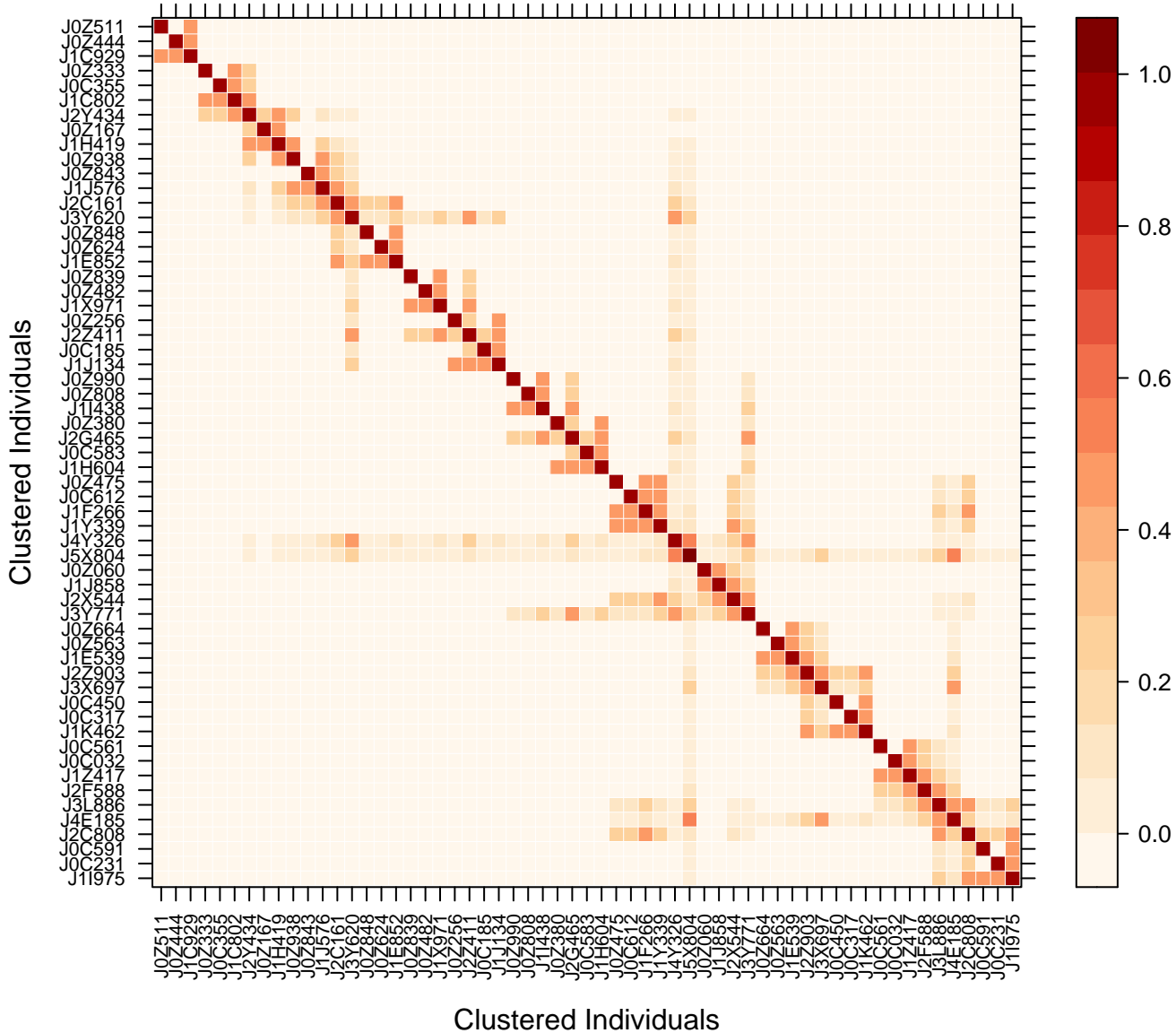
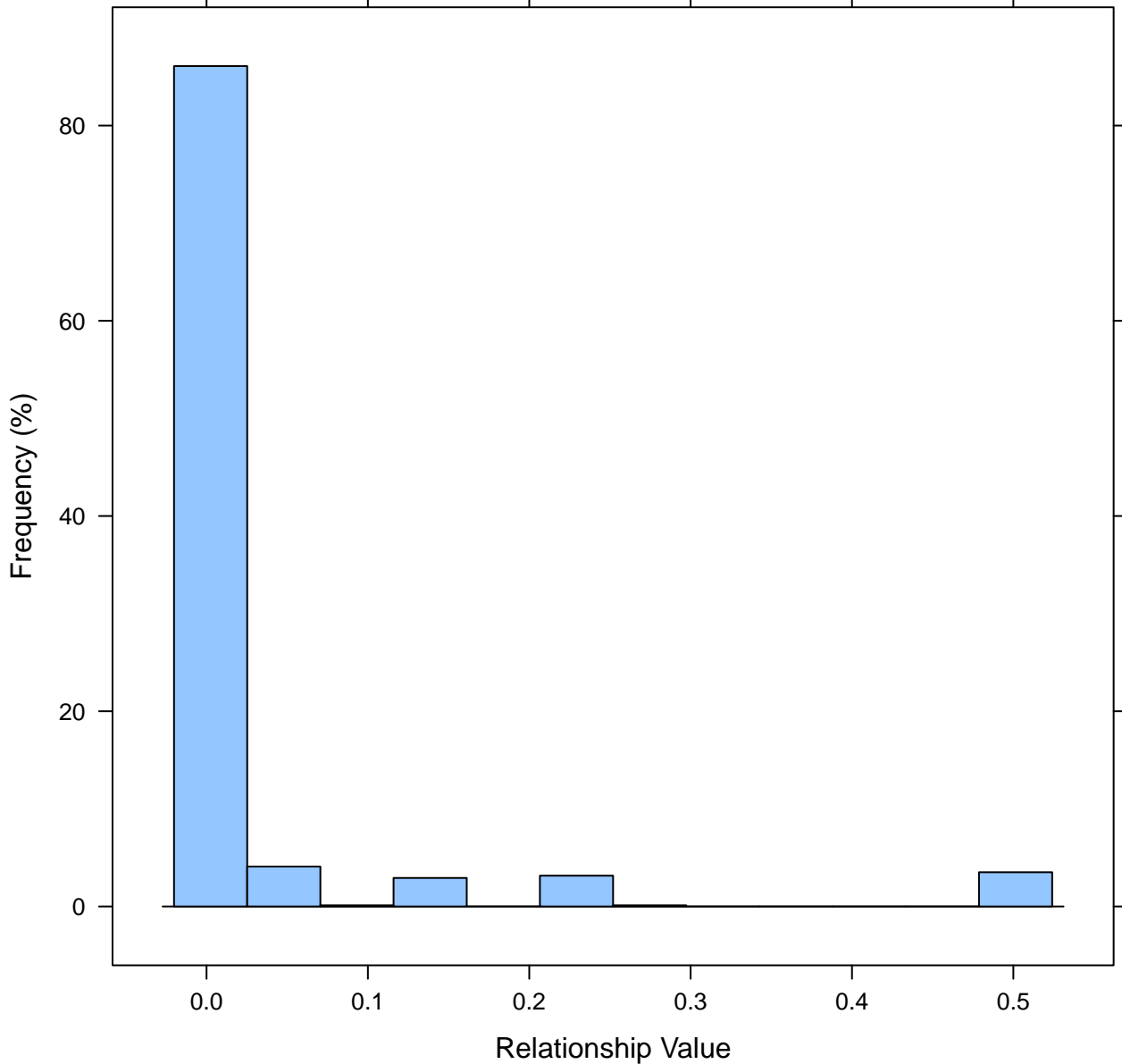


