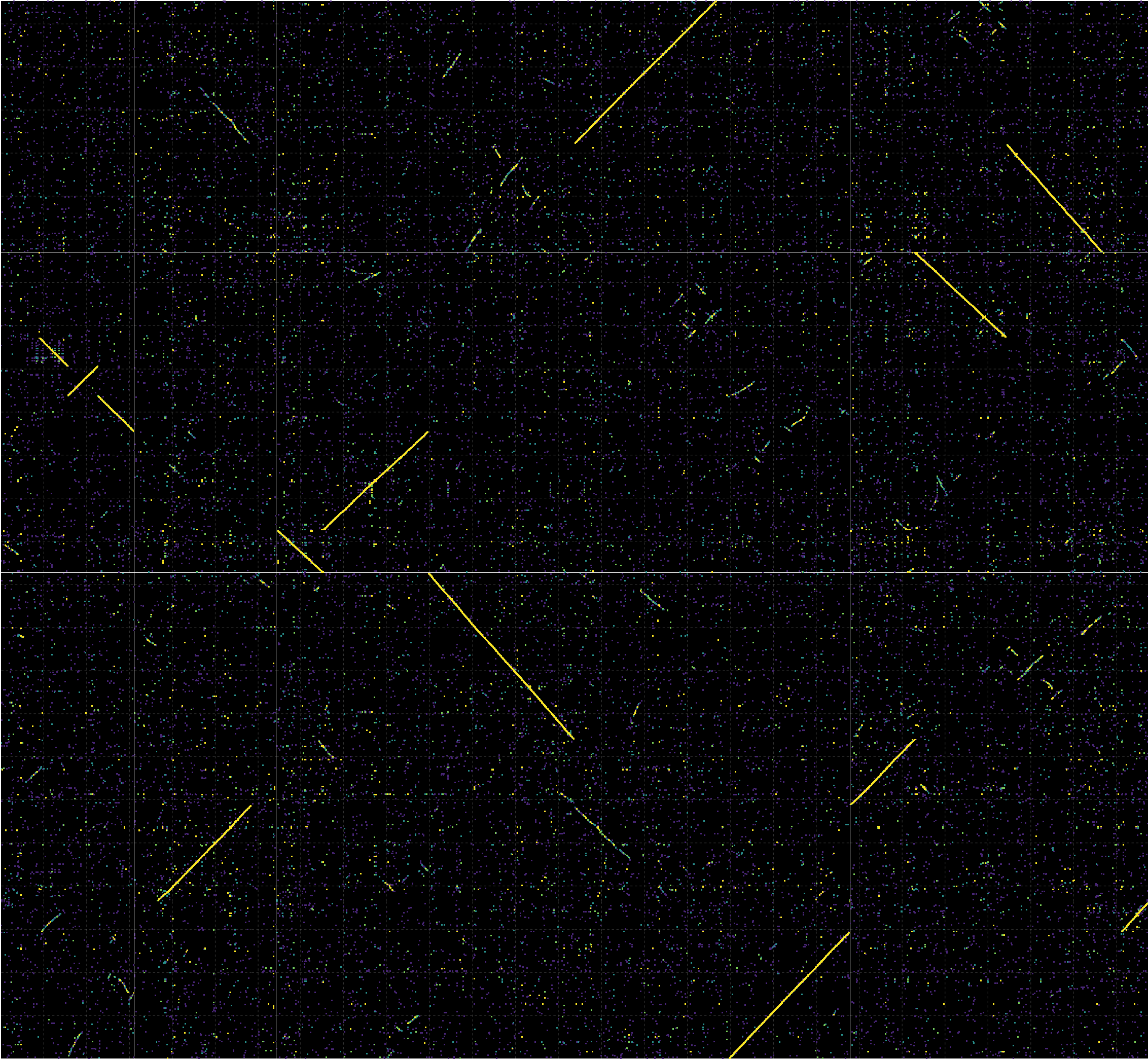


All blast hits with score > 50, 9/8-gene x/y windows (heatmap range: 2-5+ hits/window)

Cvi\_0: gene rank order position (23891 genes w/ blast hits), grids every 1000 genes

