



Correlation matrix for 100 variables. The variables are listed on the left and top. The color scale ranges from -1.0 (blue) to 1.0 (red). The diagonal is white, indicating a correlation of 1.0 for self-comparisons. The matrix is symmetric, with the lower triangle being a mirror image of the upper triangle. The variables are ordered alphabetically, with some groups like 'Neighborhood' and 'House' appearing together. The heatmap shows a dense pattern of correlations, with some variables showing strong positive or negative correlations with others, while many others are near zero.