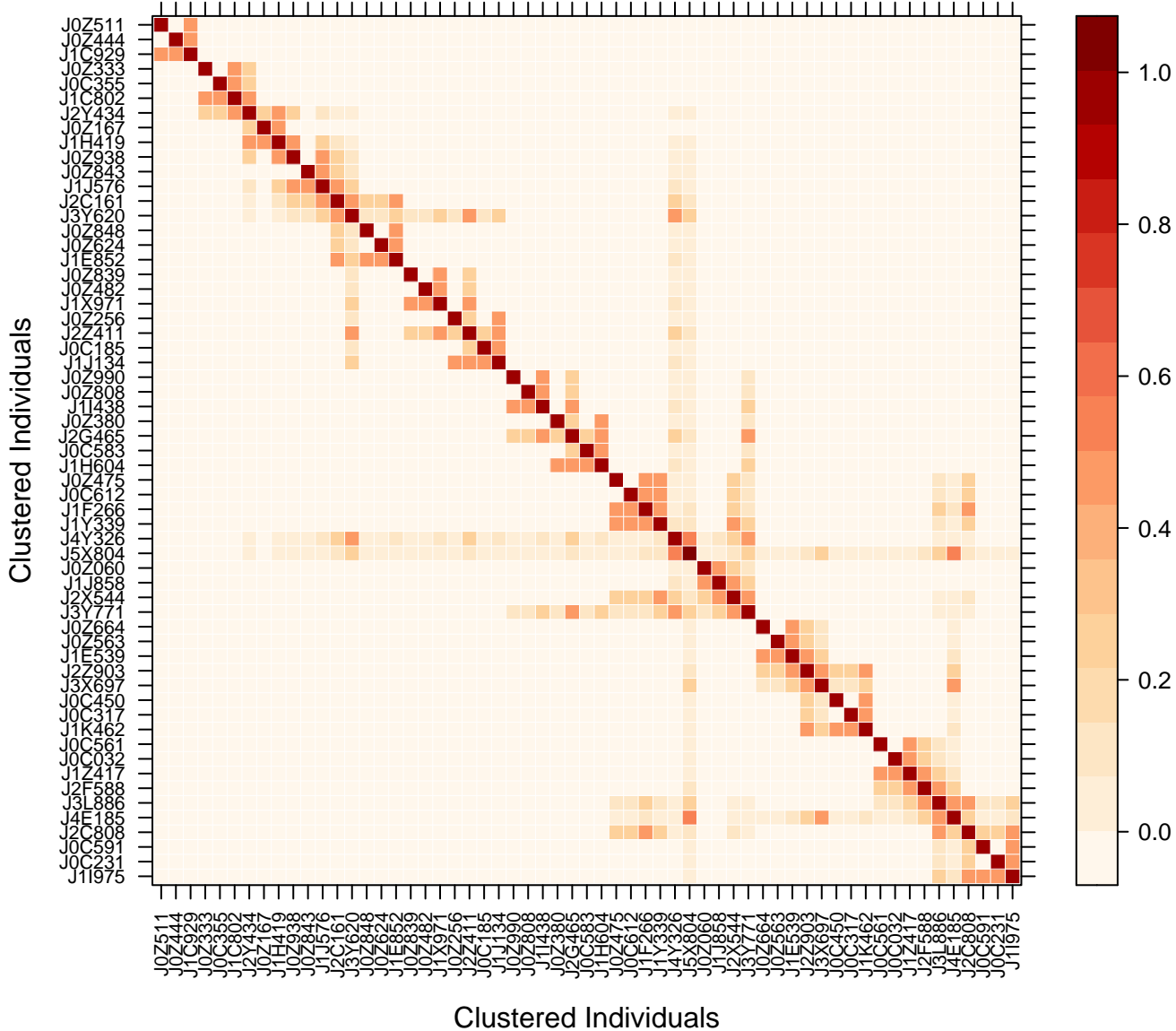
# Relationship Matrix Heatmap



# Distribution