

Data Profiling Report

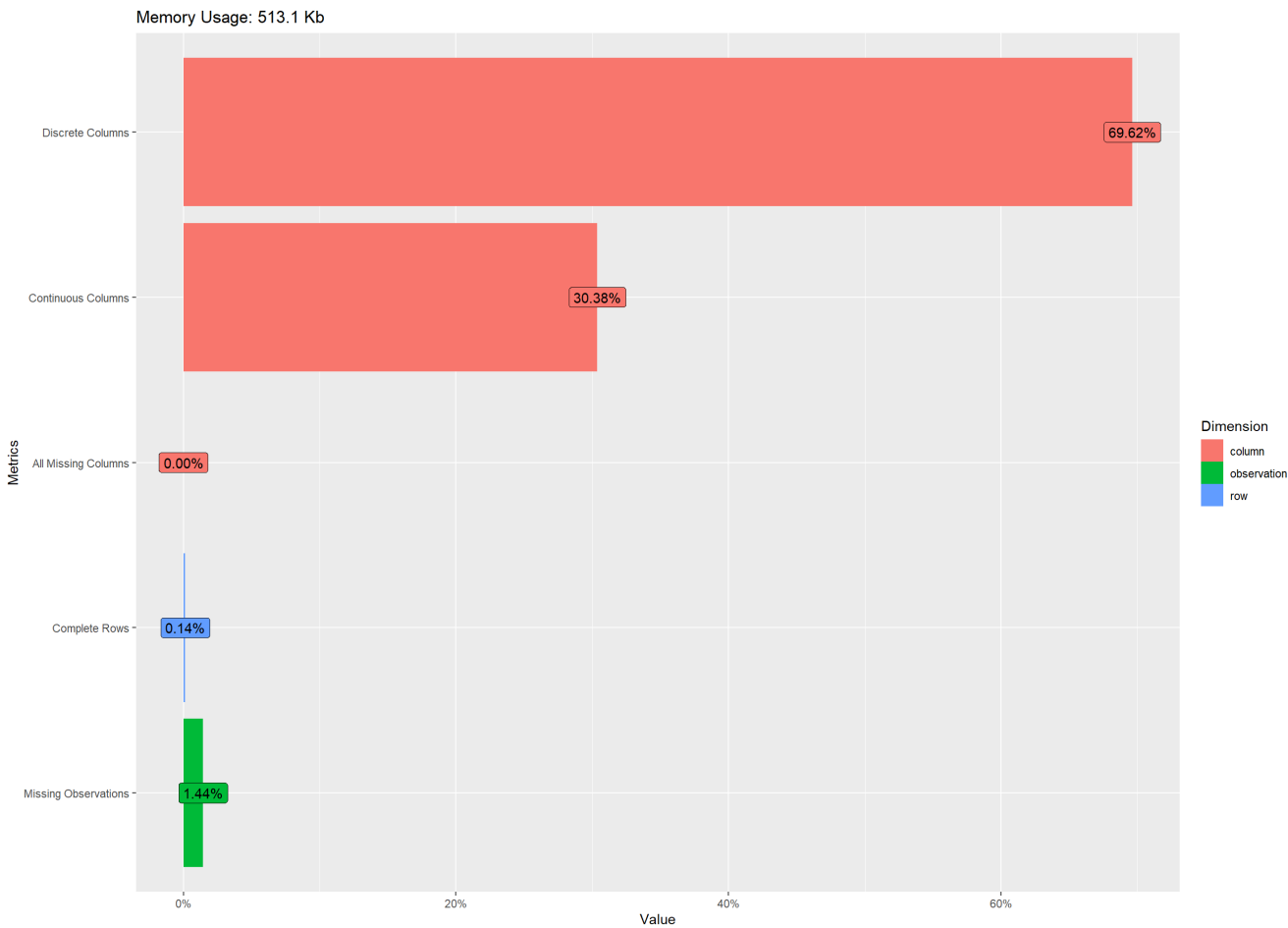
- [Basic Statistics](#)
 - [Raw Counts](#)
 - [Percentages](#)
- [Data Structure](#)
- [Missing Data Profile](#)
- [Univariate Distribution](#)
 - [Histogram](#)
 - [Bar Chart \(with frequency\)](#)
 - [QQ Plot](#)
- [Correlation Analysis](#)
- [Principal Component Analysis](#)

Basic Statistics

Raw Counts

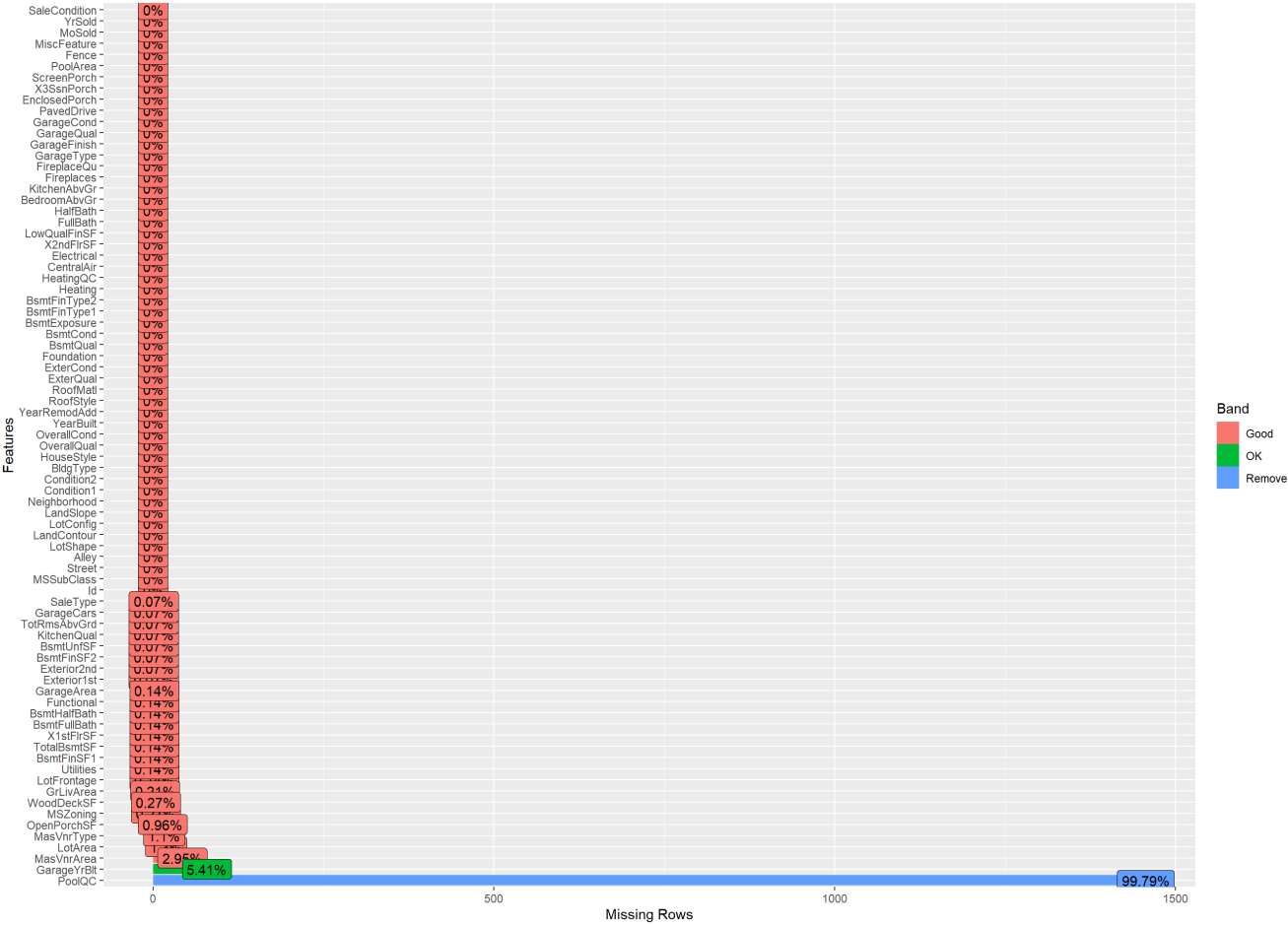
Name	Value
Rows	1,459
Columns	79
Discrete columns	55
Continuous columns	24
All missing columns	0
Missing observations	1,664
Complete Rows	2
Total observations	115,261
Memory allocation	513.1 Kb

