Figure 1: train-mse, linear, $n = 50$, $p = 10$
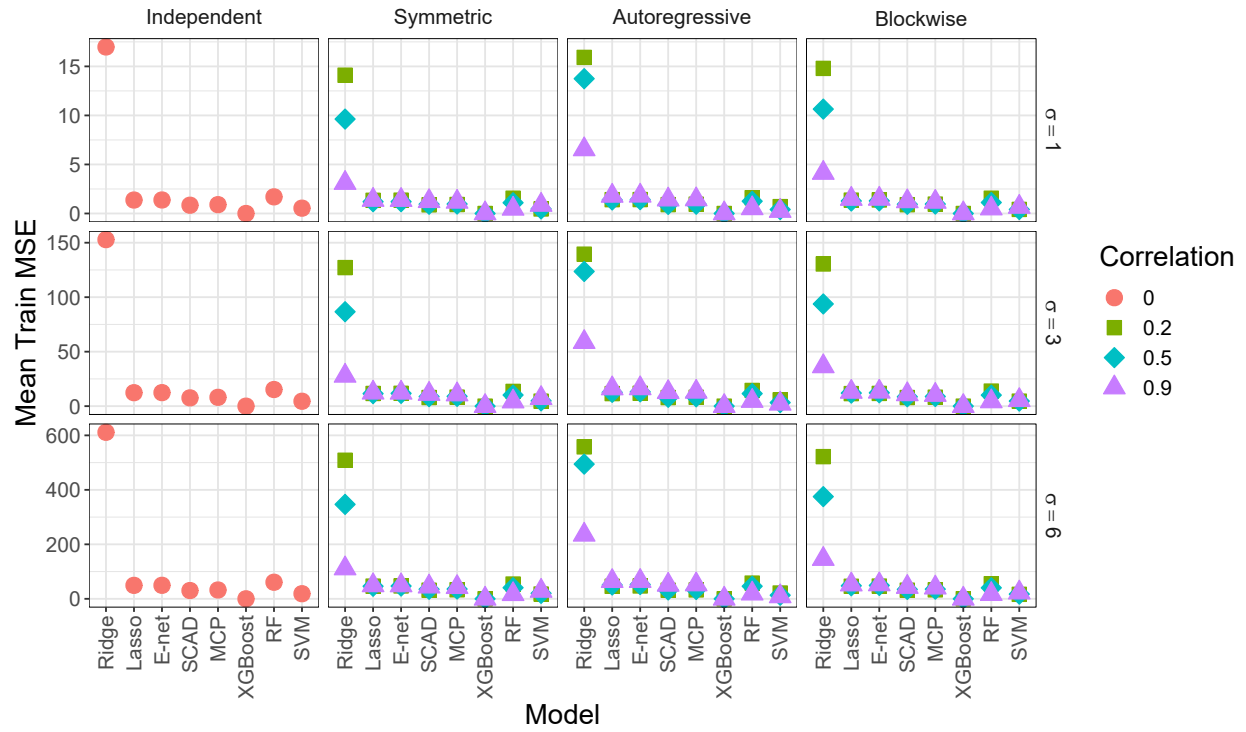
See 16

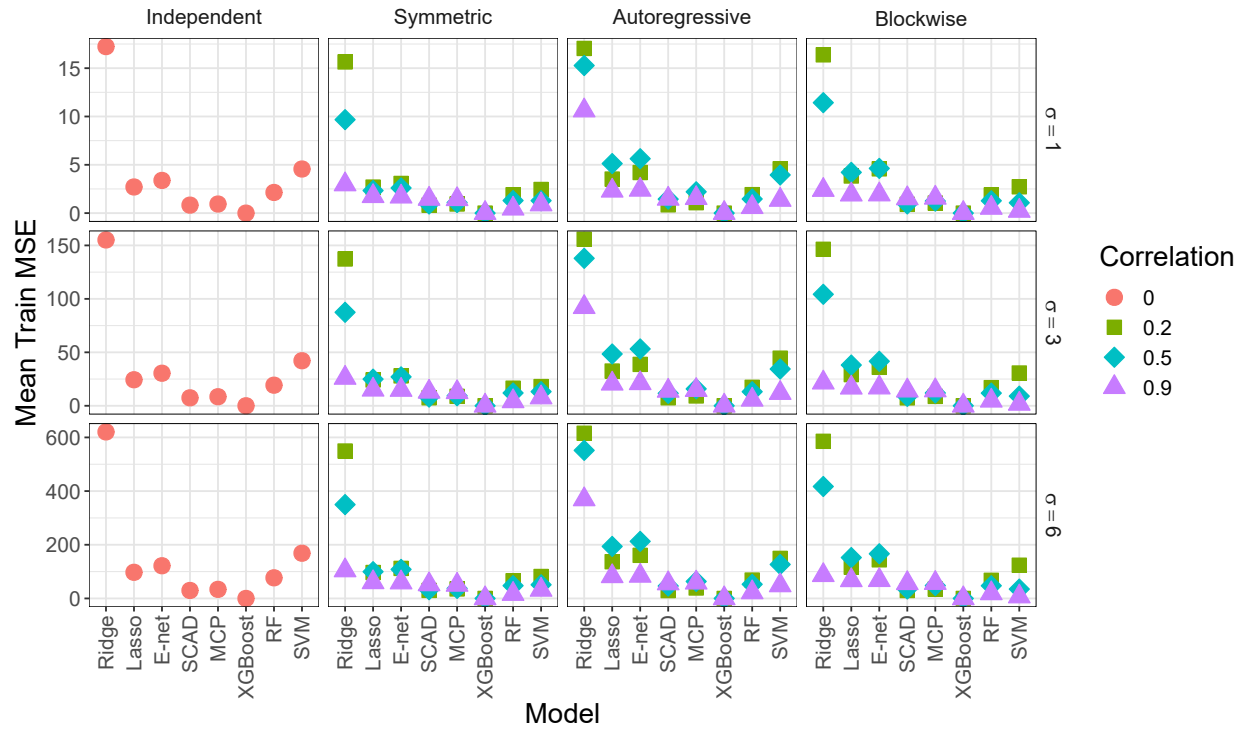Figure 2: train-mse, linear, $n = 50$, $p = 100$

