Comparison of Model Fit for Nested Regression Models for Weight Loss

| Name | AIC | BIC | R2 | R2\_adjusted | RMSE | Sigma |
| --- | --- | --- | --- | --- | --- | --- |
| fit\_1 | 5,811.56 | 5,845.18 | 0.82 | 0.81 | 6.06 | 6.08 |
| fit\_2 | 5,006.15 | 5,097.40 | 0.93 | 0.92 | 3.82 | 3.86 |
| fit\_3 | 5,009.82 | 5,115.47 | 0.93 | 0.92 | 3.82 | 3.86 |
| fit\_4 | 5,013.01 | 5,133.07 | 0.93 | 0.92 | 3.81 | 3.86 |