Summary Statistics

1:1 Comparision

Passing Bablok regression and Bland-Altman plots:

Accuracy Metrics

Code

Garmin Index BPM vs GG Balance 0604

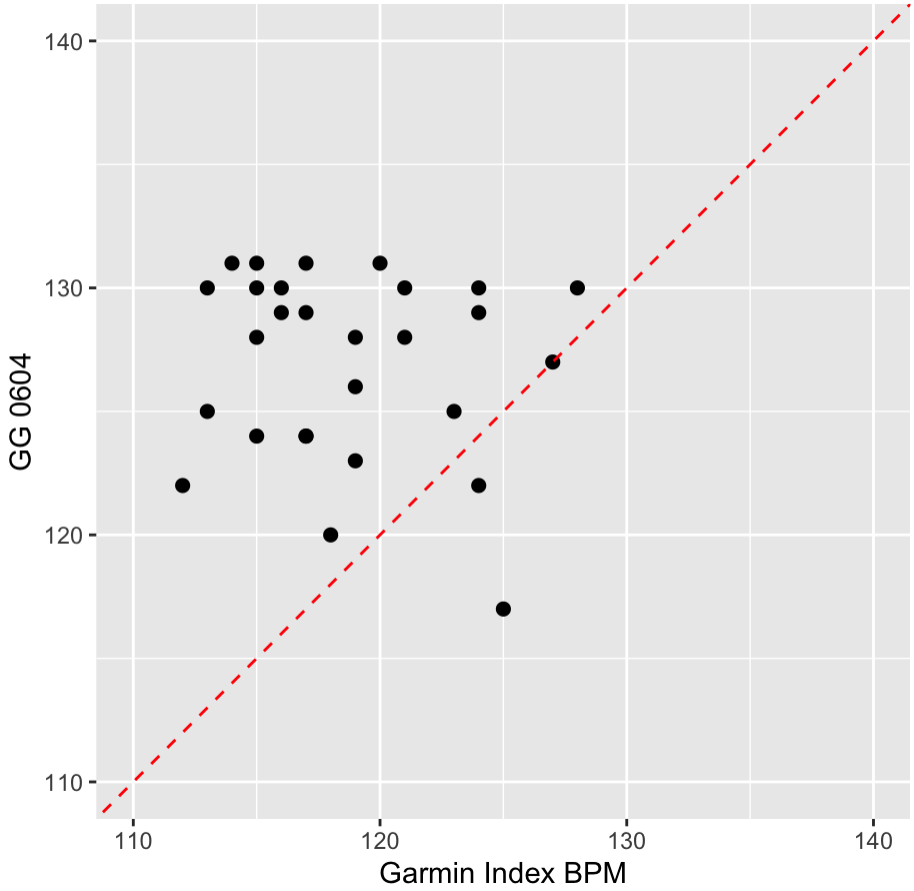
Jose A, Hernandez