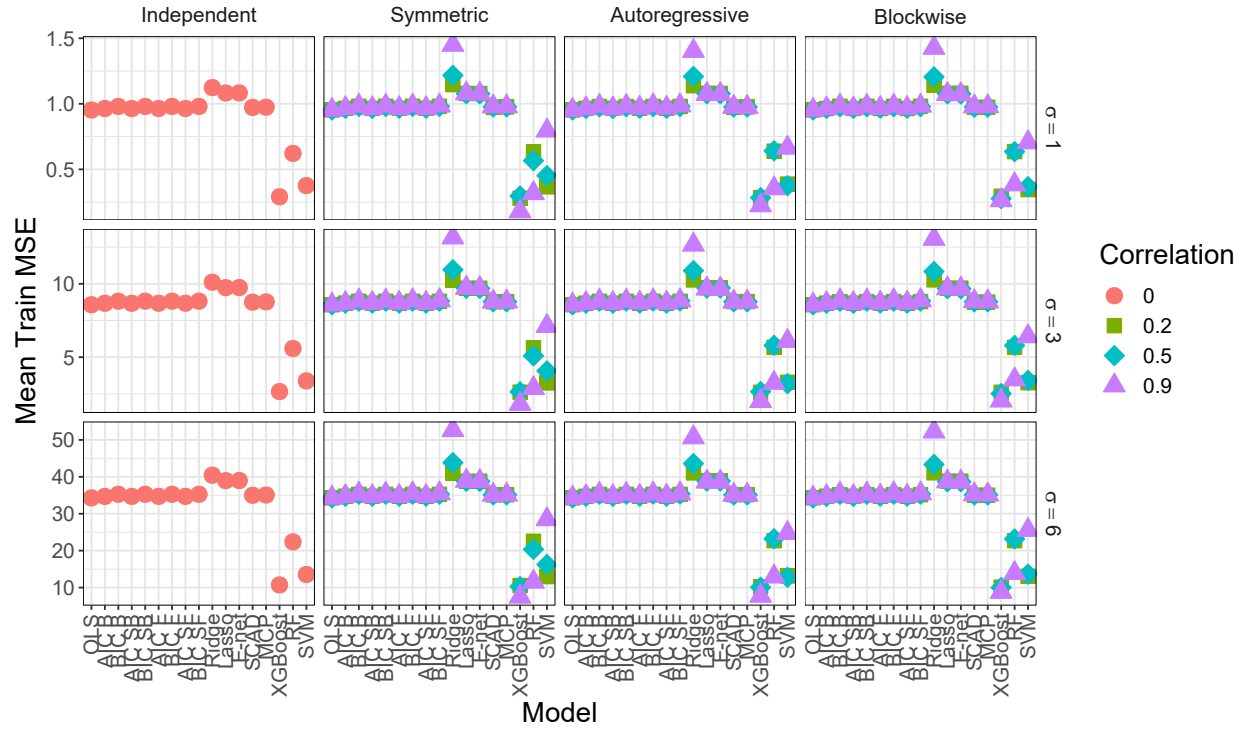Figure 3: train-mse, linear, $n = 50$, $p = 2000$

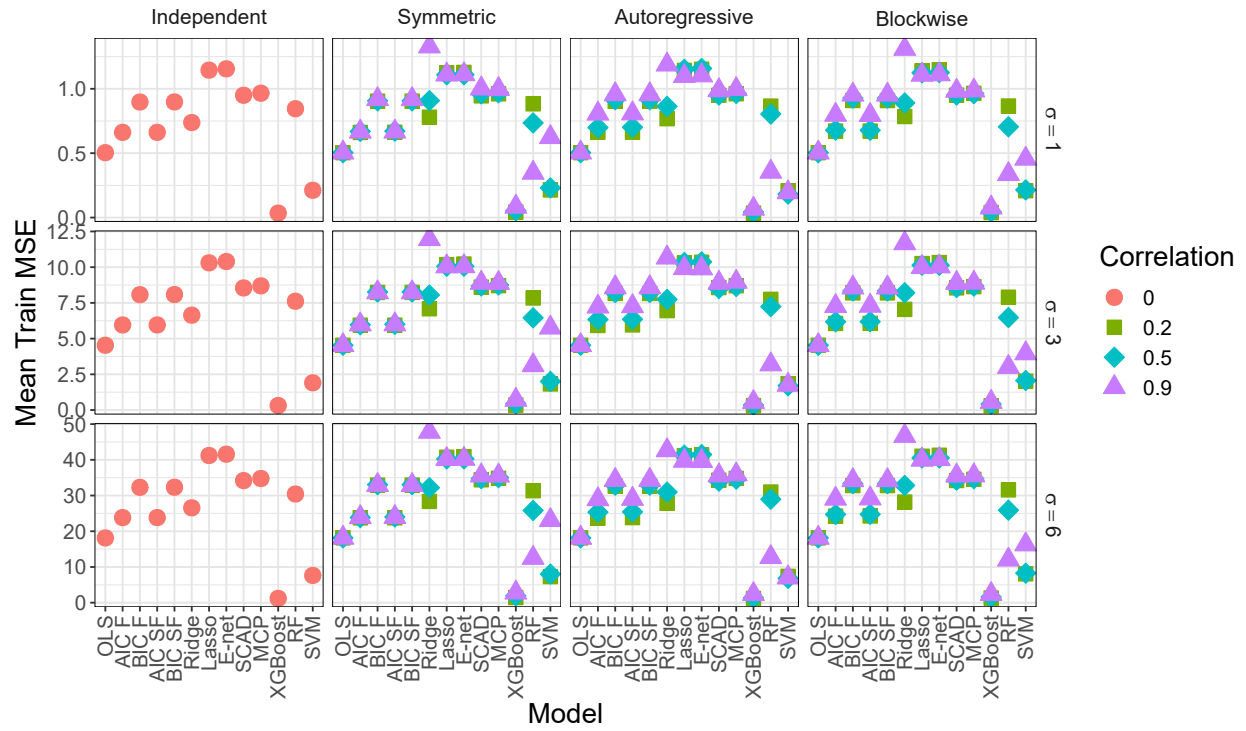Figure 4: train-mse, linear, $n = 200$, $p = 10$
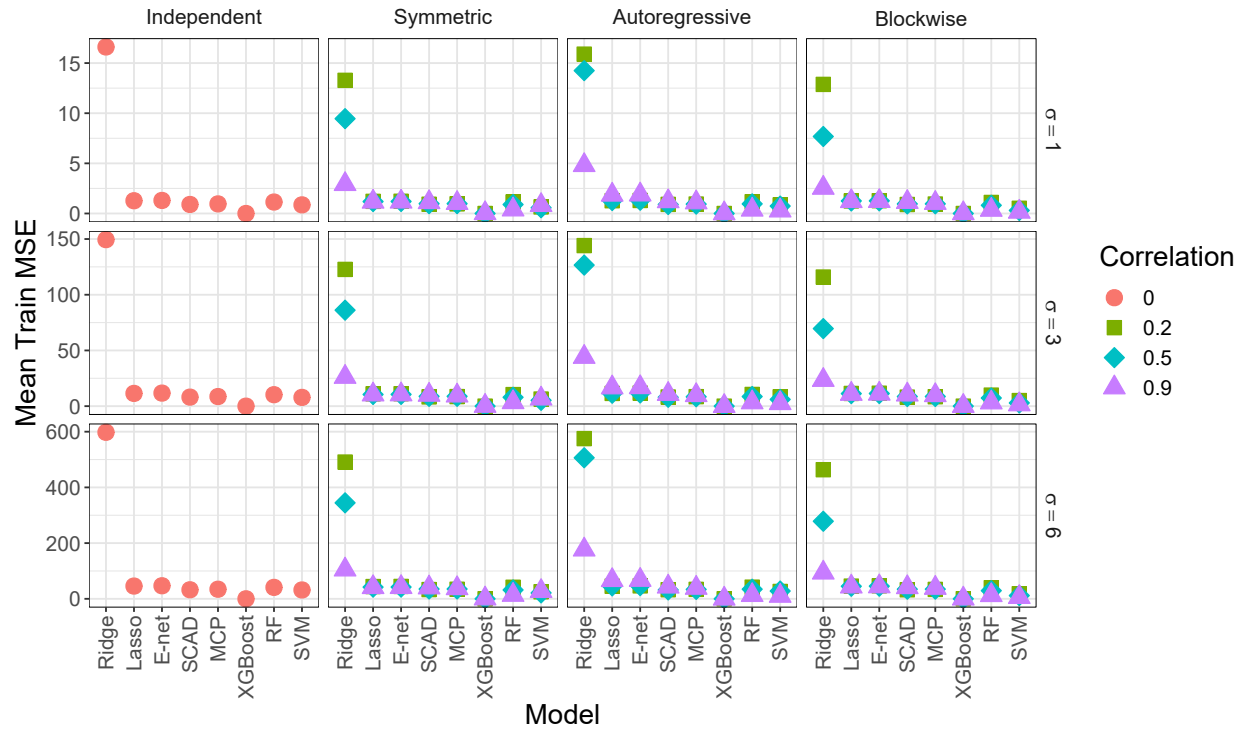

