

A heatmap showing the frequency of transitions between different versions of a software package. The x-axis and y-axis both list versions from 2.1.0 to 4.4.4. A diagonal line from the bottom-left to the top-right represents self-transitions (e.g., 2.1.0 to 2.1.0). The color scale ranges from yellow (low frequency) to dark red (high frequency). The word 'upgrades' is in the top-left and 'downgrades' is in the bottom-right. High-frequency transitions are concentrated along the diagonal and in a few specific upgrade paths, such as 2.3.3 to 2.3.4 and 4.1.1 to 4.1.2.

