

Heatmap of the correlation matrix for the 10 variables. The color scale ranges from -0.2 (dark blue) to 1.0 (dark red). The diagonal elements are all 1.0 (dark red). The off-diagonal elements show varying degrees of correlation, with the strongest correlations (red) between mdvis and lpi, and between lpi and fmde. The weakest correlations (blue) are between mdvis and lpi, and between lpi and fmde.