Figure 5: train-mse, linear, $n = 200$, $p = 100$

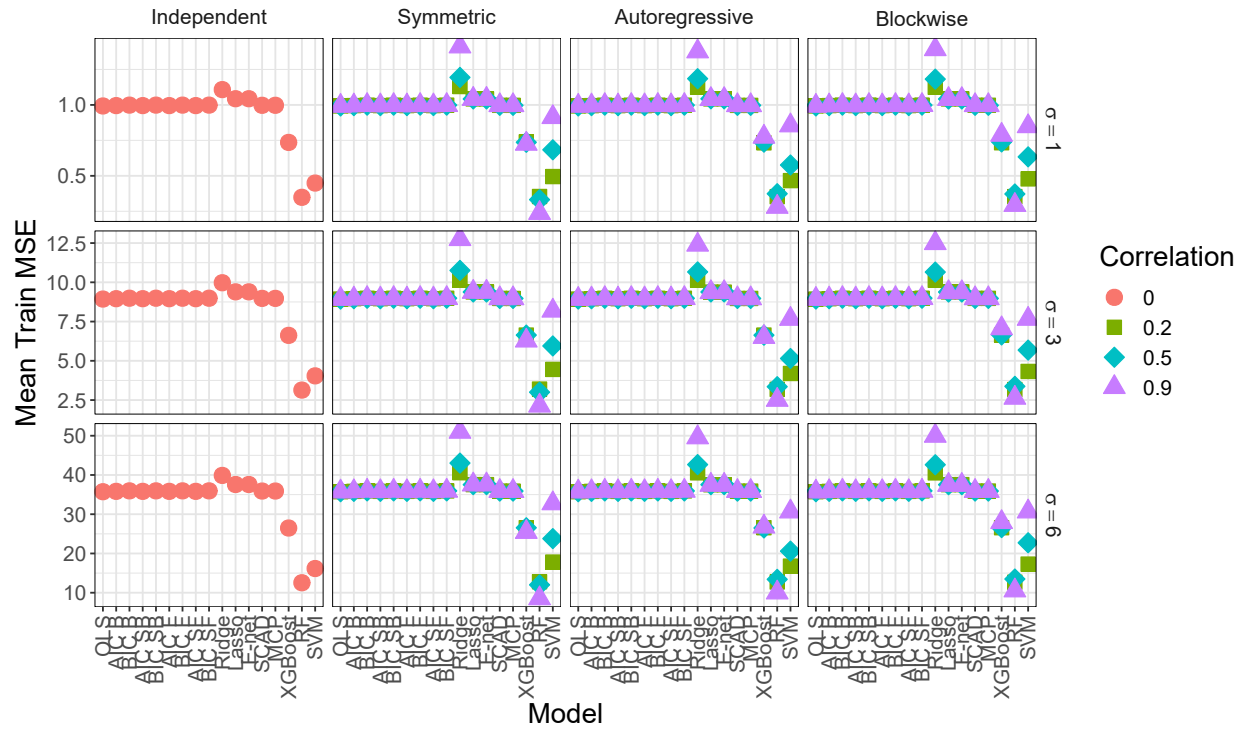Figure 6: train-mse, linear, $n = 200$, $p = 2000$