of Relationship Coefficients (Kinship)

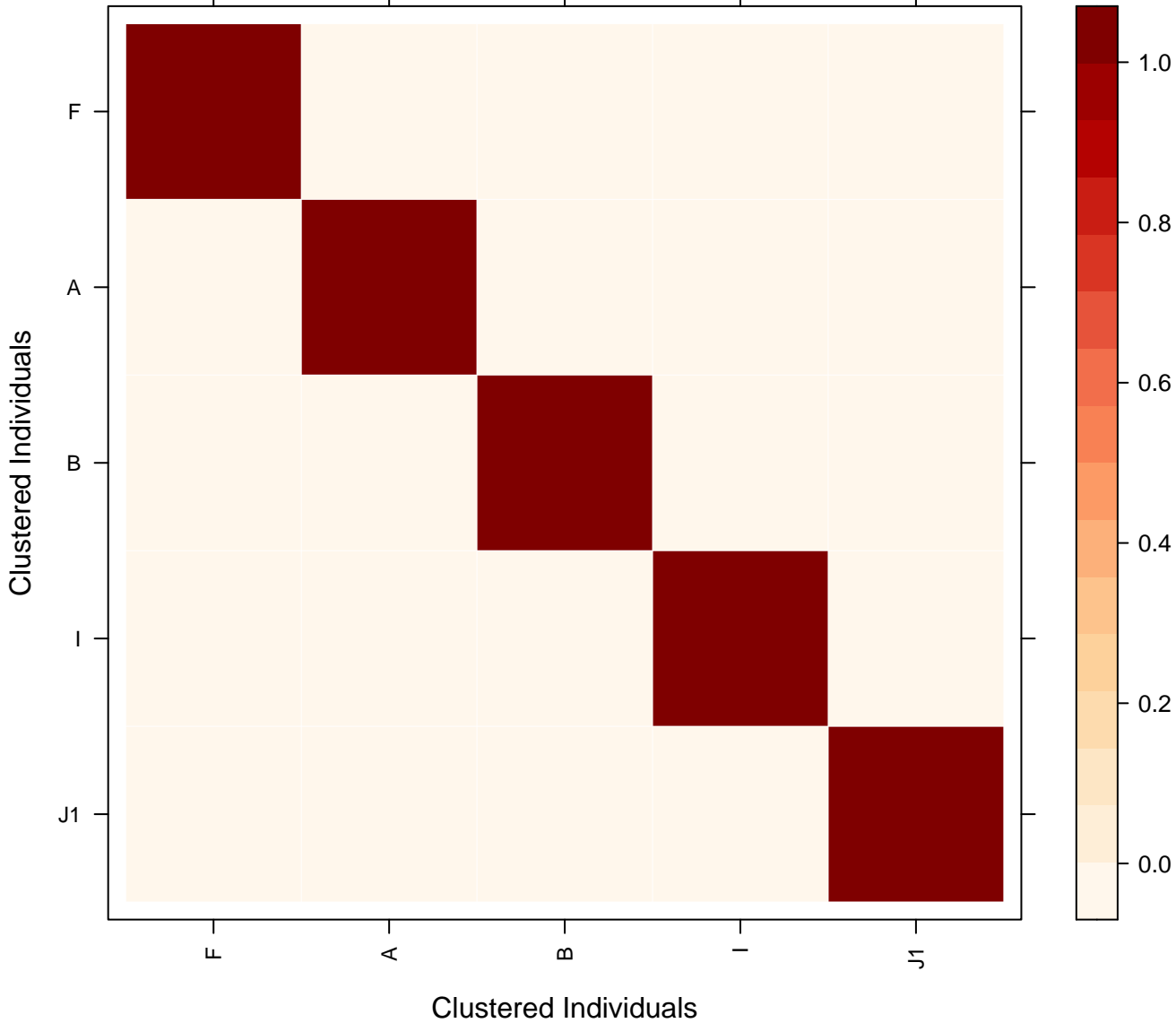