Percentages



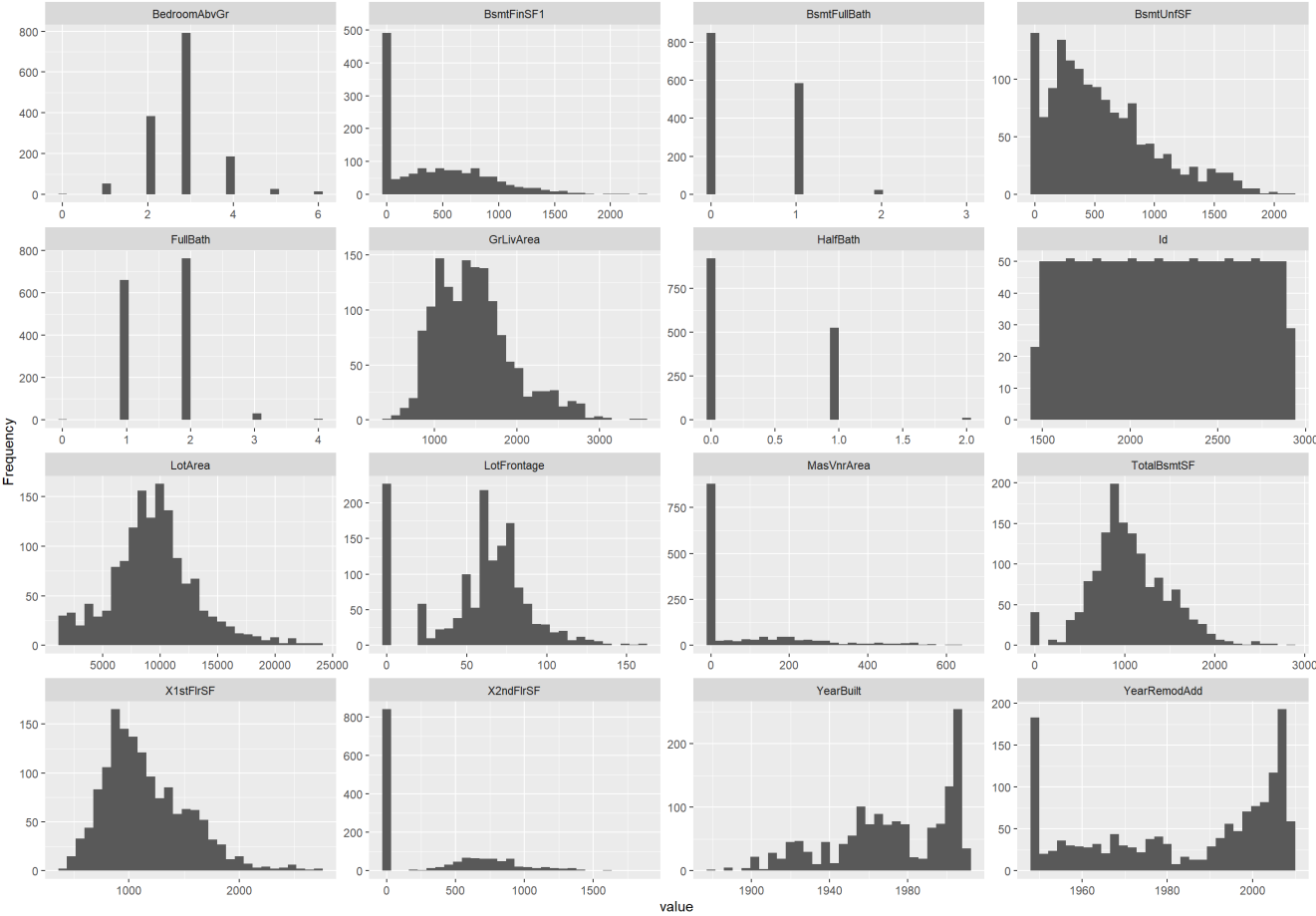
Data Structure

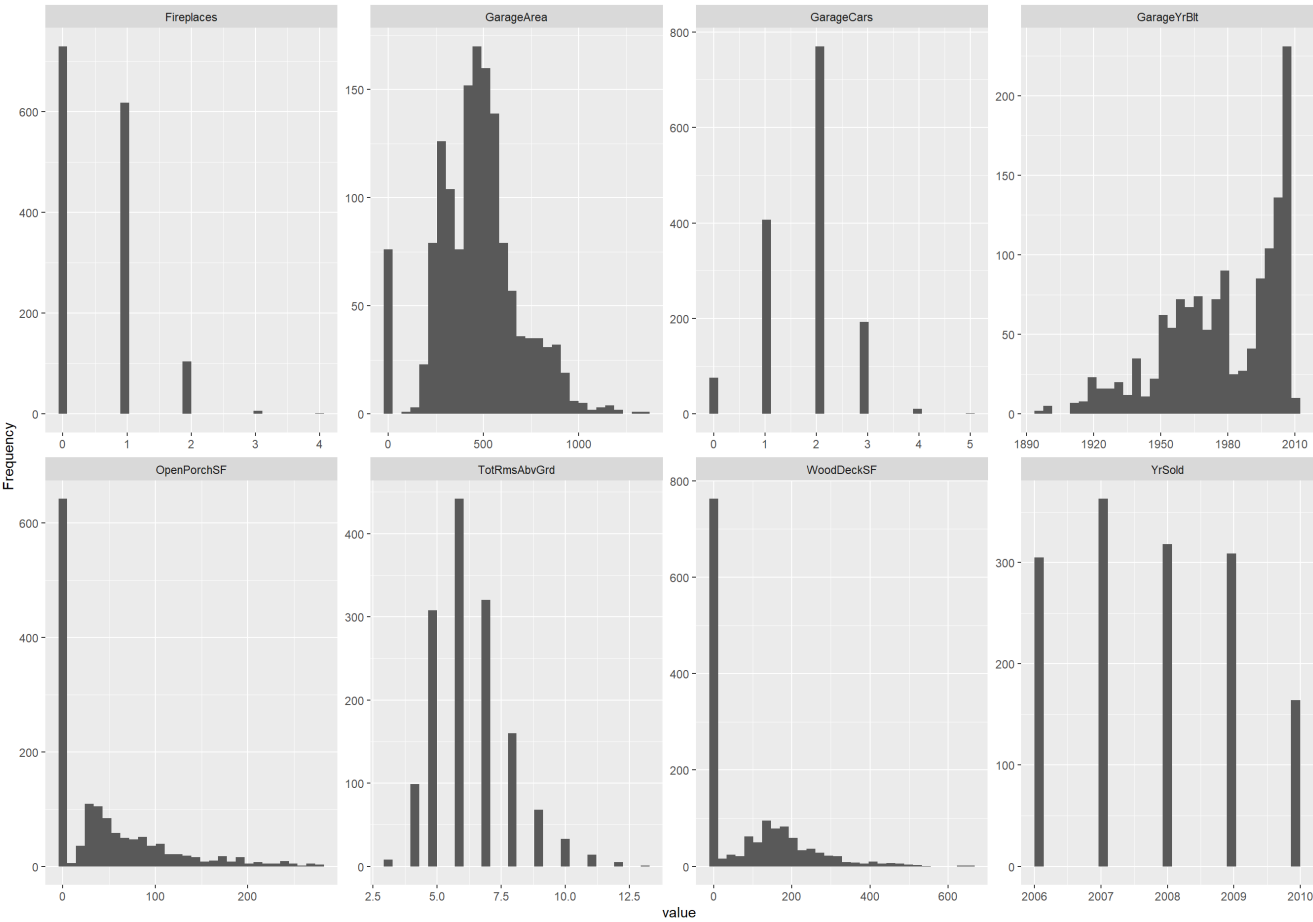