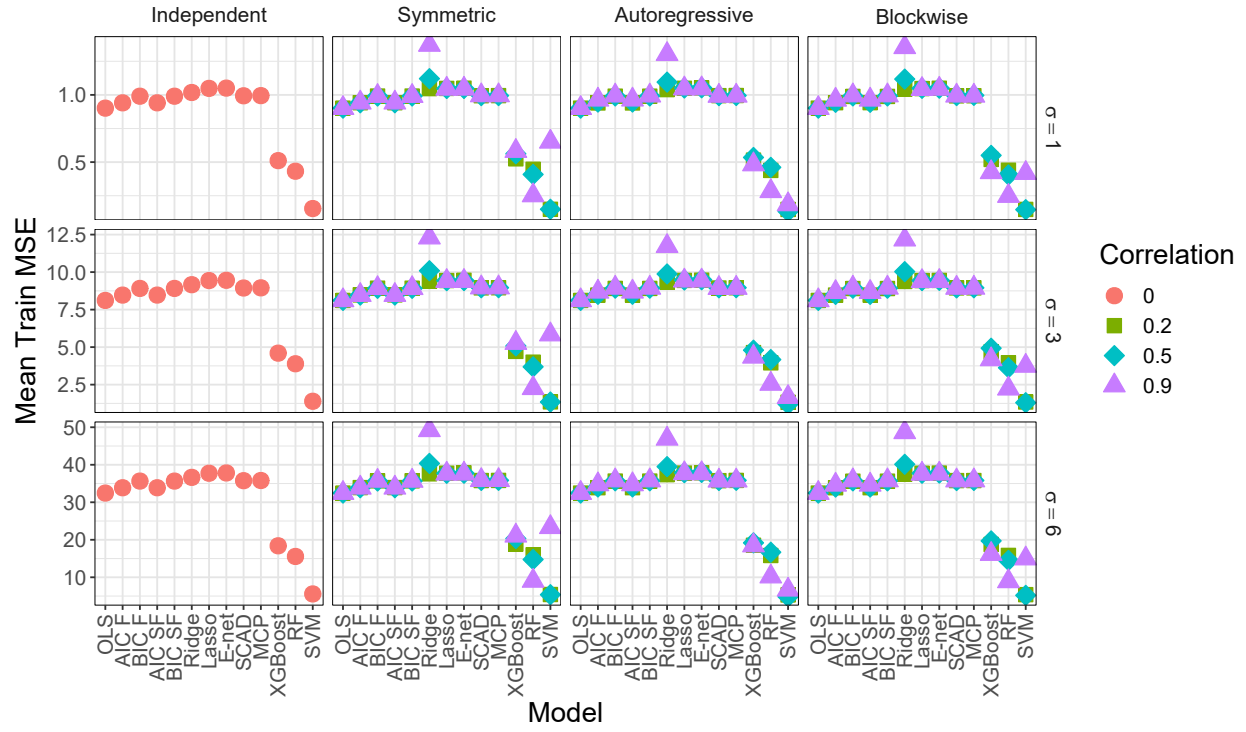Figure 7: train-mse, linear, $n = 1000$, $p = 10$

4

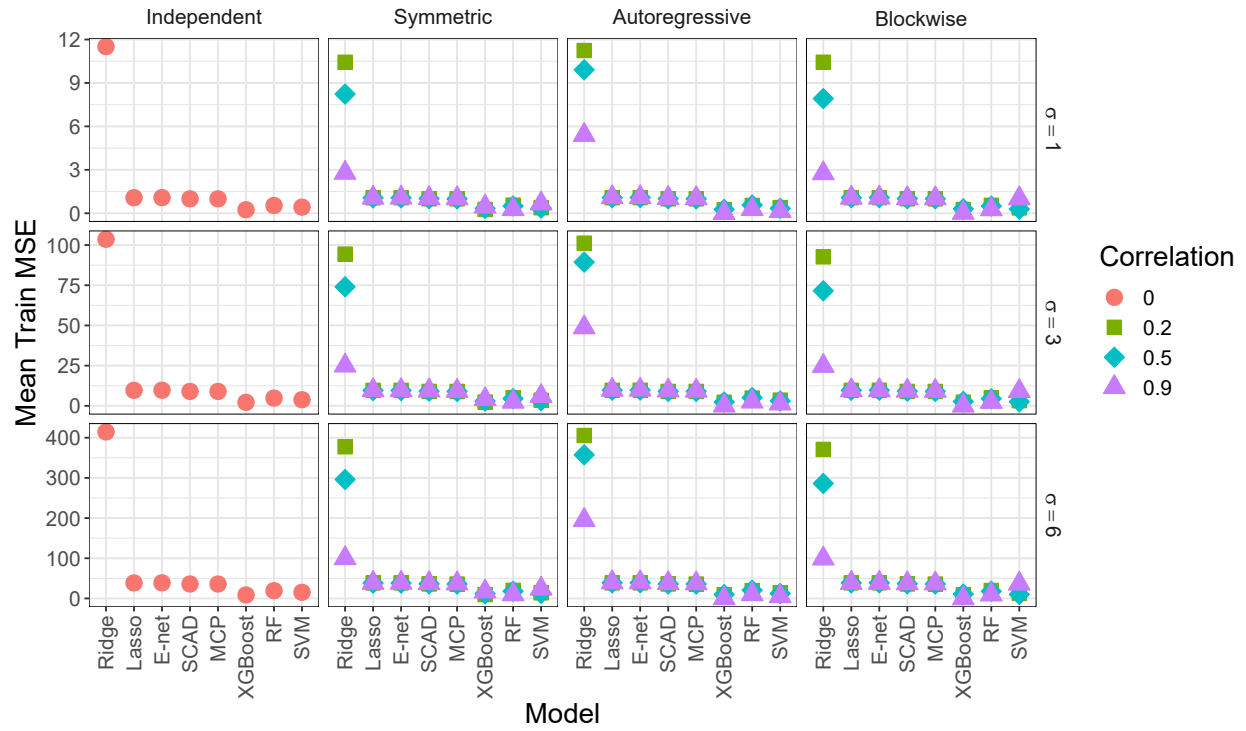Figure 8: train-mse, linear, $n = 1000$, $p = 100$

