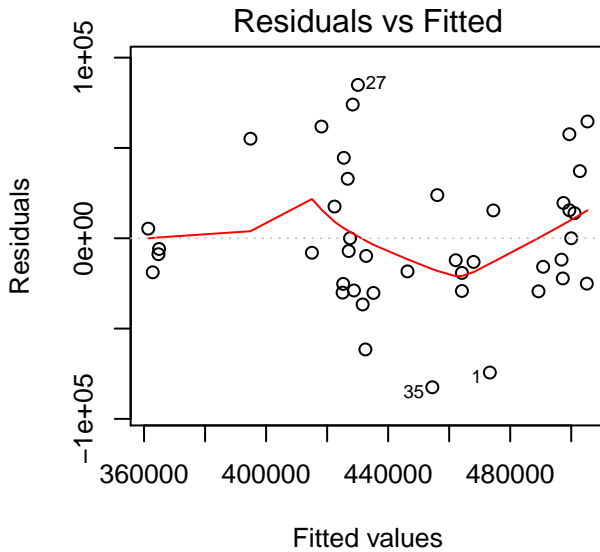
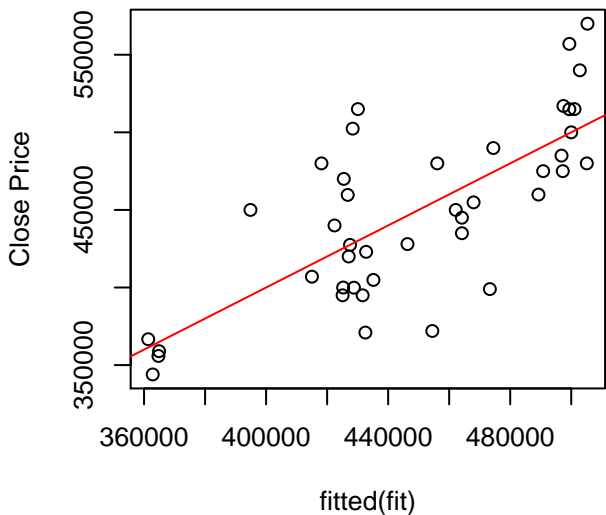
Residuals vs Fitted



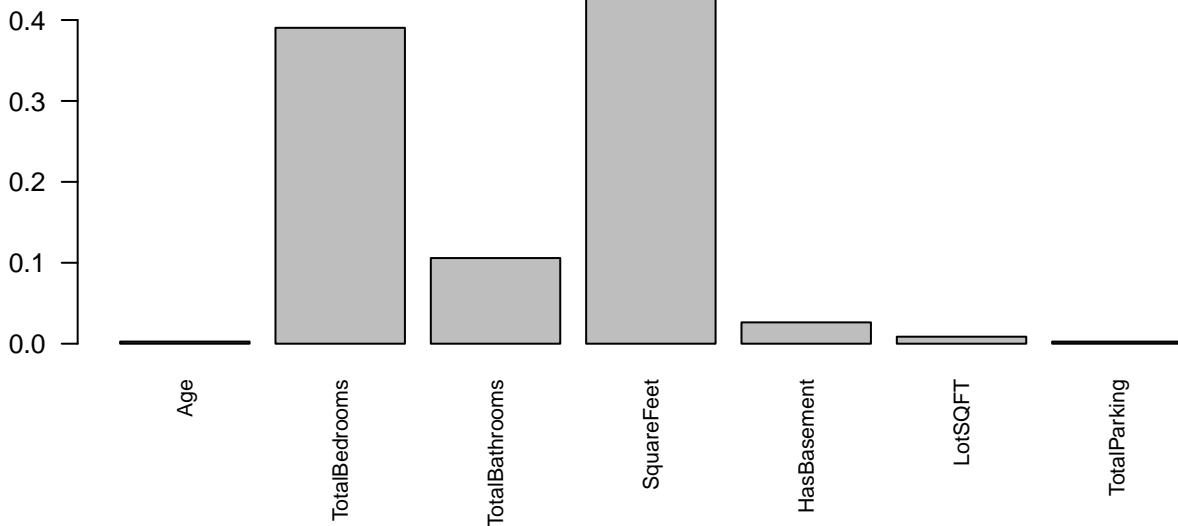
Relative Importance



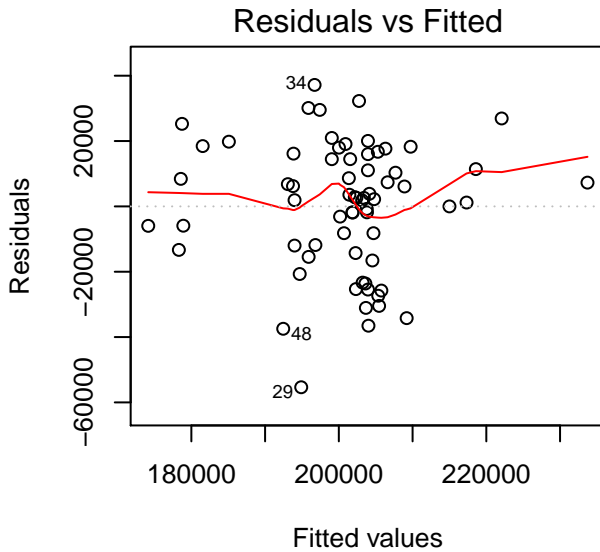
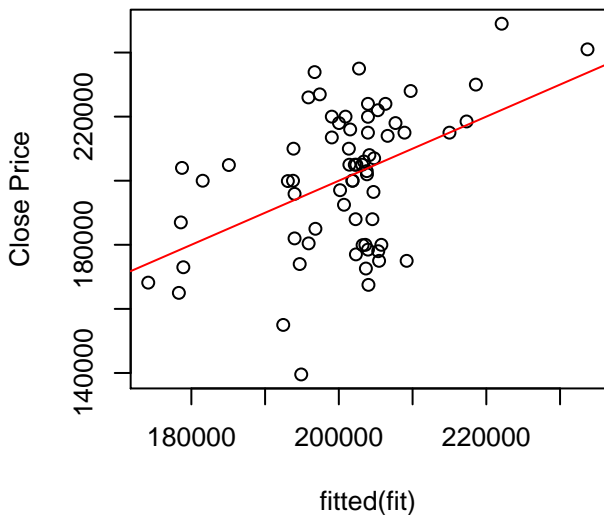
RES 75439 N=42 R2=0.55