Missing Data Profile



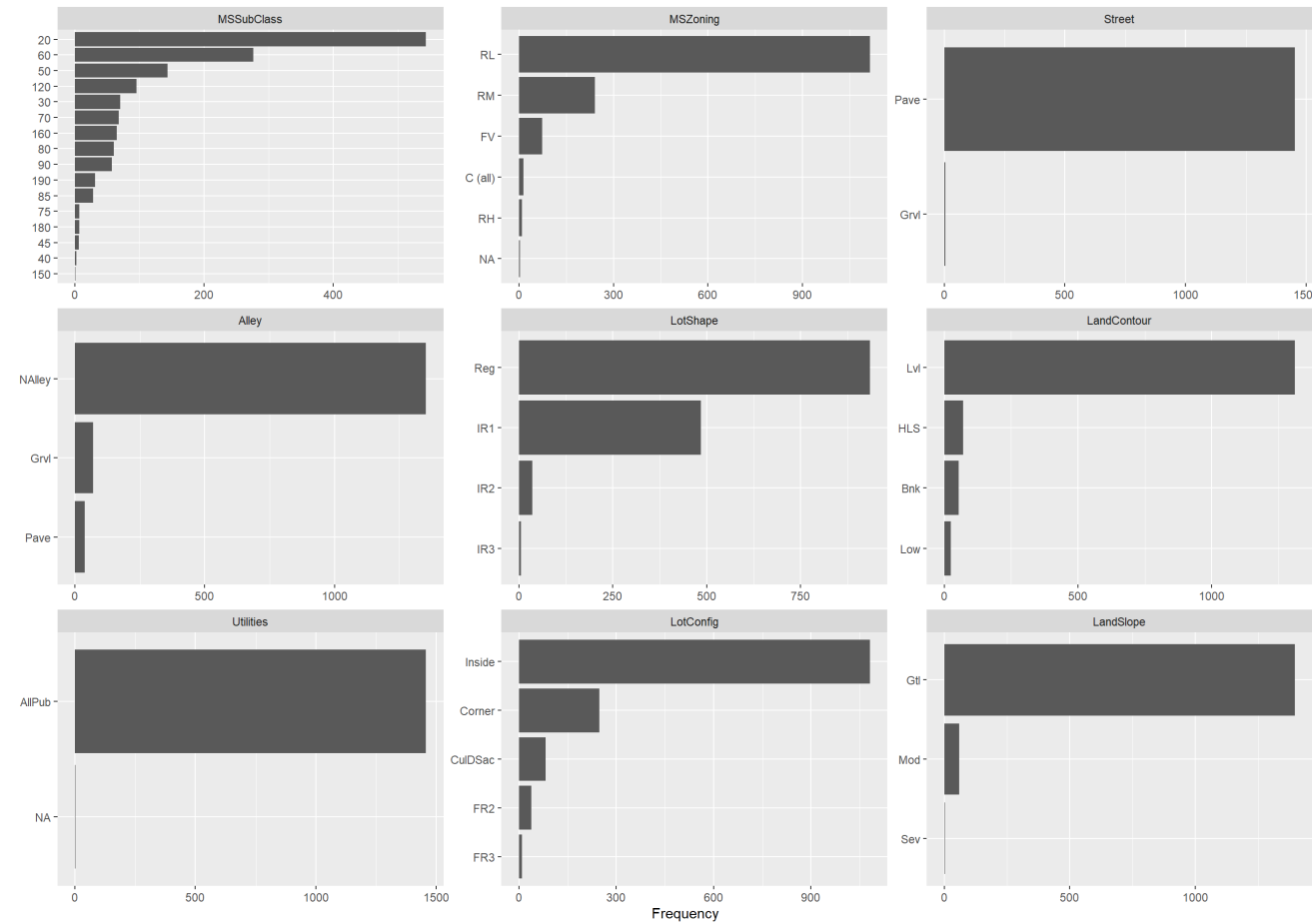
Univariate Distribution

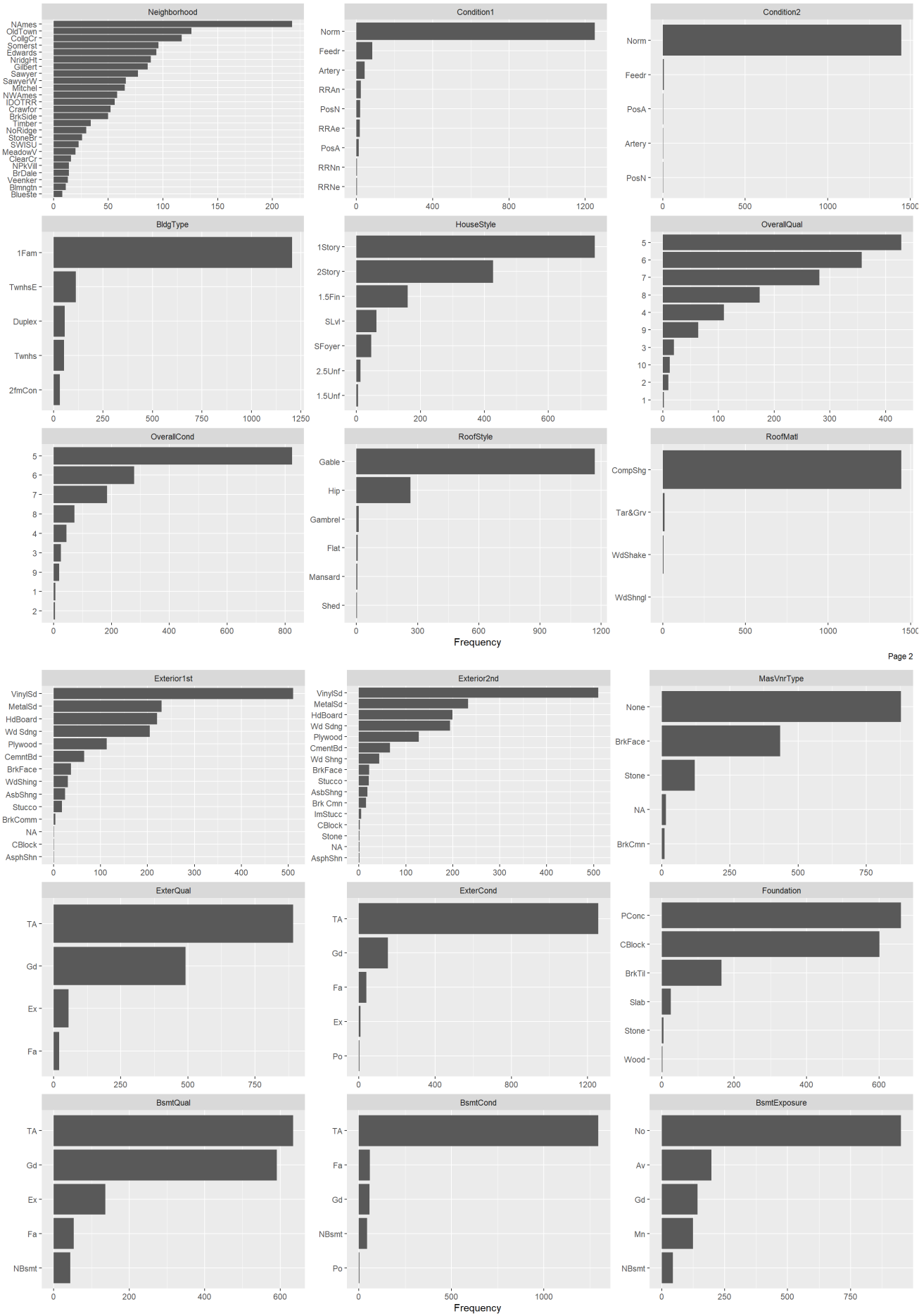