Figure 9: train-mse, linear, $n = 1000$, $p = 2000$
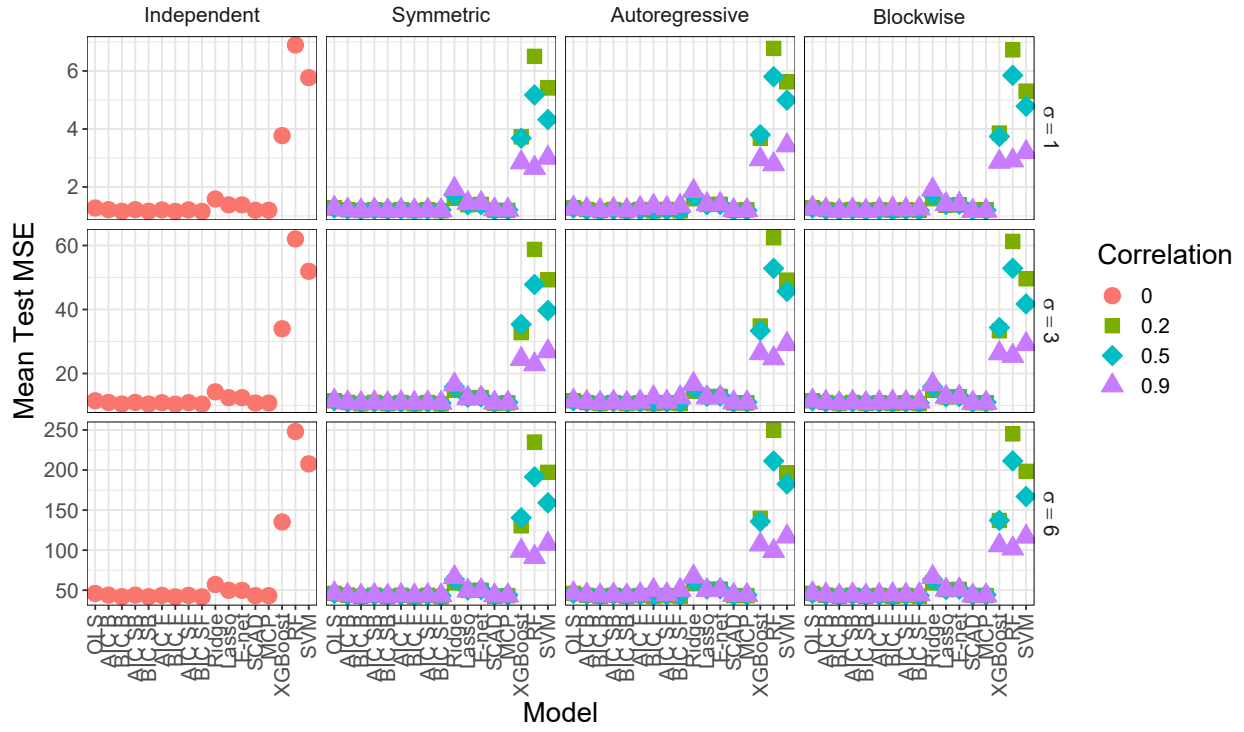
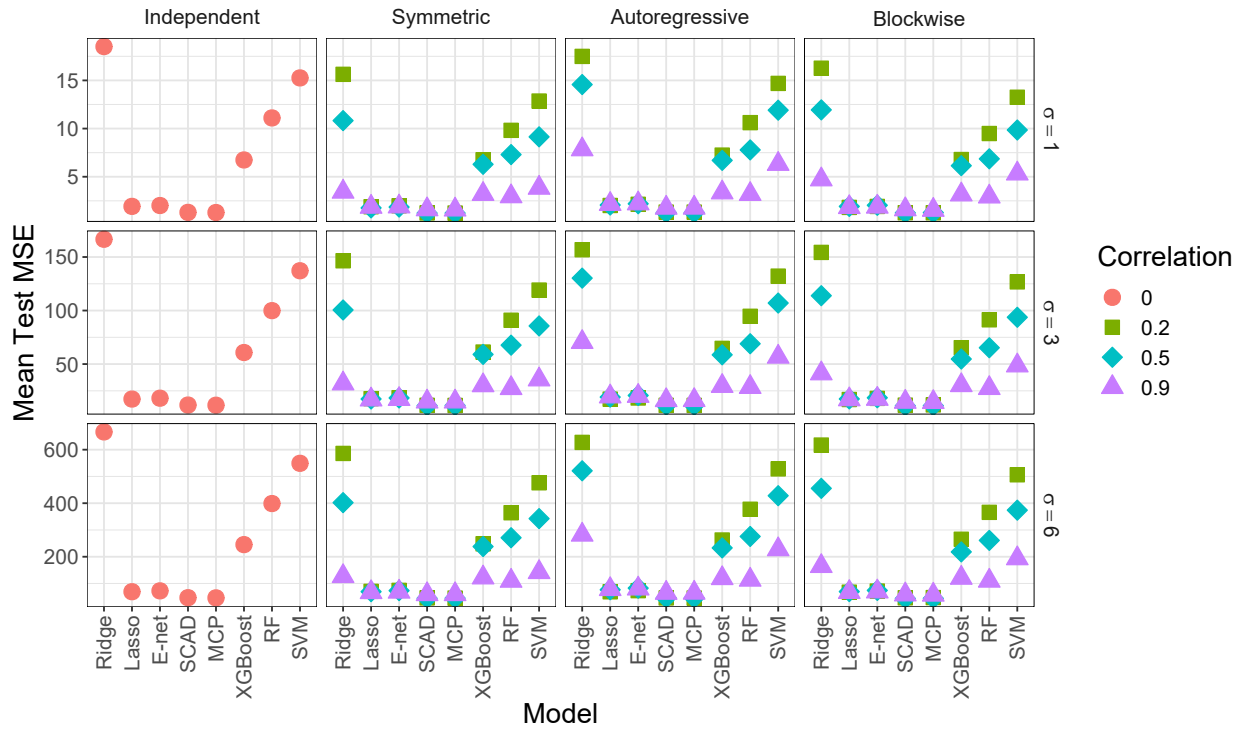Figure 10: test-mse, linear, $n = 50$, $p = 10$

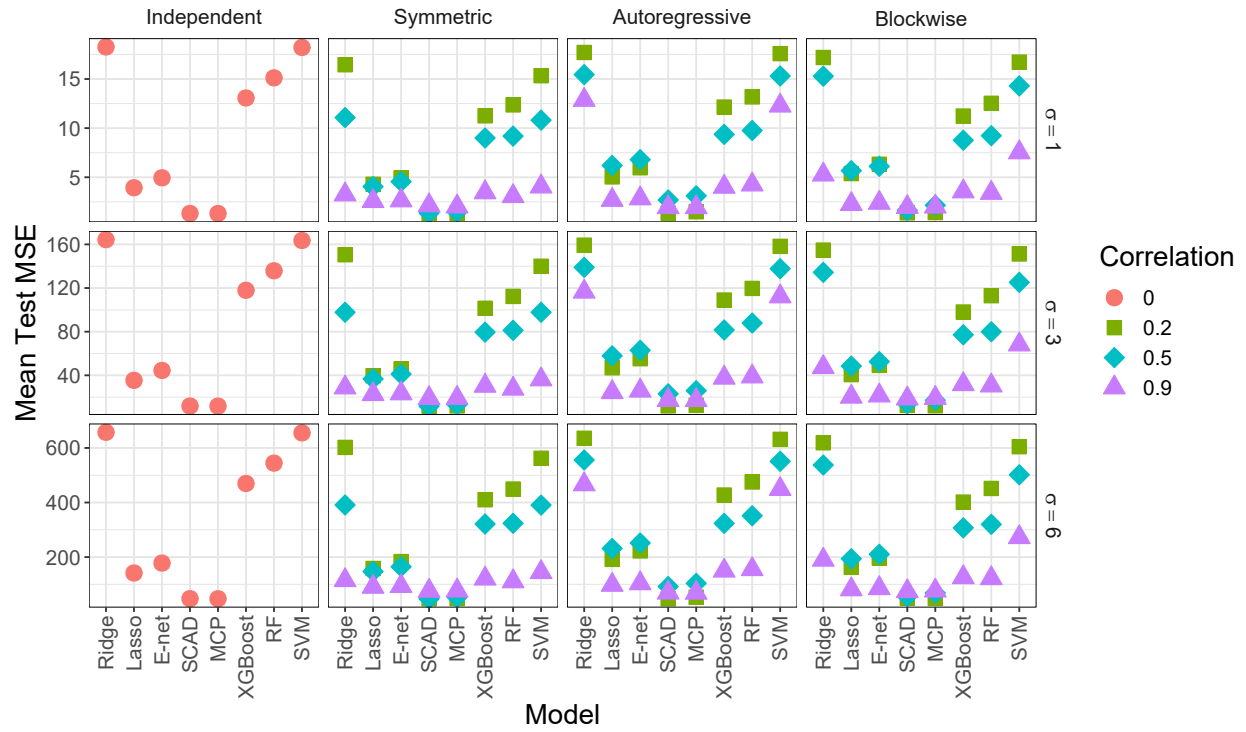Figure 11: test-mse, linear, $n = 50$, $p = 100$