2022-11-20

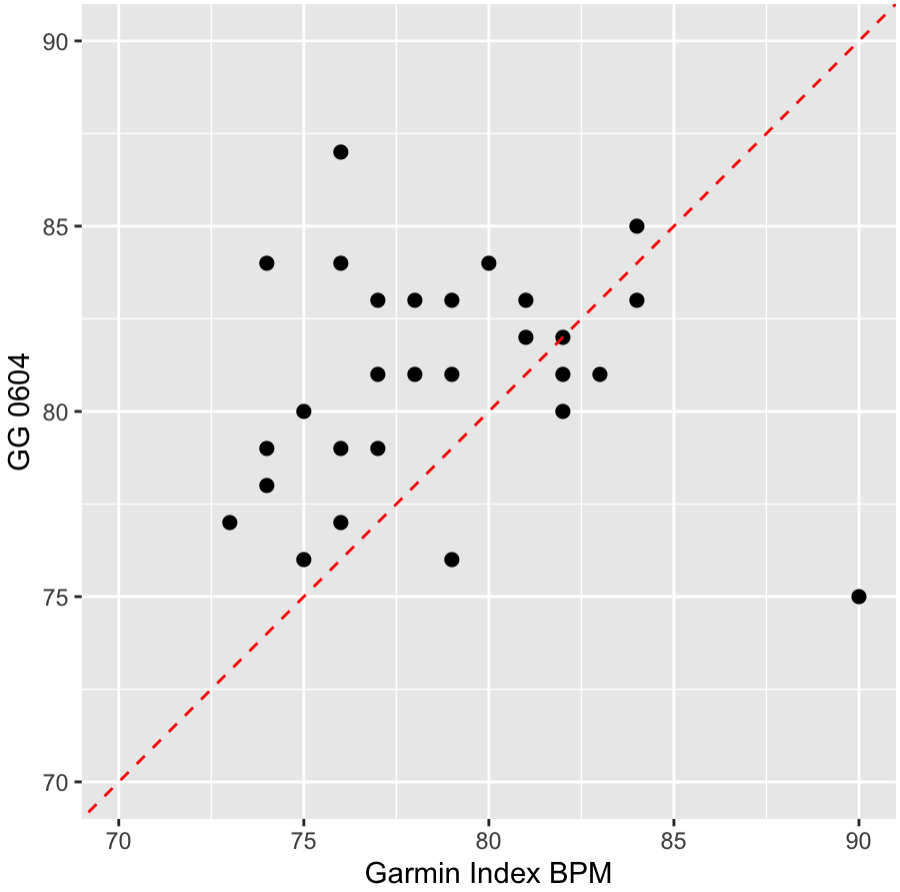
Summary Statistics

1:1 Comparision

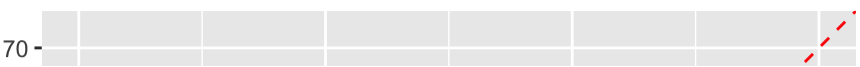
Systolic Blood Pressure, mm Hg

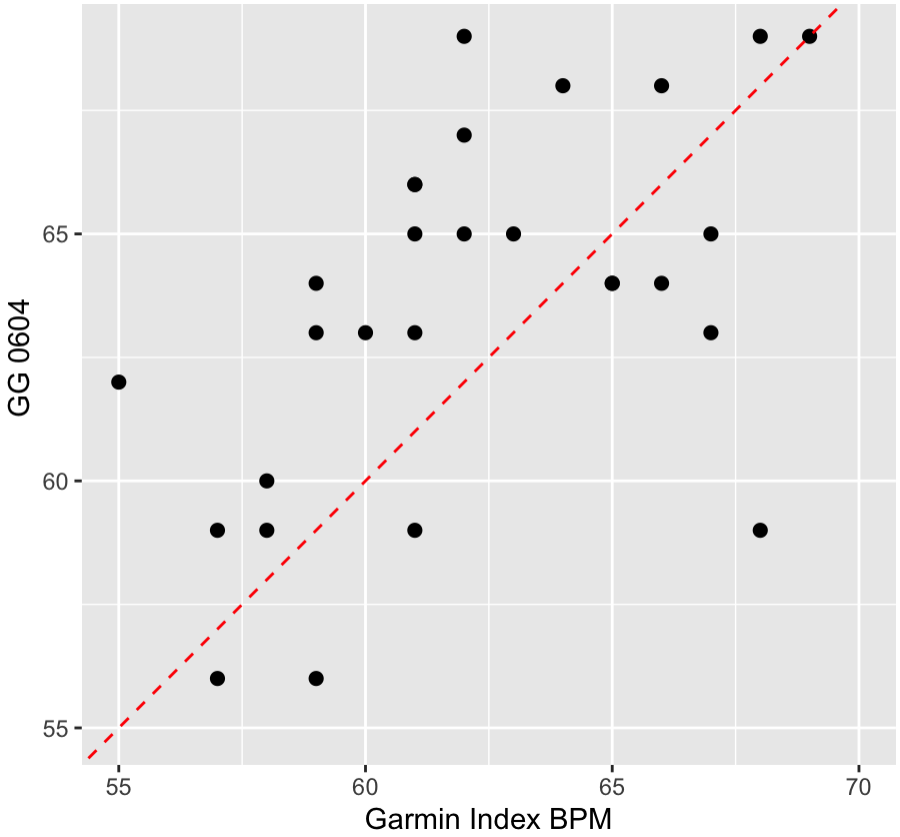