Histogram

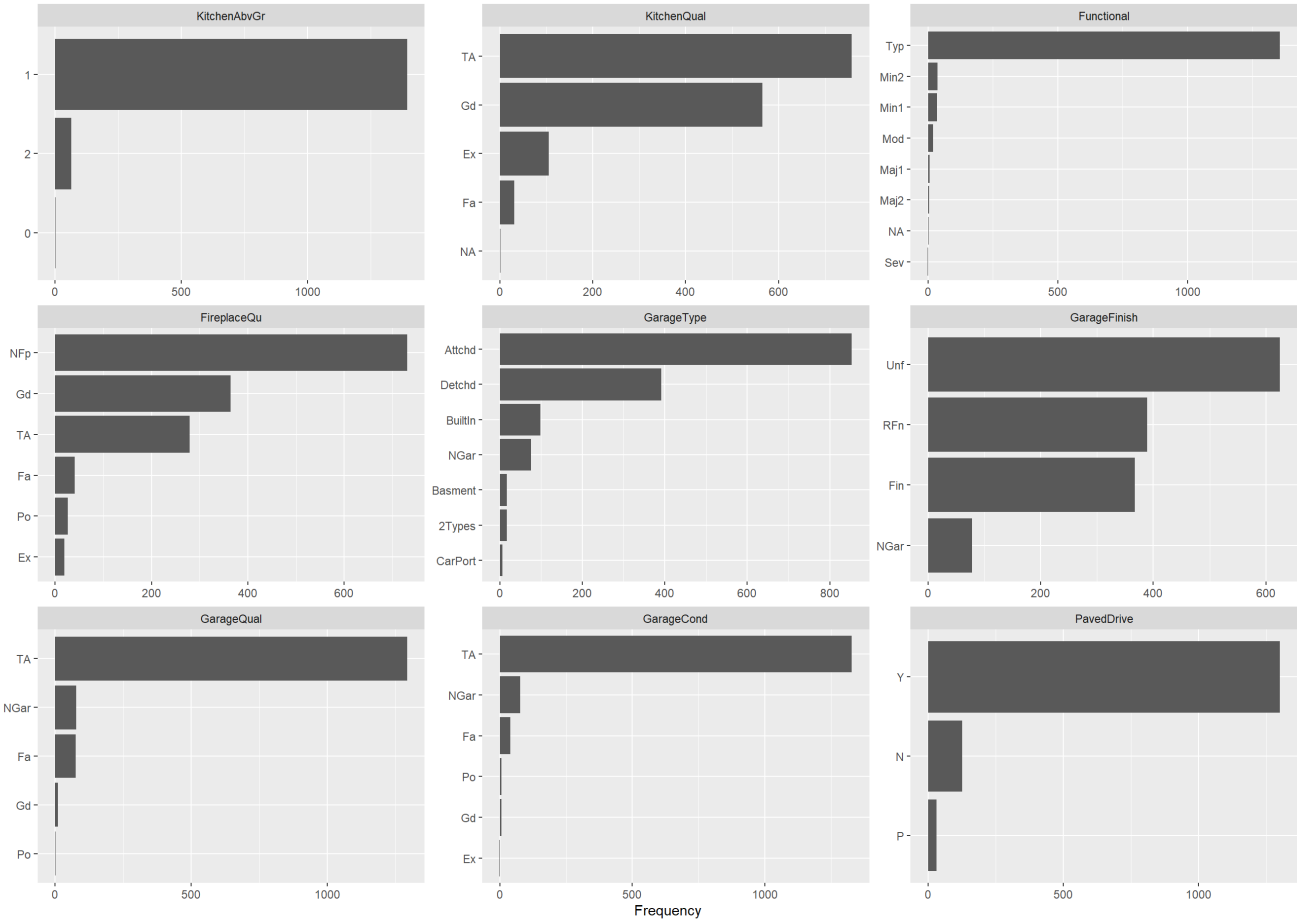
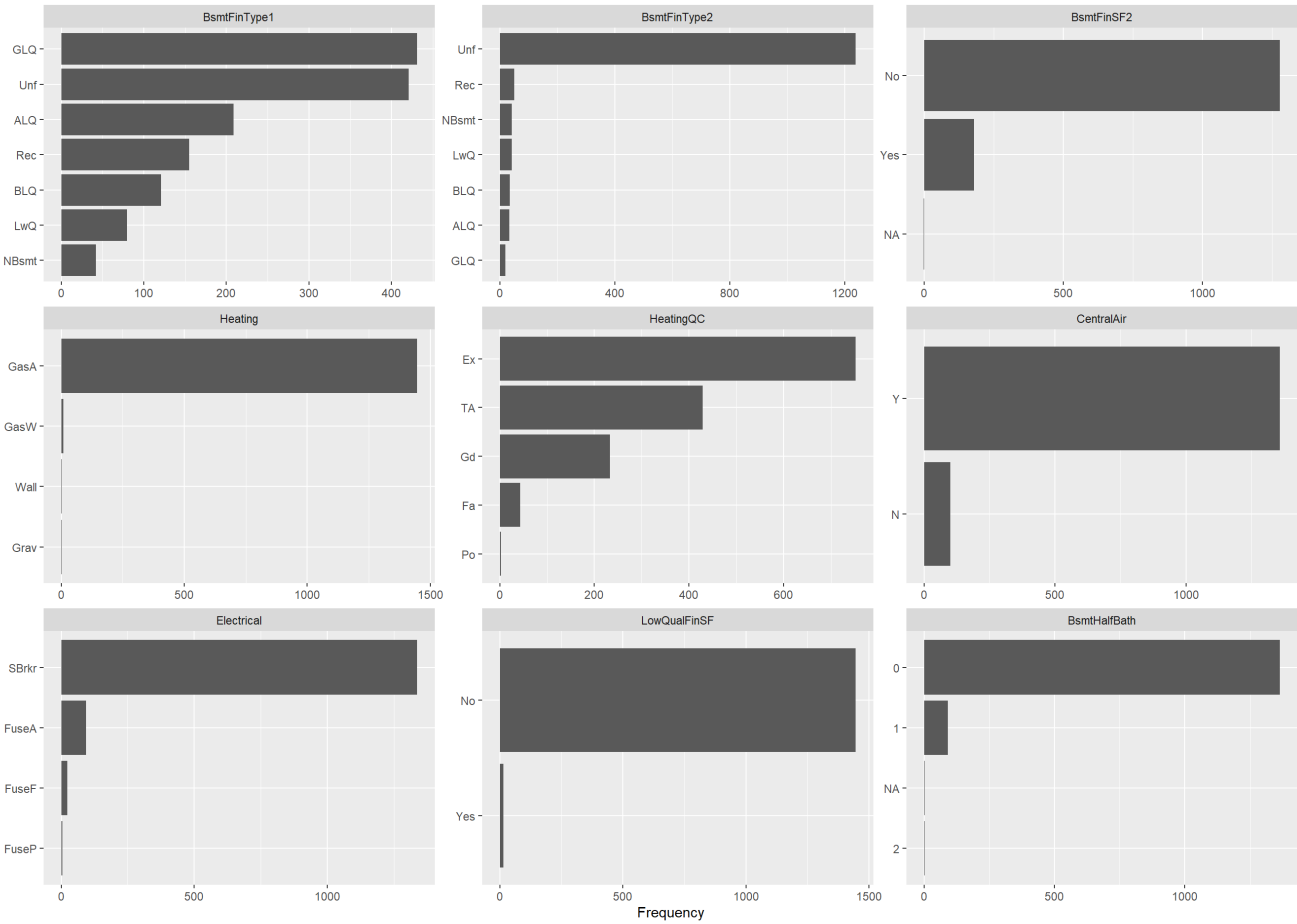