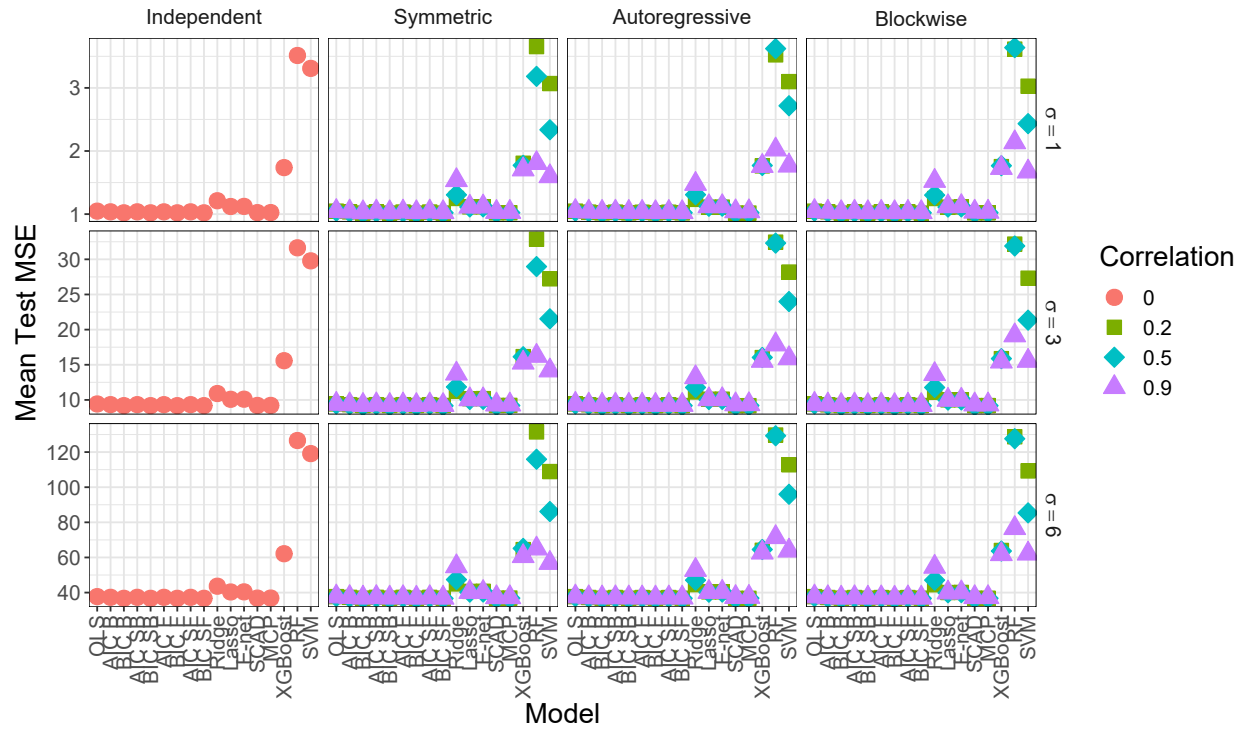Figure 12: test-mse, linear, $n = 50$, $p = 2000$