Diastolic Blood Pressure, mm Hg



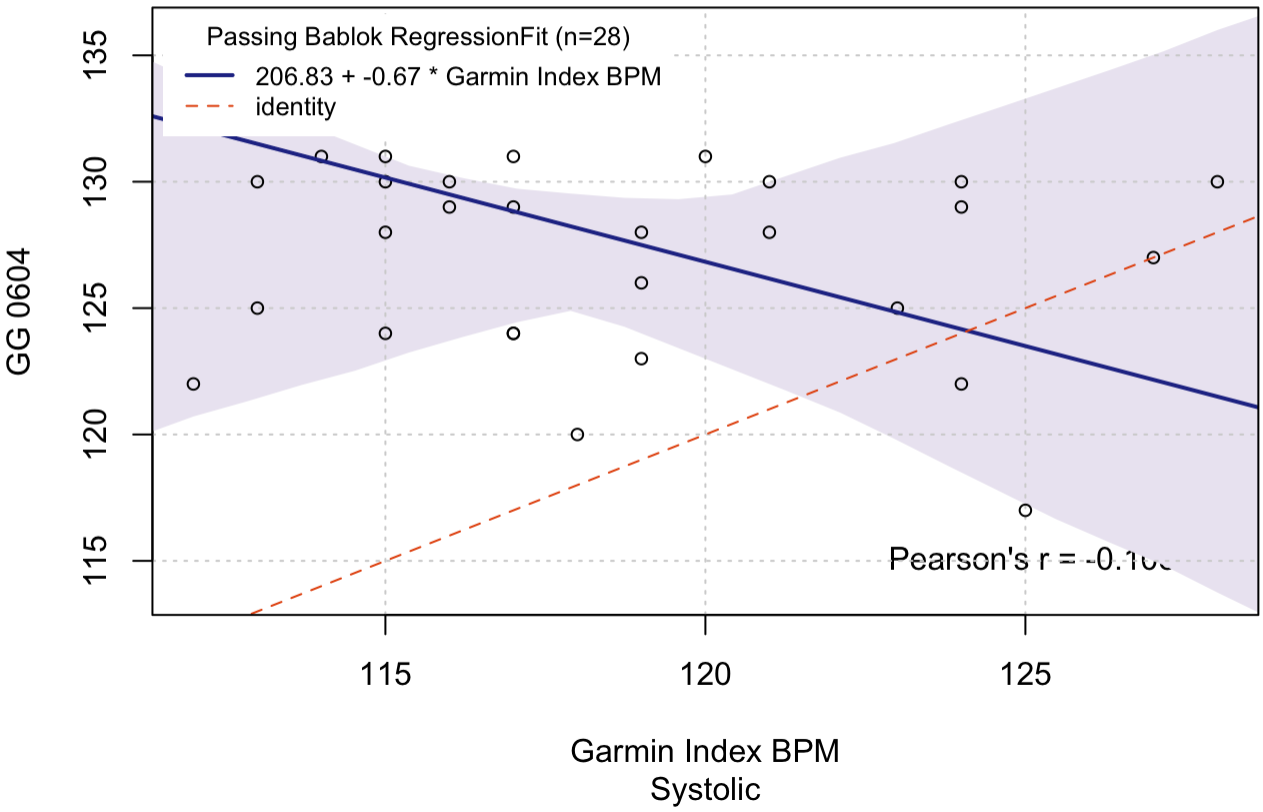
Heart Rate, bpm



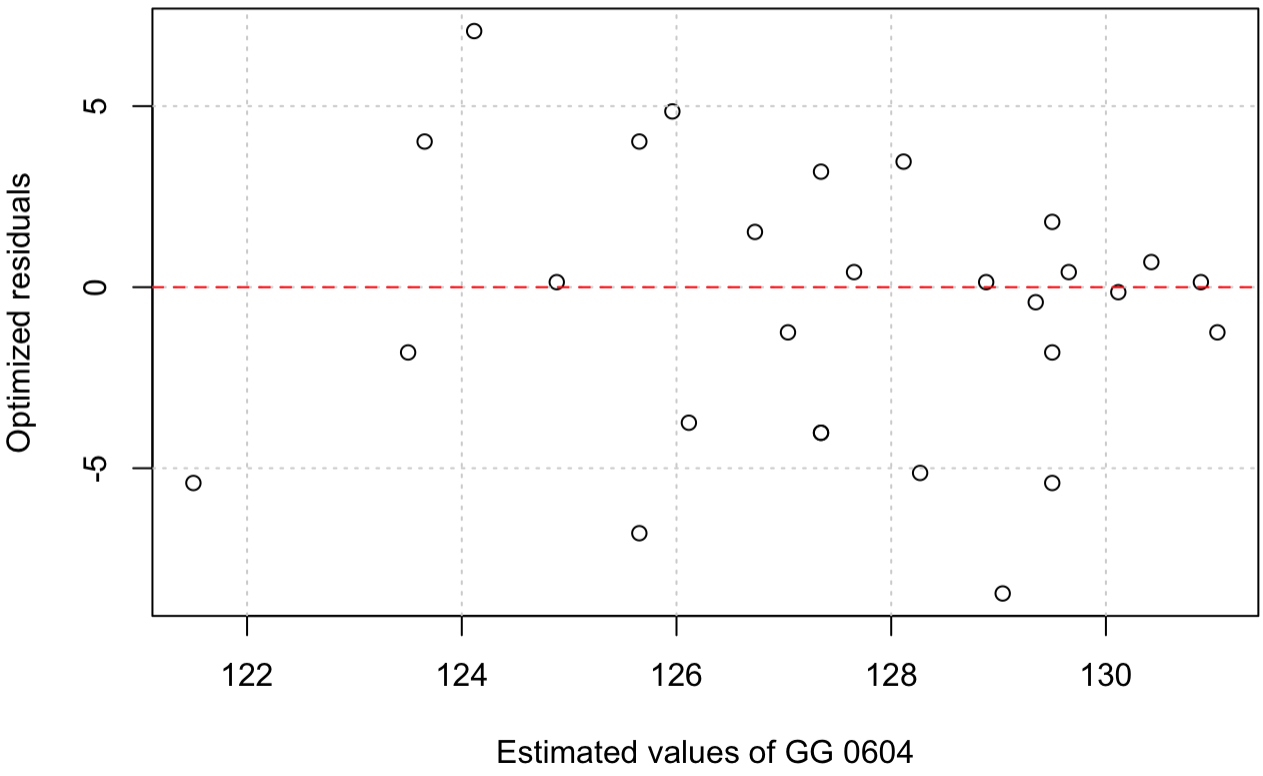


Passing Bablok regression and Bland-Altman plots:

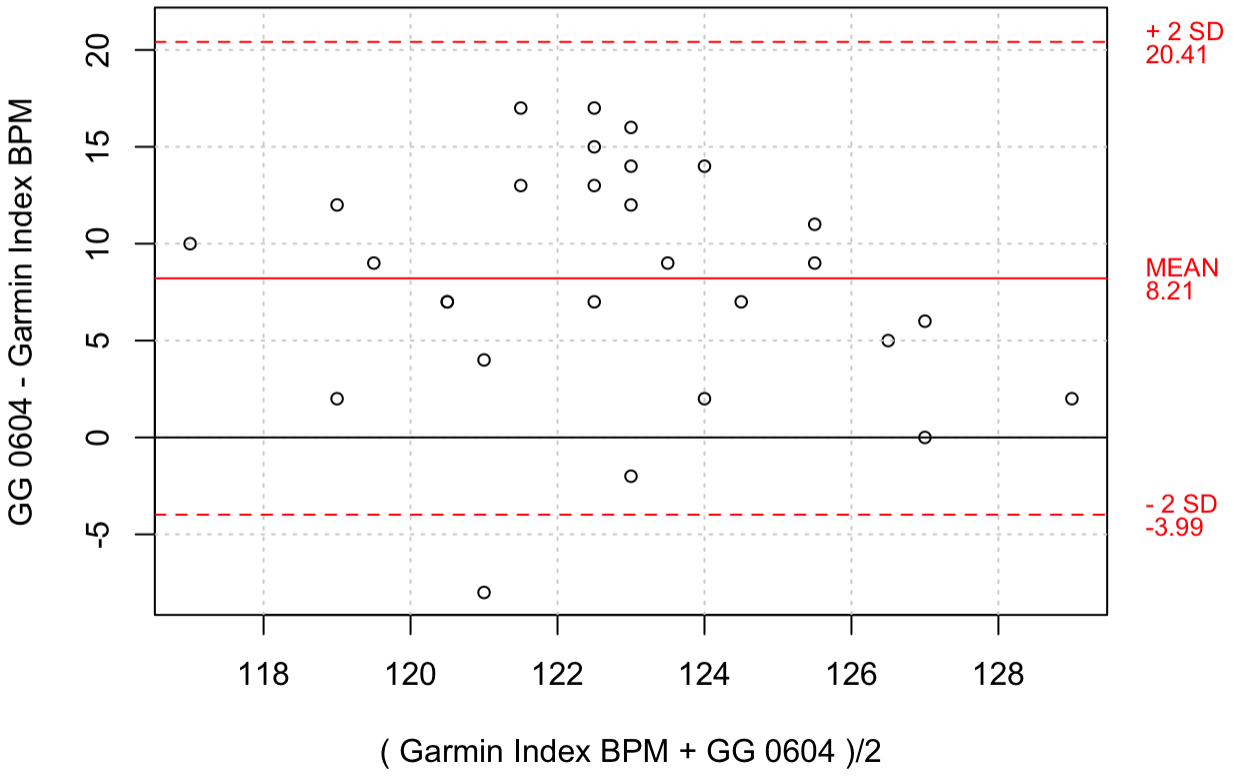
Passing Bablok Regression Fit



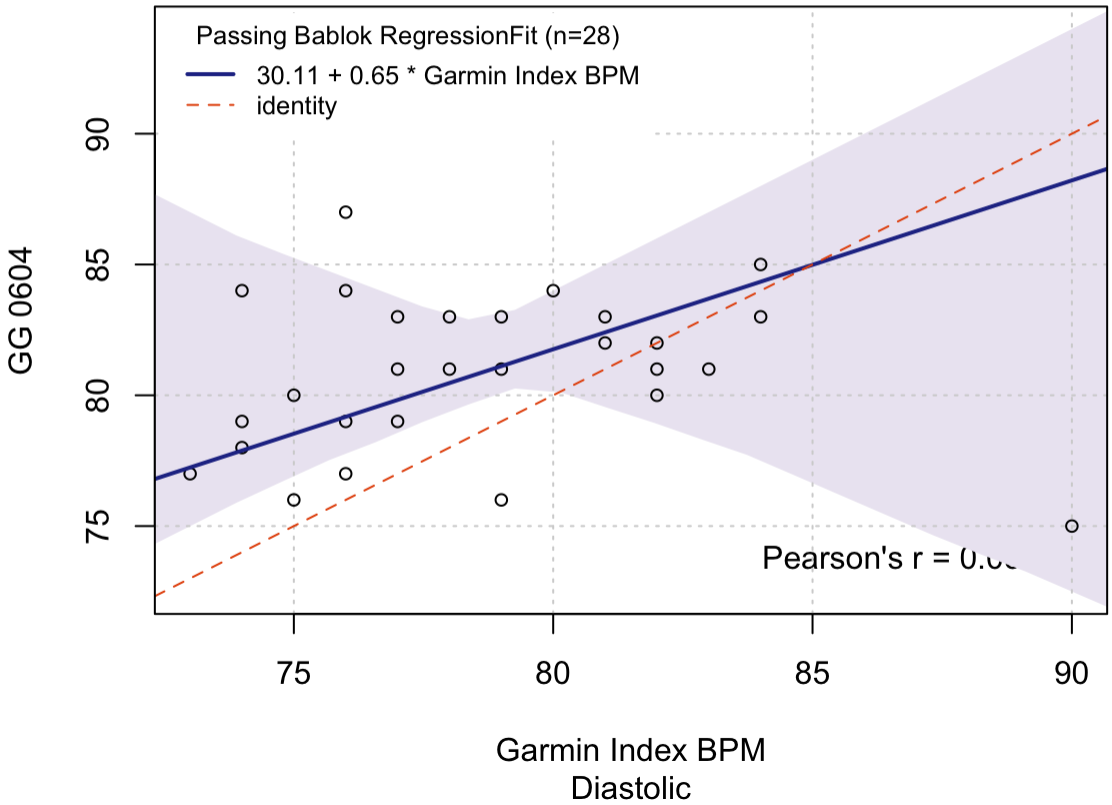
Residual plot for Passing Bablok Regression Fit