# Relationship Matrix Heatmap

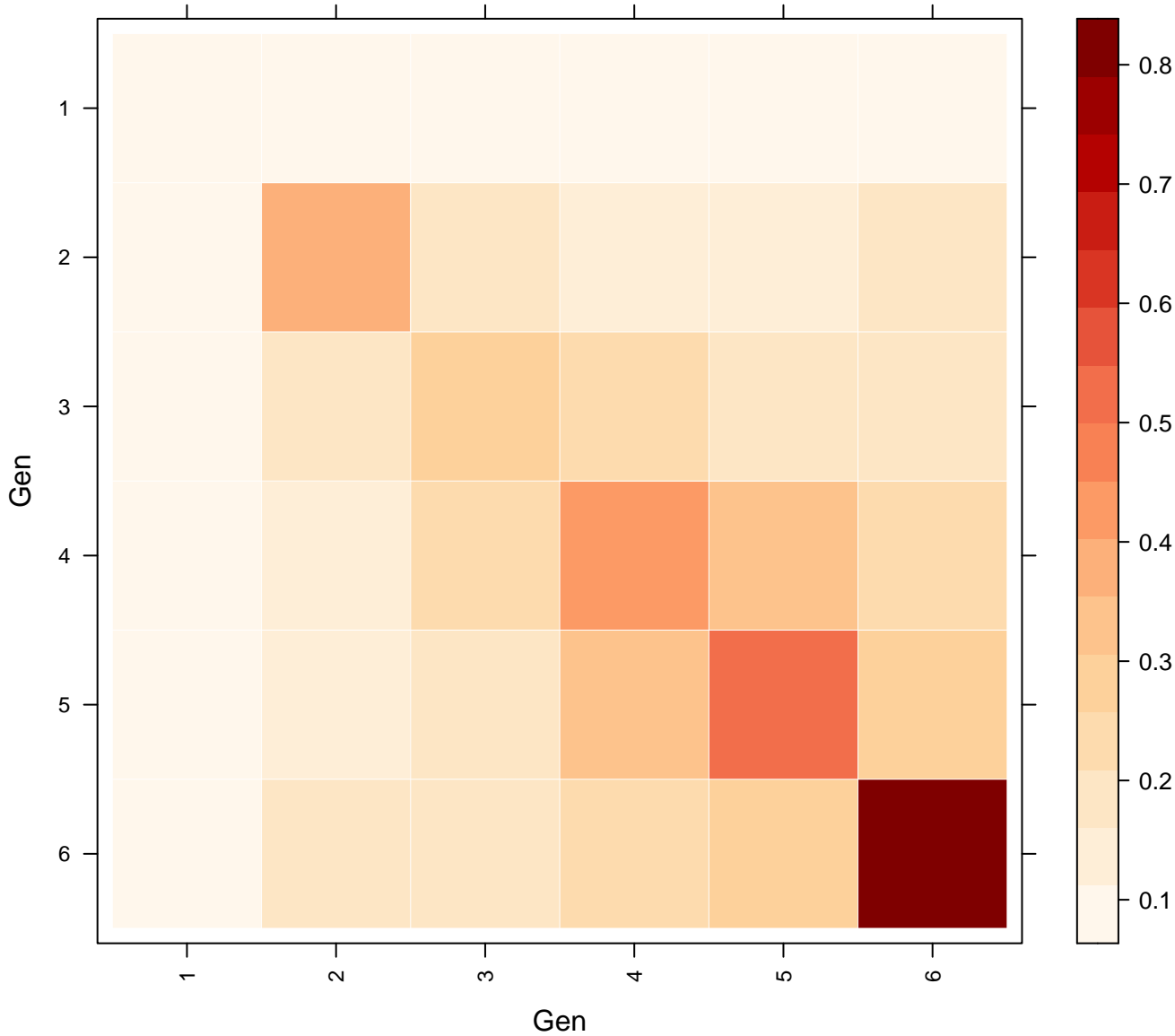