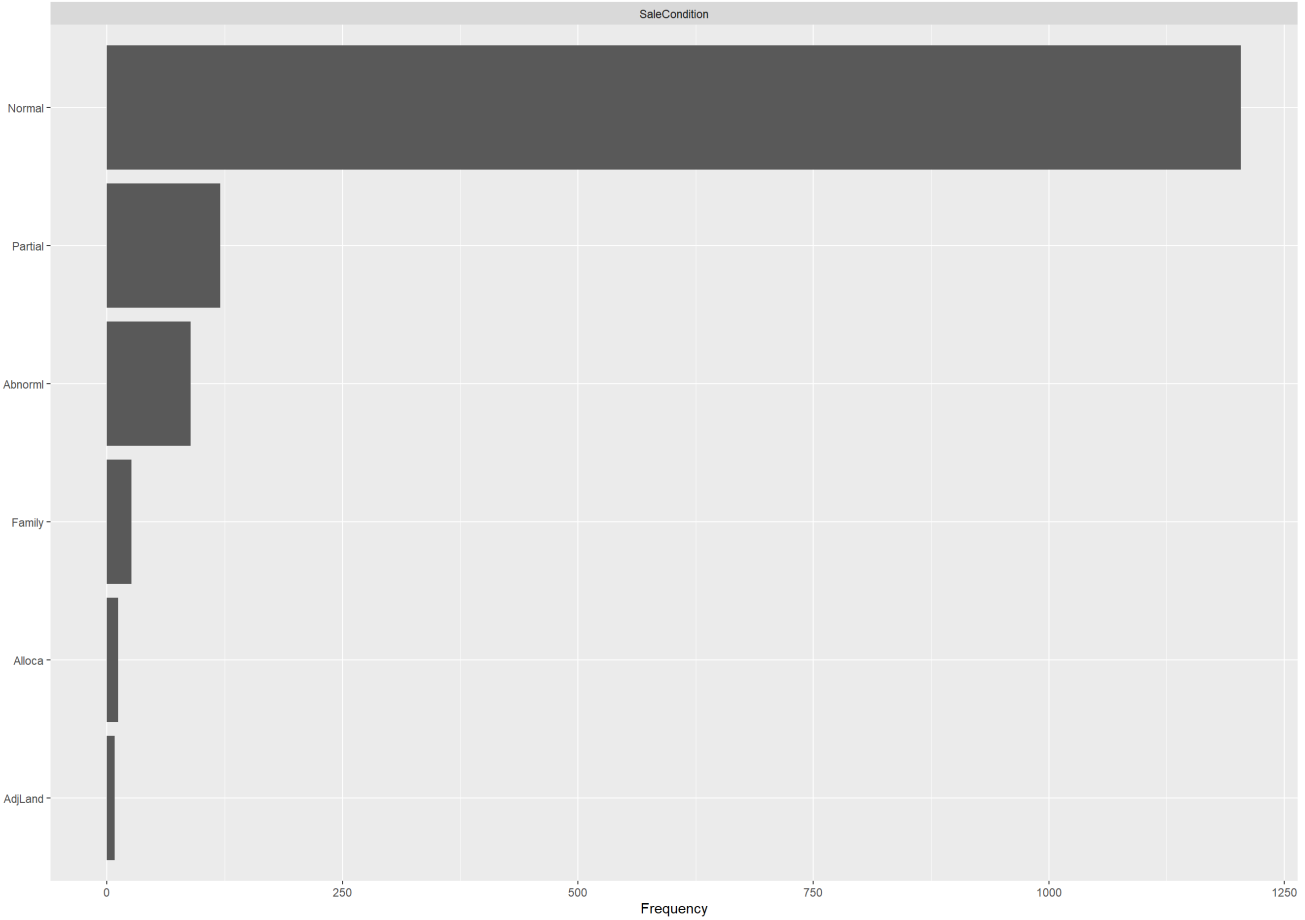
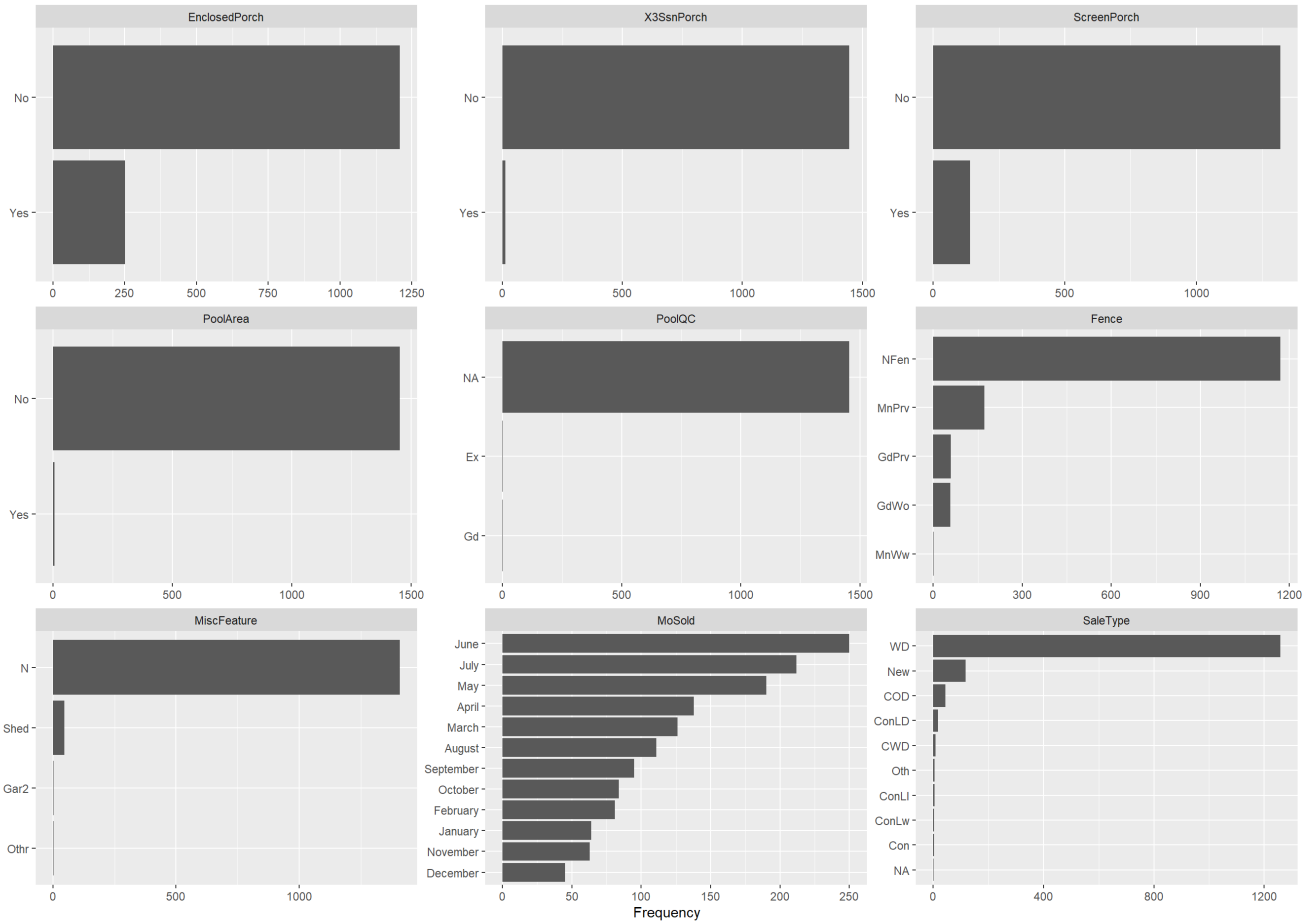