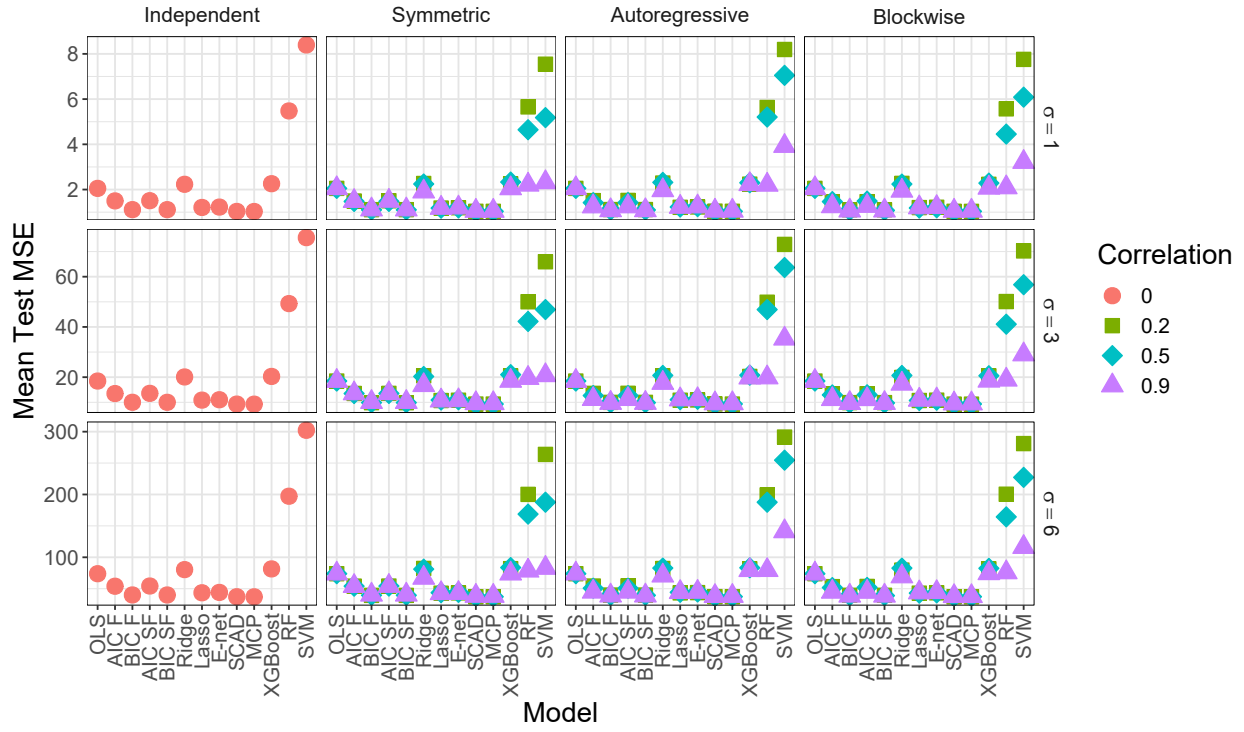

Figure 13: test-mse, linear, $n = 200$, $p = 10$

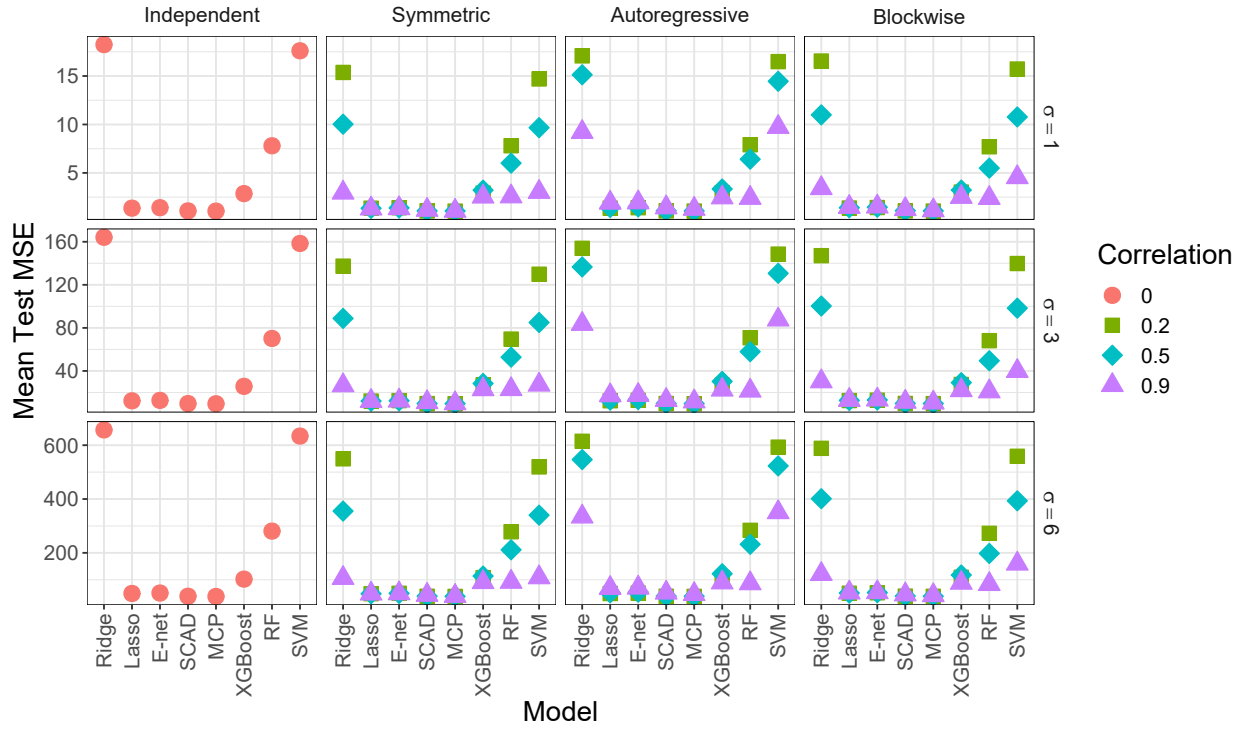Figure 14: test-mse, linear, $n = 200$, $p = 100$