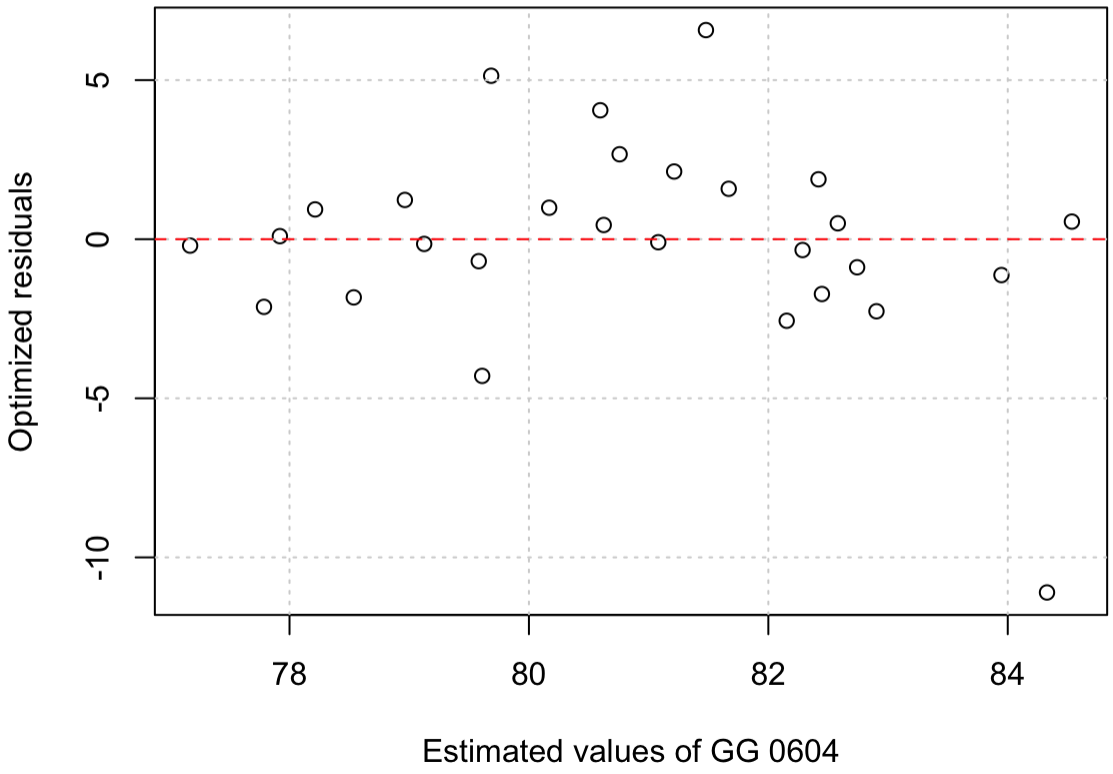
Difference plot



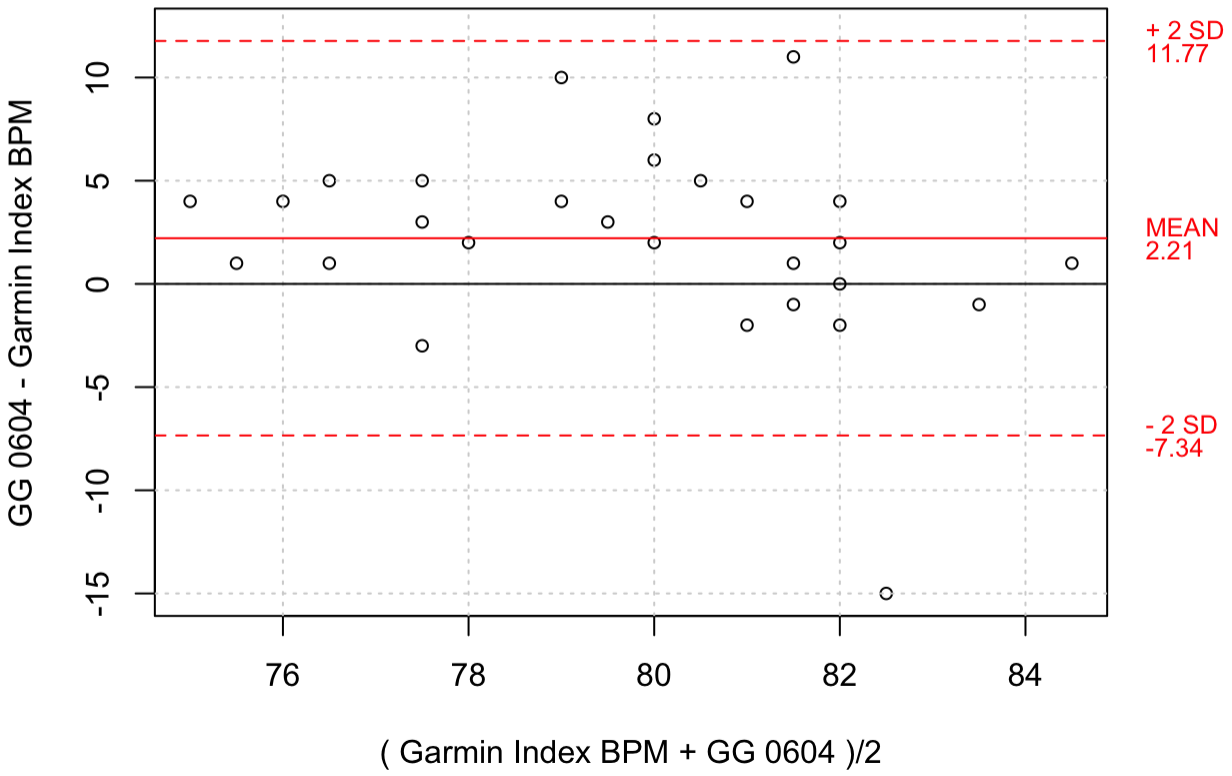