Bar Chart (with frequency)





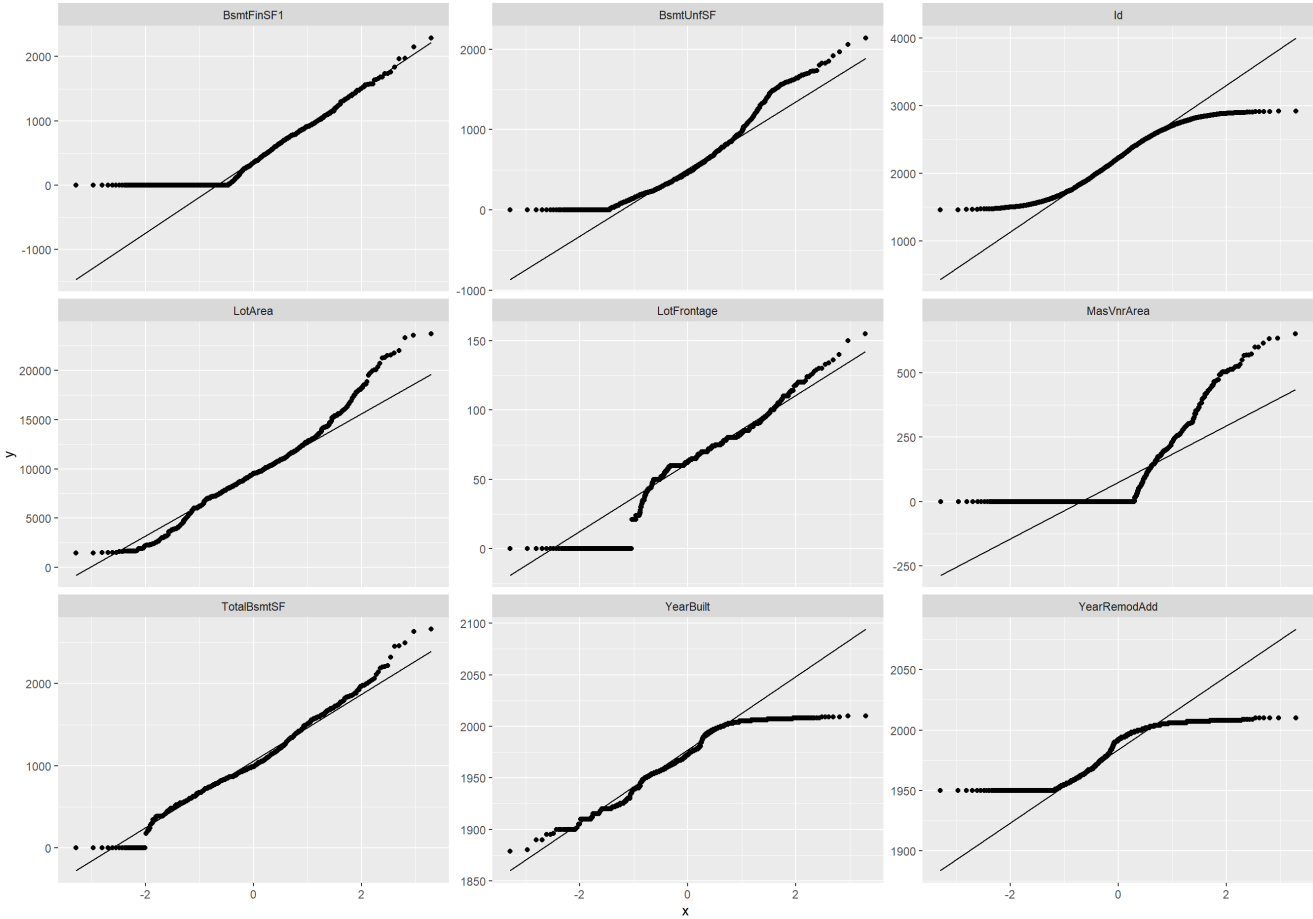




QQ Plot

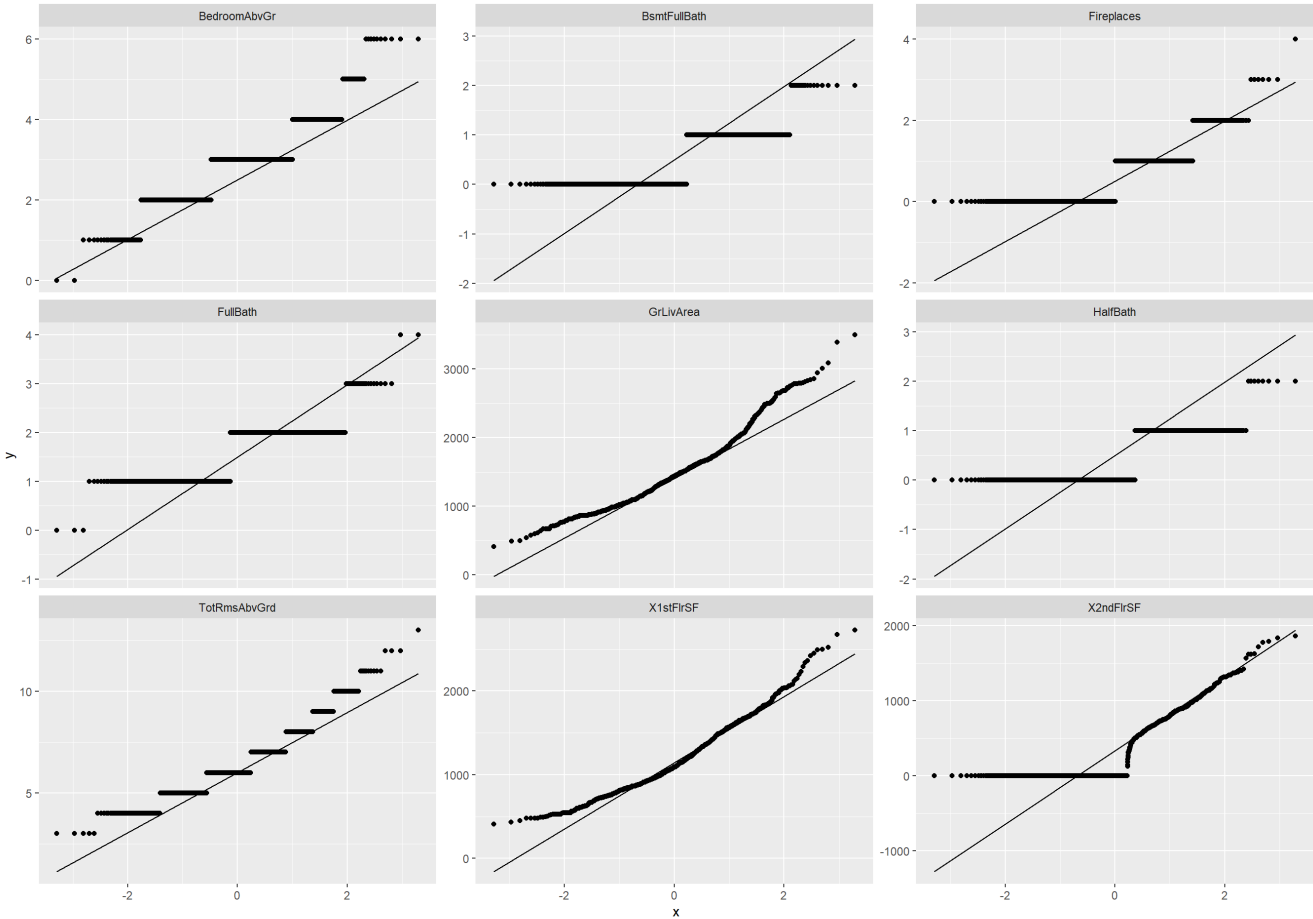
```
## Warning: Removed 46 rows containing non-finite values (`stat_qq()`).
```

```
## Warning: Removed 46 rows containing non-finite values (`stat_qq_line()`).