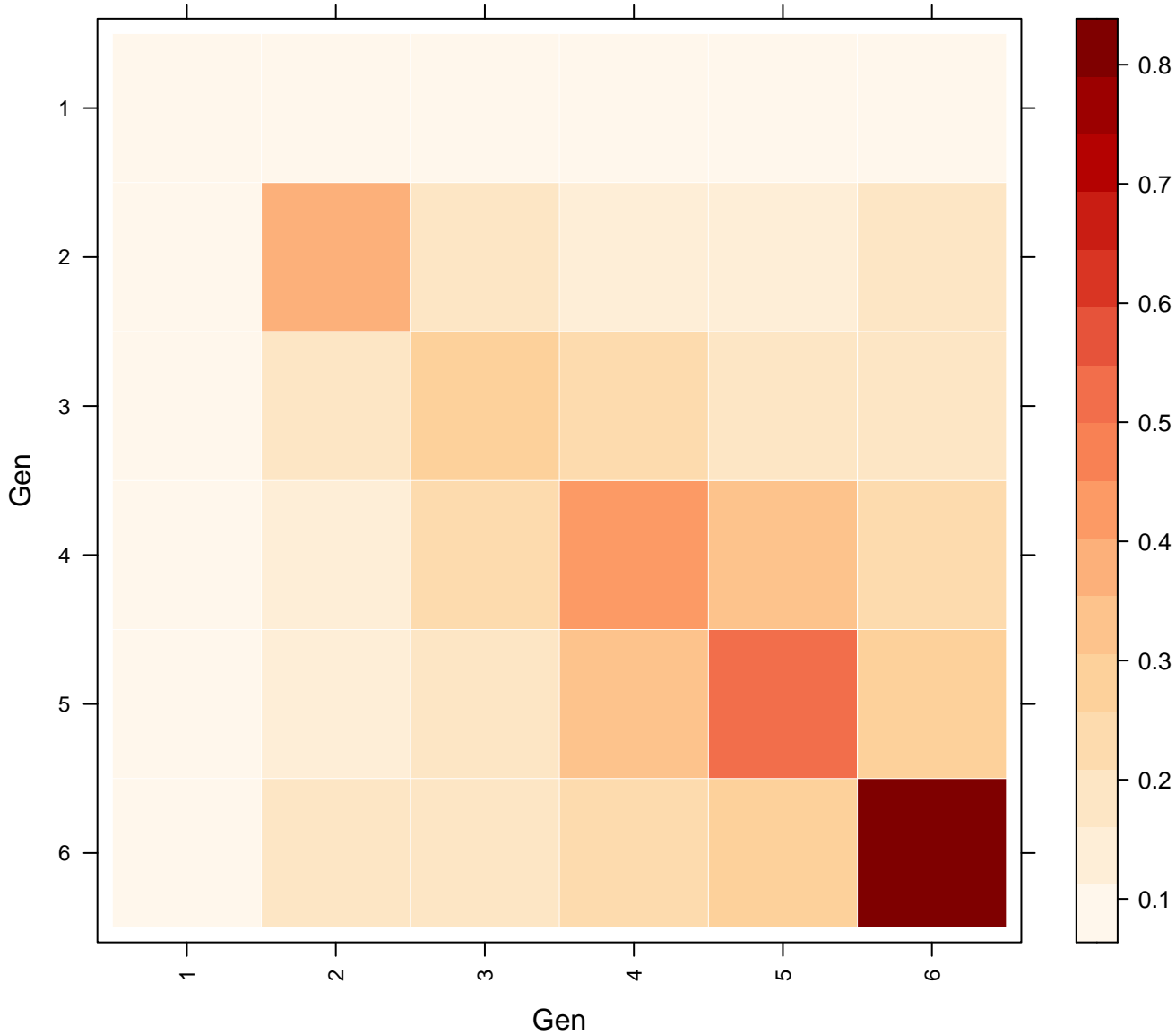
# Relationship Matrix Heatmap



# Grouped Relationship