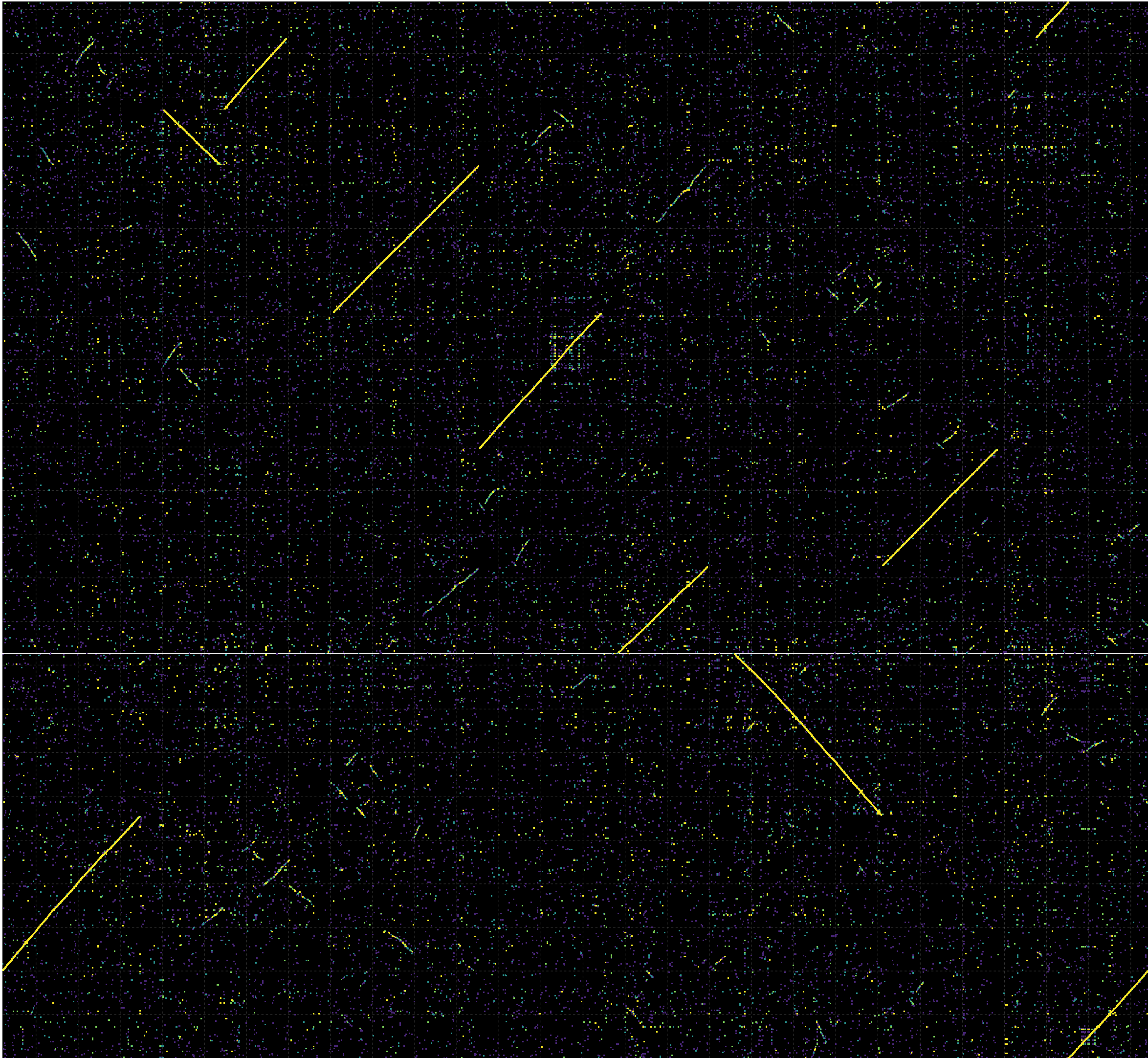


All blast hits with score > 50, 9/8-gene x/y windows (heatmap range: 2-5+ hits/window)

contig\_629\_pilon  
contig\_500\_pilon  
scaffold\_497\_pilon  
scaffold\_356\_pilon  
contig\_349\_pilon  
contig\_23\_pilon  
contig\_10\_pilon  
contig\_4\_pilon  
contig\_3\_pilon  
contig\_2\_pilon



TAIR10: gene rank order position (25862 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)

C24: gene rank order position (22013 genes w/ blast hits), grids every 1000 genes

contig\_629\_pilon  
contig\_500\_pilon  
scaffold\_497\_pilon  
scaffold\_356\_pilon  
contig\_349\_pilon  
contig\_23\_pilon  
contig\_10\_pilon  
contig\_4\_pilon  
contig\_3\_pilon  
contig\_2\_pilon

Chr1

Chr2

Chr3

Chr4

Chr5

TAIR10: gene rank order position (23074 genes w/ blast hits), grids every 1000 genes

