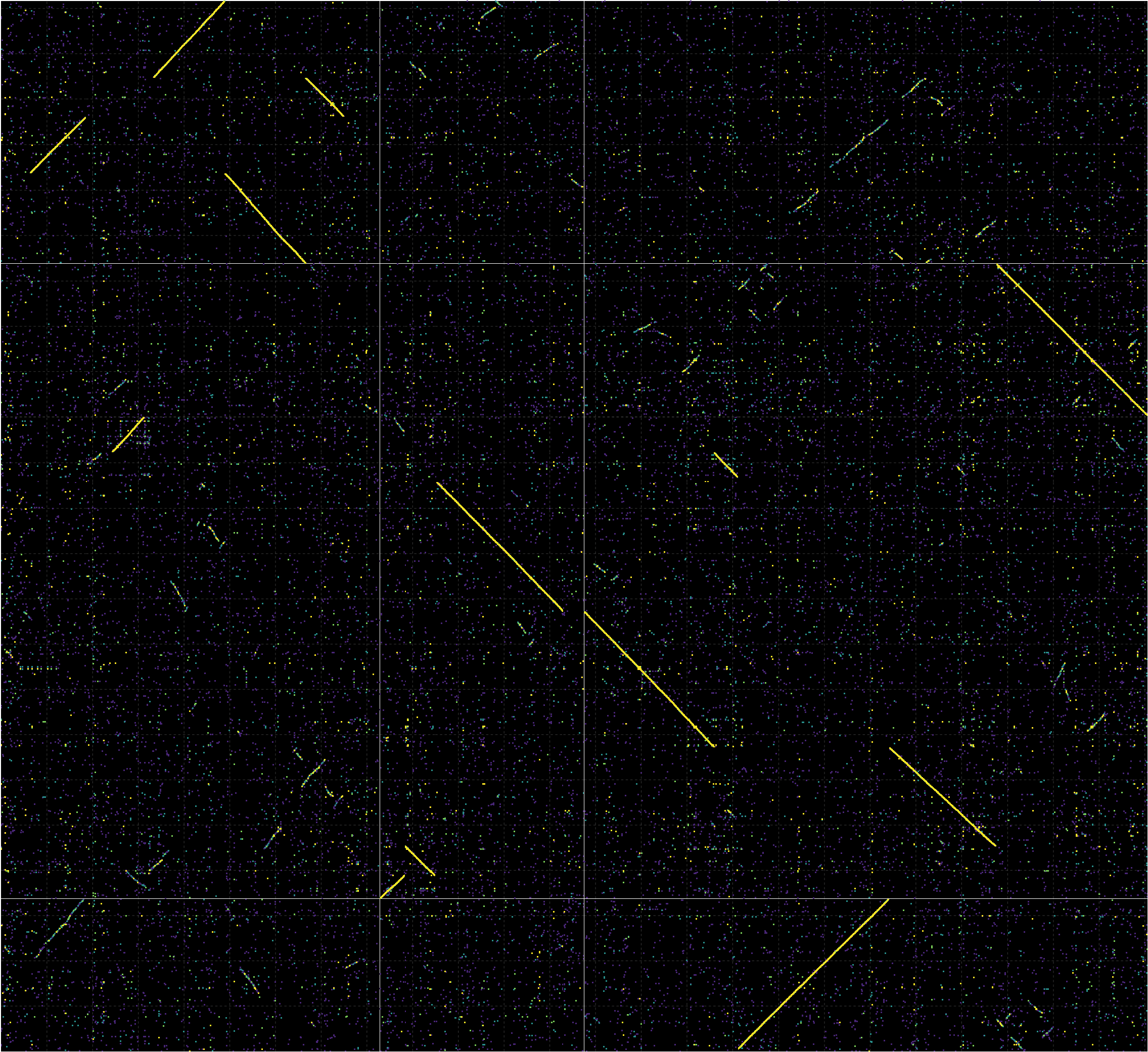


All blast hits with score > 50, 8/8-gene x/y windows (heatmap range: 2-5+ hits/window)