```



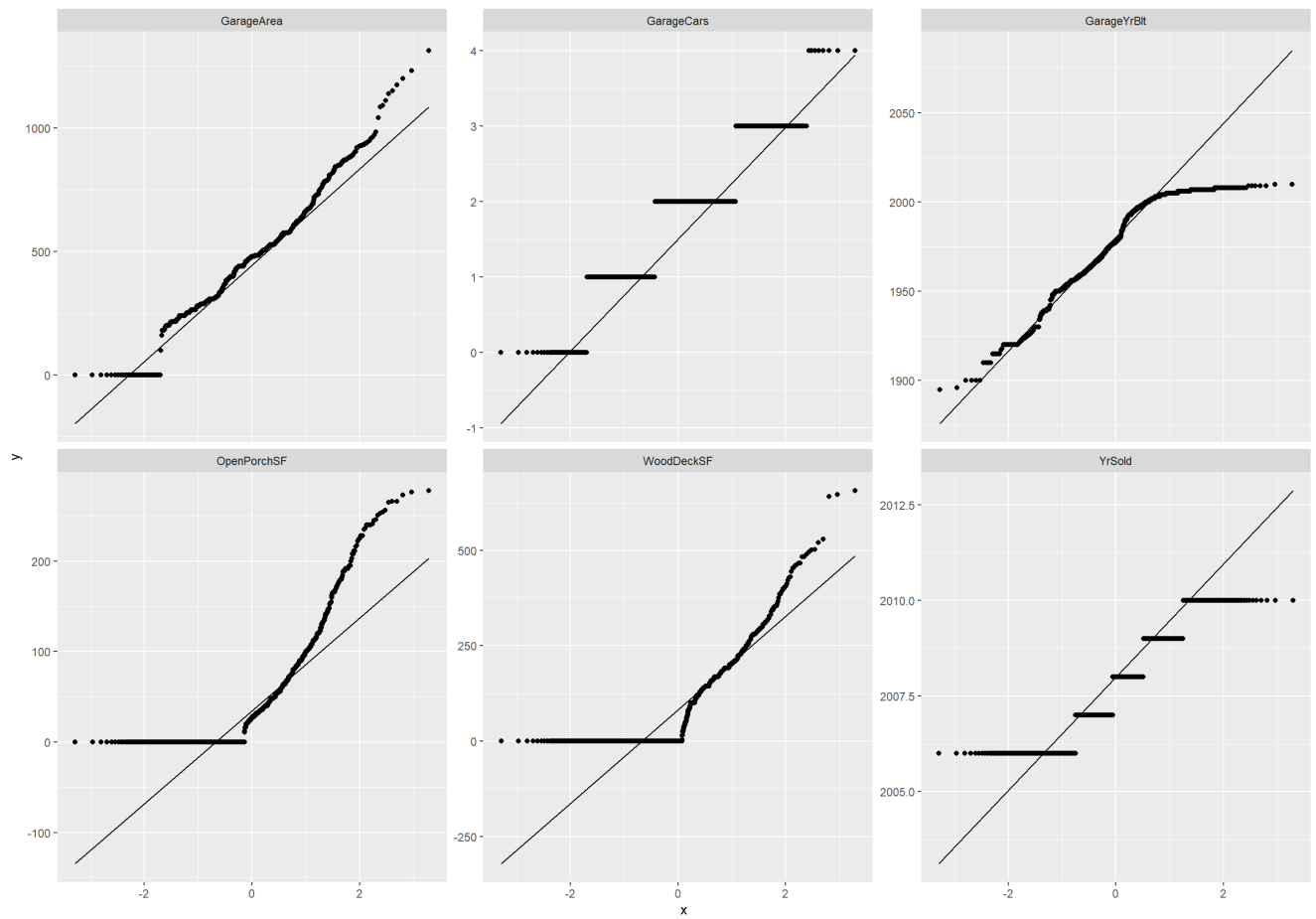
```
## Warning: Removed 1 rows containing non-finite values (`stat_qq()`).
```

```
## Warning: Removed 1 rows containing non-finite values (`stat_qq_line()`).
```