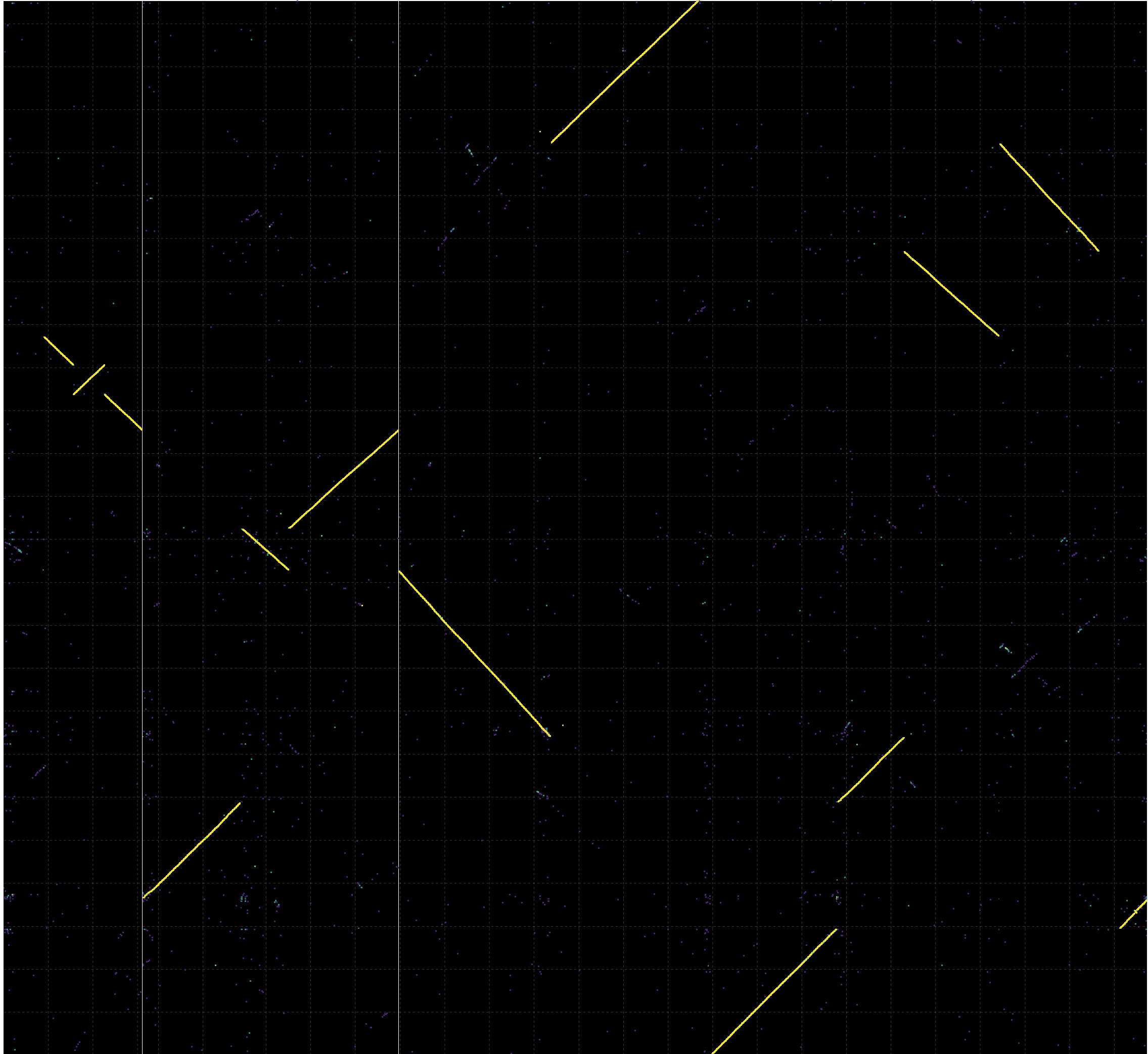


Sha: gene rank order position (25350 genes w/ blast hits), grids every 1000 genes

Blast hits where query and target are in the same orthogroup, 9/8-gene x/y windows (heatmap range: 1-5+ hits/window)

Cvi\_0: gene rank order position (21716 genes w/ blast hits), grids every 1000 genes

scaffold\_694\_pilon  
scaffold\_692\_pilon  
scaffold\_684\_pilon  
contig\_589\_pilon  
scaffold\_474\_pilon  
scaffold\_439\_pilon  
contig\_415\_pilon  
contig\_394\_pilon  
contig\_6\_pilon  
contig\_1\_pilon



contig\_7\_pilon

scaffold\_11\_pilon

contig\_16\_pilon

contig\_17\_pilon

scaffold\_18\_pilon

contig\_19\_pilon

scaffold\_20\_pilon

contig\_71\_pilon

Sha: gene rank order position (21900 genes w/ blast hits), grids every 1000 genes