1. Tiles axes:
   - DAPI images from your scan corresponding to the pattern and position chosen in 2. and 3.
2. Scan pattern selection boxes:
   - Select the pattern corresponding to how your scan images were acquired
   - See diagram below for examples
3. Change tiles in view:
   - Select "show new positions" to show randomly selected tiles
   - Use text box to manually specify a position to view
4. Select controls points:
   - Launches MATLAB cpselect tool.
   - Select matching pixels between rows and columns to guide stitching
   - Exit out of cpselect window to save control points
   - You can continue adding control points for multiple tiles in scan.
   - Final values are averaged when closing the GUI.
5. Preview stitch:
   - Use the stored control points to stitch the tiles in view.