Passing Bablok Regression Fit



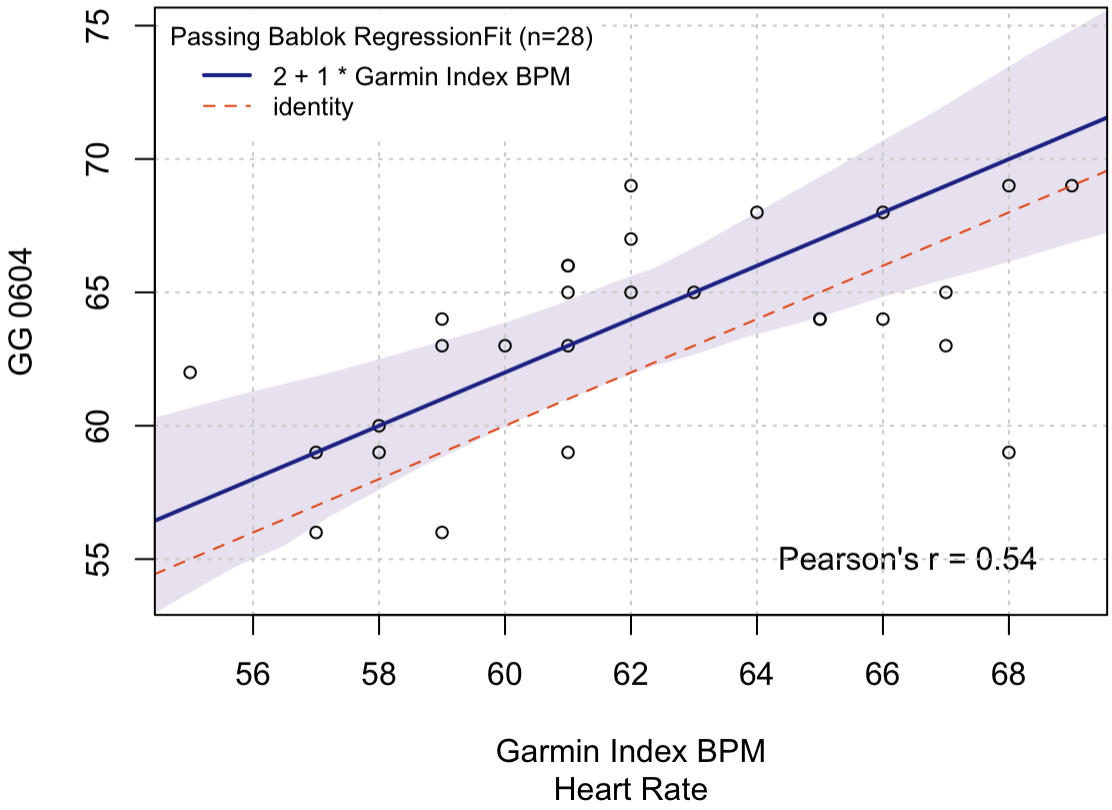
Residual plot for Passing Bablok Regression Fit