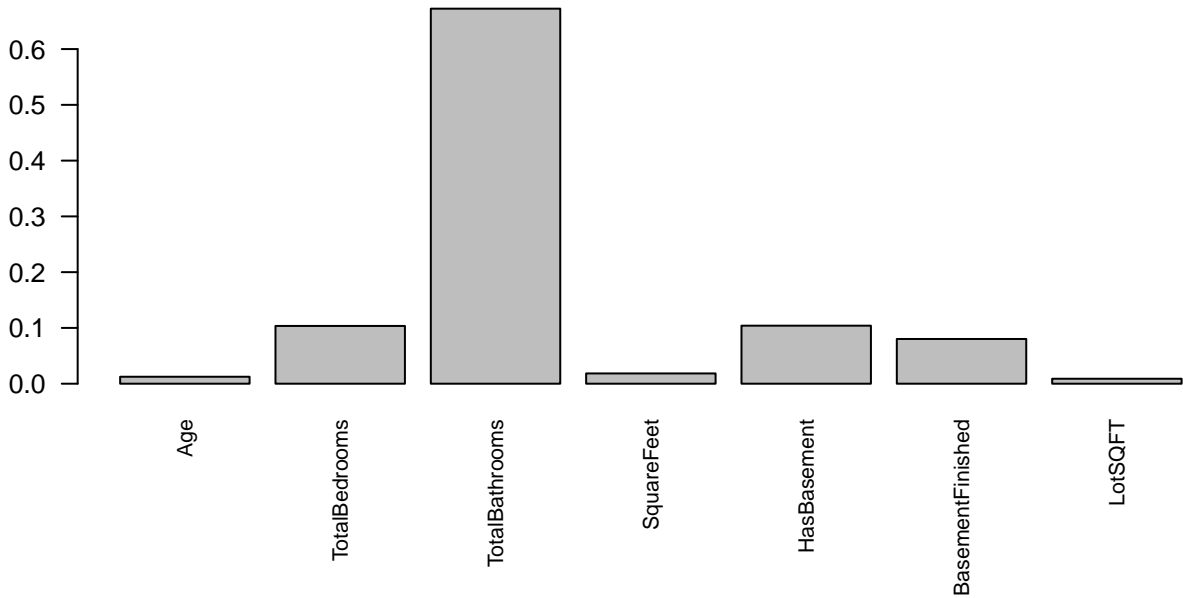
Relative Importance



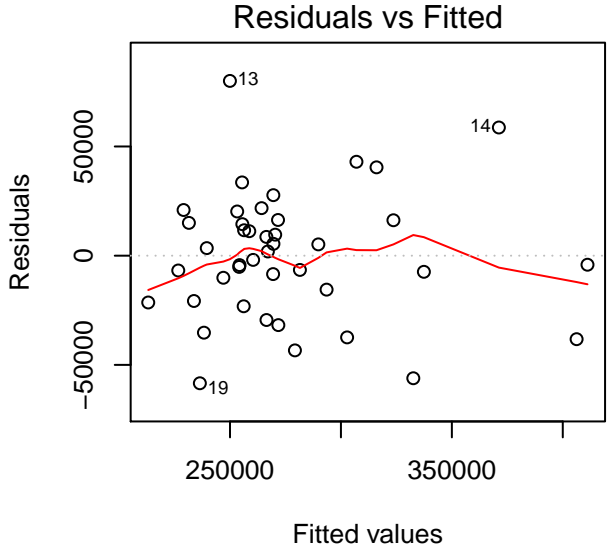
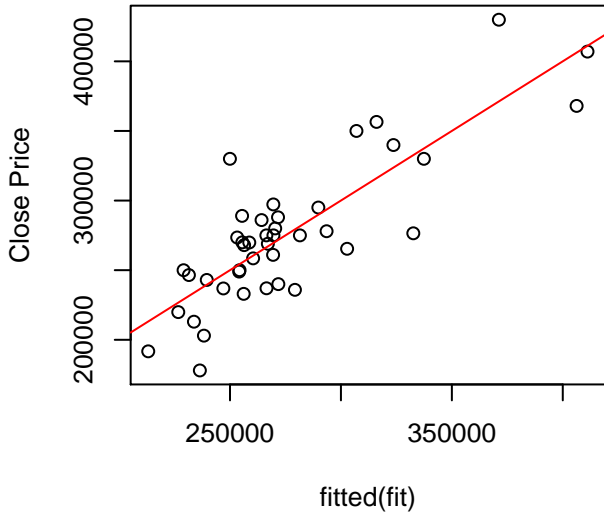
RES 78491 N=67 R2=0.21



Relative Importance



RES 78540 N=42 R2=0.7



Relative Importance

