



The figure displays a 3x3 grid of 9 scatter plots, each with a title (1-9) and a unique distribution of black and white dots. The plots are arranged in a 3x3 grid, with the titles 1 through 9 in the top-left corner of each plot. The dots are distributed as follows:

- Plot 1:** 1 black dot at (3,3), 1 white dot at (3,1).
- Plot 2:** 2 black dots at (1,1), (2,2), 2 white dots at (1,2), (2,1).
- Plot 3:** 3 black dots at (2,1), (2,2), (2,3), 3 white dots at (1,1), (1,2), (1,3).
- Plot 4:** 4 black dots at (1,1), (1,2), (1,3), (2,2), 4 white dots at (2,1), (2,3), (3,1), (3,2).
- Plot 5:** 5 black dots at (1,1), (1,2), (1,3), (2,2), (2,3), 5 white dots at (2,1), (3,1), (3,2), (3,3).
- Plot 6:** 6 black dots at (1,1), (1,2), (1,3), (2,1), (2,2), (2,3), 6 white dots at (3,1), (3,2), (3,3), (1,4), (2,4), (3,4).
- Plot 7:** 7 black dots at (1,1), (1,2), (1,3), (2,1), (2,2), (2,3), (3,2), 7 white dots at (3,1), (3,3), (1,5), (2,5), (3,5).
- Plot 8:** 8 black dots at (1,1), (1,2), (1,3), (2,1), (2,2), (2,3), (3,1), (3,2), 8 white dots at (3,3), (1,6), (2,6), (3,6).
- Plot 9:** 9 black dots at (1,1), (1,2), (1,3), (2,1), (2,2), (2,3), (3,1), (3,2), (3,3), 9 white dots at (1,7), (2,7), (3,7), (1,8), (2,8), (3,8), (1,9), (2,9), (3,9).