Ler\_3: gene rank order position (22534 genes w/ blast hits), grids every 1000 genes

contig\_538\_pilon  
scaffold\_448\_pilon  
contig\_446\_pilon  
contig\_444\_pilon  
  
scaffold\_322\_pilon  
contig\_297\_pilon  
scaffold\_290\_pilon  
  
contig\_277\_pilon  
  
scaffold\_250\_pilon  
  
contig\_139\_pilon



contig\_3\_pilon

scaffold\_88\_pilon

contig\_101\_pilon

contig\_102\_pilon

contig\_118\_pilon

contig\_449\_pilon

contig\_509\_pilon

contig\_589\_pilon

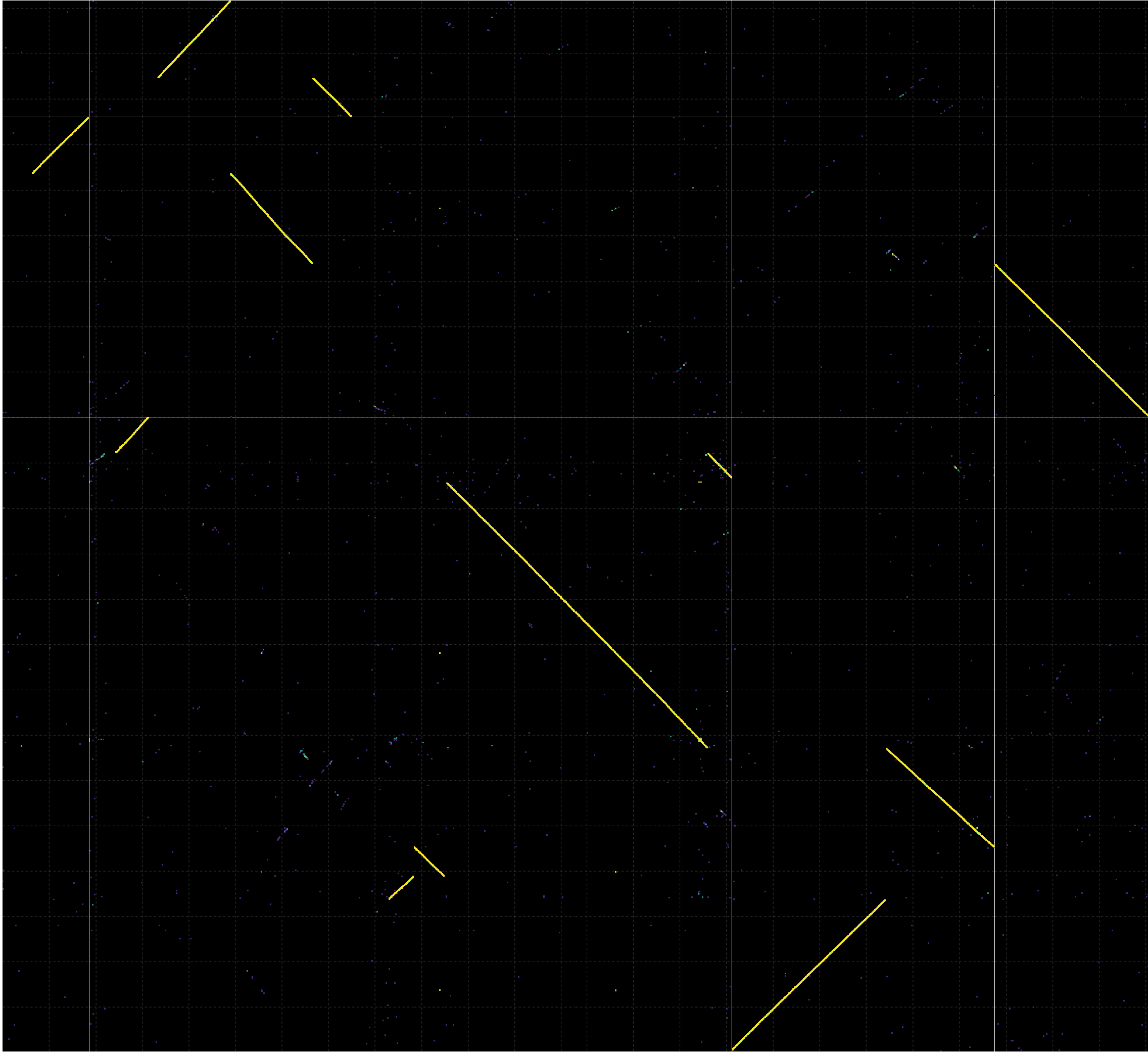
contig\_591\_pilon

scaffold\_679\_pilon

An\_1: gene rank order position (24008 genes w/ blast hits), grids every 1000 genes

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

Ler\_3: gene rank order position (20918 genes w/ blast hits), grids every 1000 genes



An\_1: gene rank order position (21025 genes w/ blast hits), grids every 1000 genes