Heatmap (Gen)

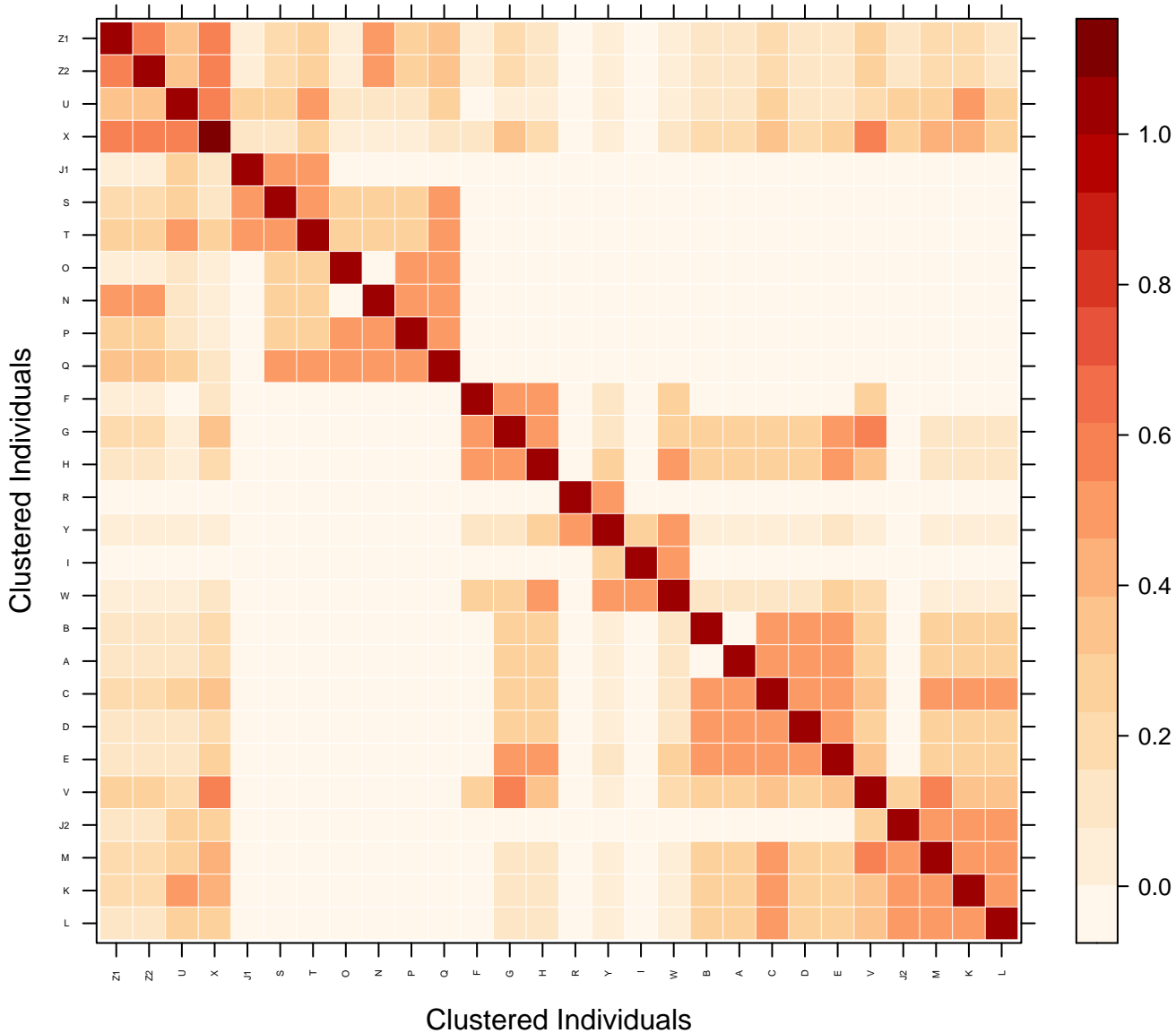


# Grouped Relationship Heatmap (Gen)





# Relationship Matrix Heatmap





# Relationship Matrix Heatmap

