HW1 Plots

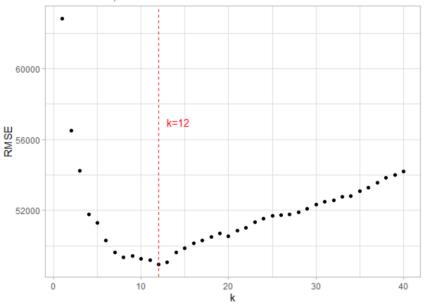
Wei (Will) Jiang

*All plots below are based on validation data

#Q3+Q4: Untransformed, Unstandardized Data

Best k with RMSE: (12, 48933.22)

RMSE with Different k Untransformed, Unstandardized Data



#Q5+Q6: Untransformed, Standardized Data (*BEST MODEL!)

Best k with RMSE: (12, 39809.89)

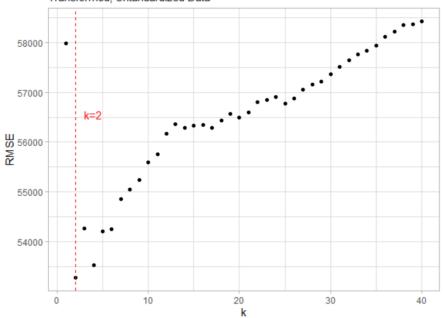
RMSE with Different k

#Q7+Q8: Transformed, Unstandardized Data

Best k with RMSE: (2, 53278.00)

RMSE with Different k

Transformed, Untandardized Data



#Q9+Q10: Transformed, Standardized Data

Best k with RMSE: (10, 41776.35)

RMSE with Different k

Transformed, Standardized Data

