

Heatmap visualization of a 32x32 matrix representing the relationship between 32 modules (module-id 0 to 31). The color scale ranges from 0 (dark blue) to 12 (yellow). The diagonal is dark blue (0). The matrix is symmetric. Key values are labeled: 1000 at (0,0), 793 at (0,1), 866 at (1,2), 988 at (1,3), 1000 at (2,0), 1000 at (2,1), 1000 at (2,2), 1000 at (2,3), 1000 at (2,4), 1000 at (2,5), 1000 at (2,6), 1000 at (2,7), 1000 at (2,8), 1000 at (2,9), 1000 at (2,10), 1000 at (2,11), 1000 at (2,12), 1000 at (2,13), 1000 at (2,14), 1000 at (2,15), 1000 at (2,16), 1000 at (2,17), 1000 at (2,18), 1000 at (2,19), 1000 at (2,20), 1000 at (2,21), 1000 at (2,22), 1000 at (2,23), 1000 at (2,24), 1000 at (2,25), 1000 at (2,26), 1000 at (2,27), 1000 at (2,28), 1000 at (2,29), 1000 at (2,30), 1000 at (2,31).