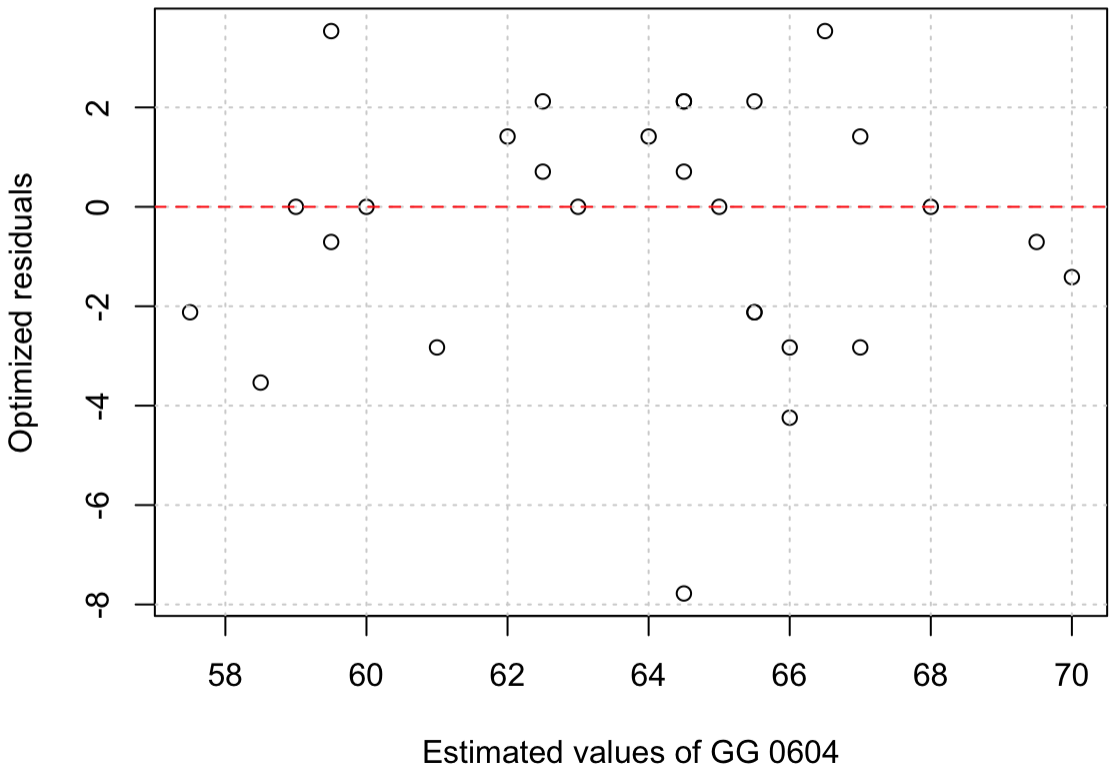
Difference plot

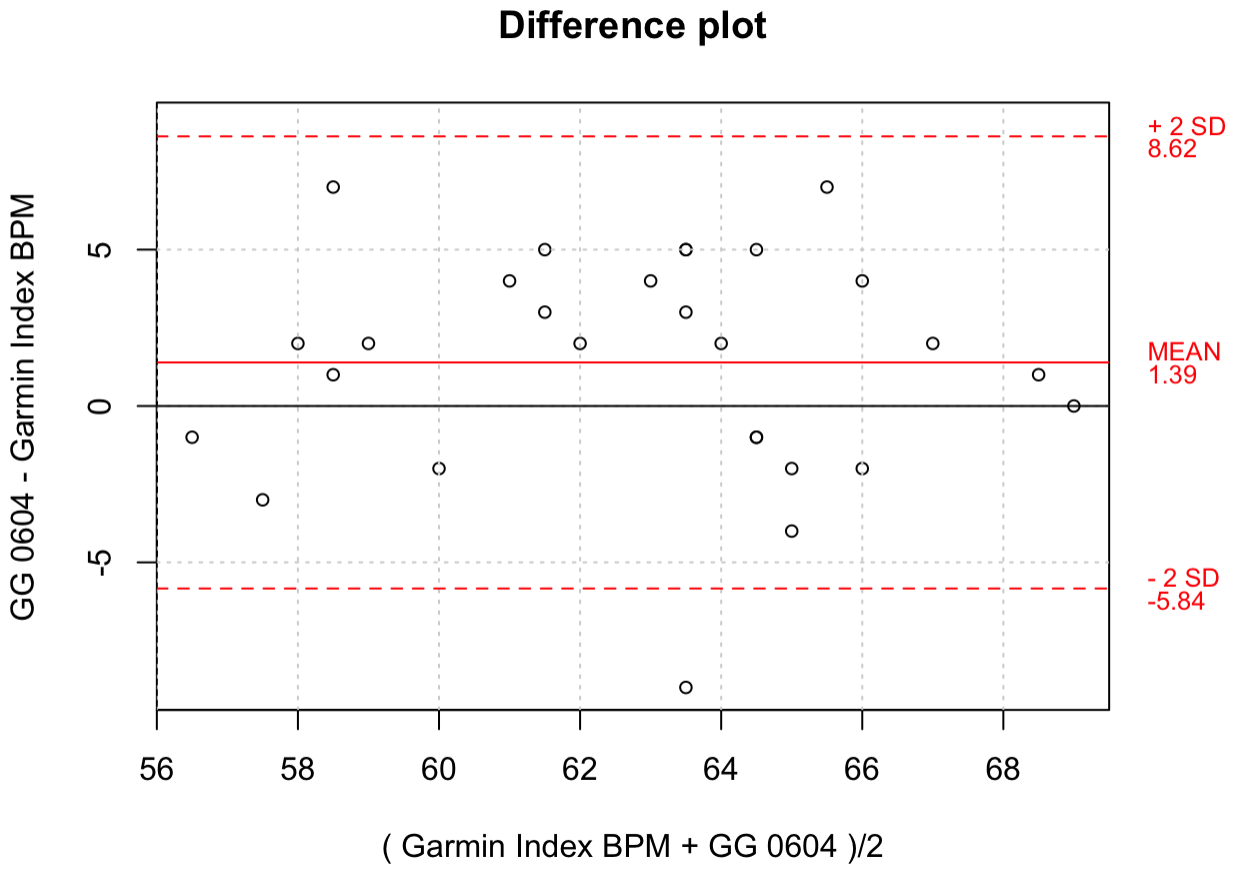


Passing Bablok Regression Fit



Residual plot for Passing Bablok Regression Fit





Accuracy Metrics

Blood Pressure Accuracy Metrics

	n	MAE	MAPE	RMSE	R2
Systolic, mm Hg	28	8.929	0.070	10.166	0.012
Diastolic, mm Hg	28	3.929	0.049	5.189	0.003
HR, BPM	28	3.179	0.050	3.813	0.292