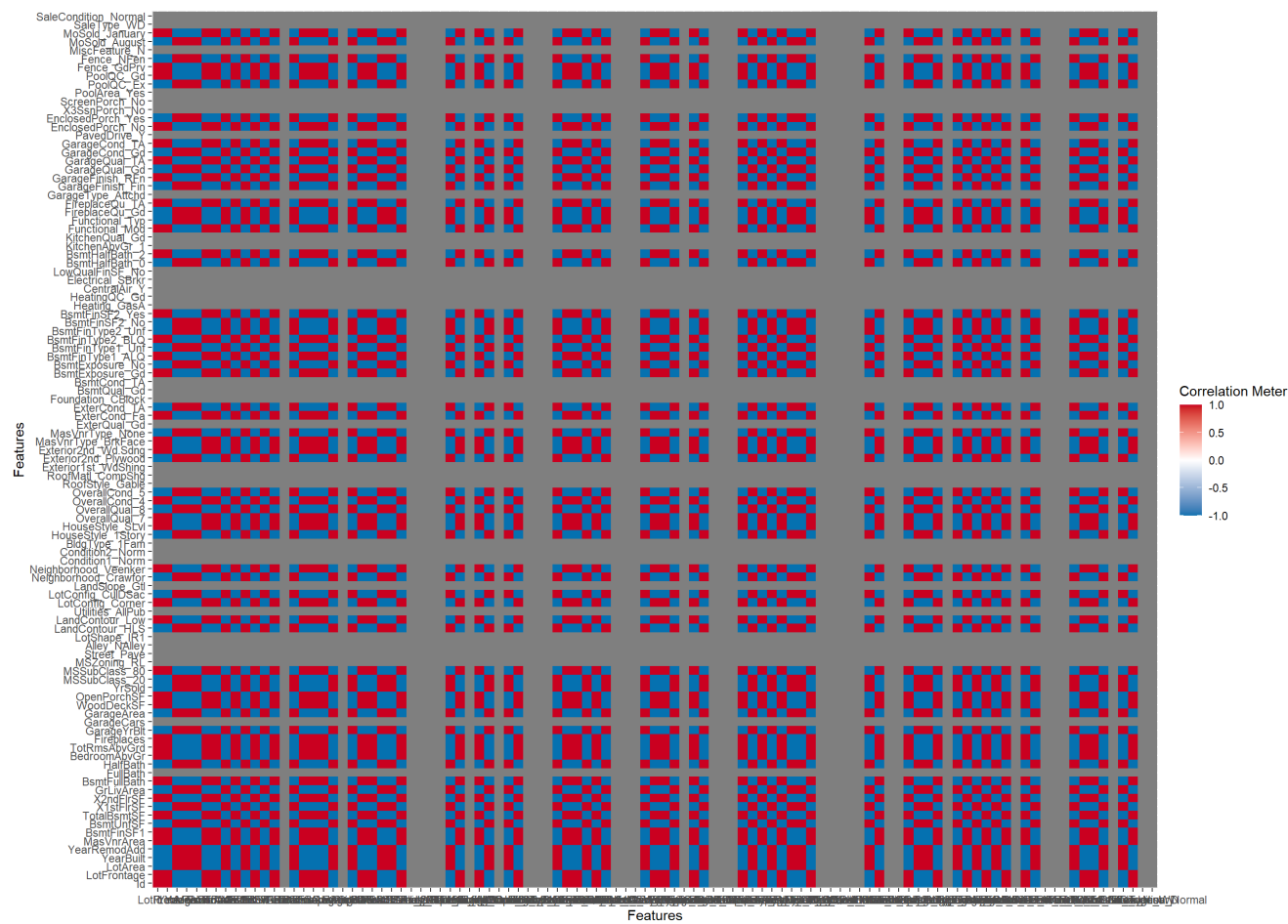
```
## Warning: Removed 64 rows containing non-finite values (`stat_qq()`).
```

```
## Warning: Removed 64 rows containing non-finite values (`stat_qq_line()`).
```



Correlation Analysis

```
## Warning in cor(x = structure(list(Id = c(2574L, 2711L), LotFrontage = c(70, : the standard deviation
## is zero
```

Principal Component Analysis

```
## Warning in plot_prcomp(data = structure(list(Id = c(2574L, 2711L), MSSubClass = structure(c(1L, : The
following features are dropped due to zero variance:
## * FullBath
## * GarageCars
## * MSZoning_RL
## * Street_Pave
## * Alley_NAlley
## * LotShape_IR1
## * Utilities_AllPub
## * LandSlope_Gtl
## * Condition1_Norm
## * Condition2_Norm
## * BldgType_1Fam
## * RoofStyle_Gable
## * RoofMatl_CompShg
## * Exterior1st_WdShing
## * ExterQual_Gd
## * Foundation_CBlock
## * BsmtQual_Gd
## * BsmtCond_TA
## * Heating_GasA
## * HeatingQC_Gd
## * CentralAir_Y
## * Electrical_SBrkr
## * LowQualFinSF_No
## * KitchenAbvGr_1
## * KitchenQual_Gd
## * GarageType_Attchd
## * PavedDrive_Y
## * X3SsnPorch_No
## * ScreenPorch_No
## * PoolArea_Yes
## * MiscFeature_N
## * SaleType_WD
## * SaleCondition_Normal
```