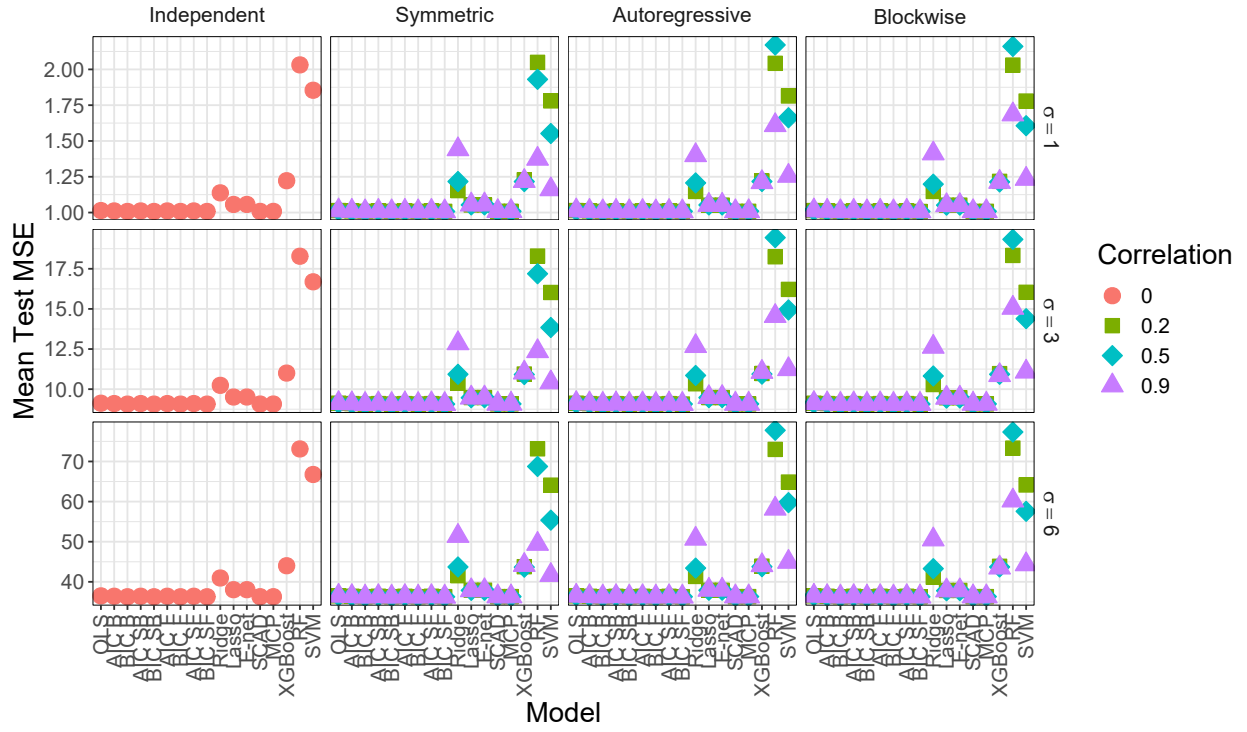

Figure 15: test-mse, linear, $n = 200$, $p = 2000$

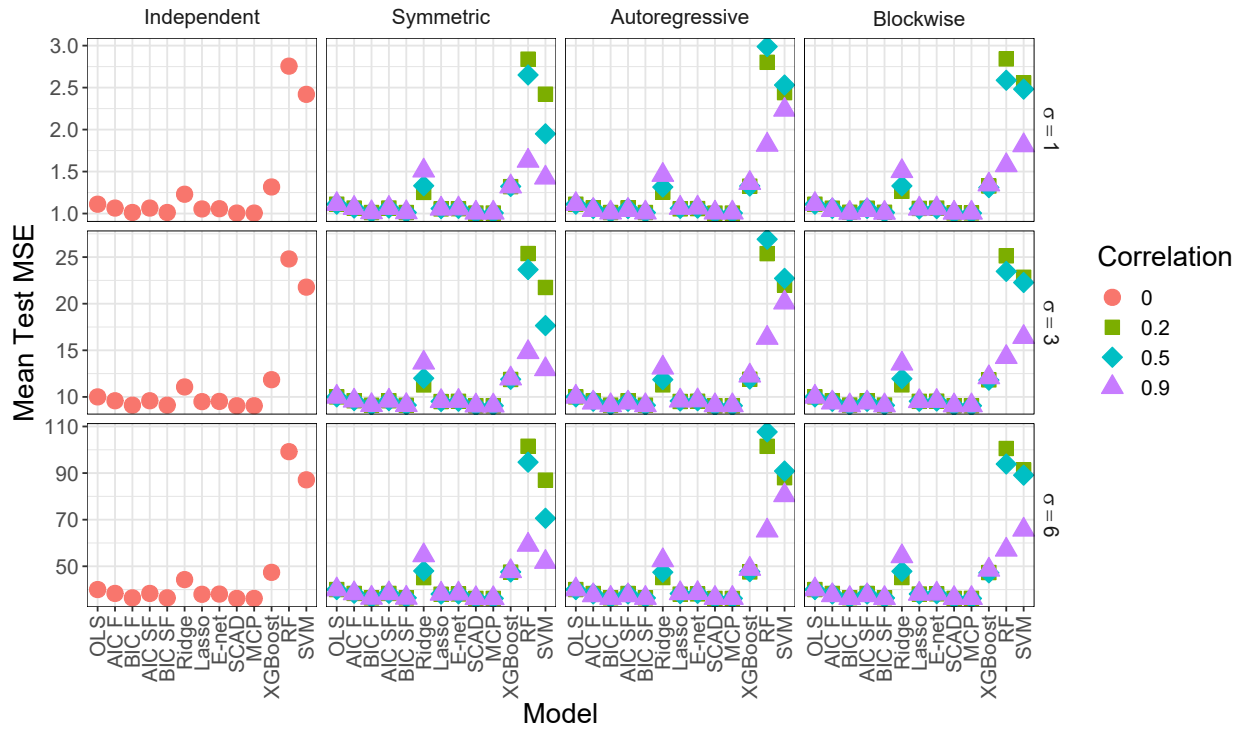Figure 16: test-mse, linear, $n = 1000$, $p = 10$

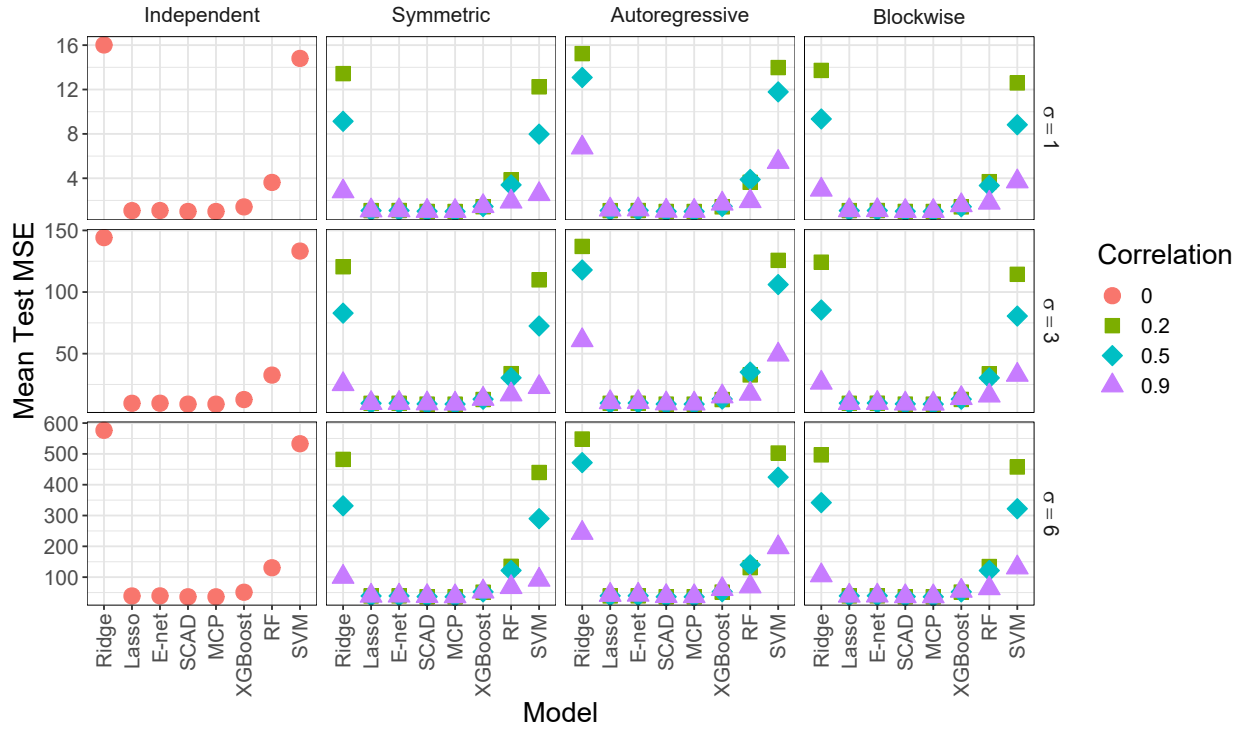Figure 17: test-mse, linear, $n = 1000$, $p = 100$

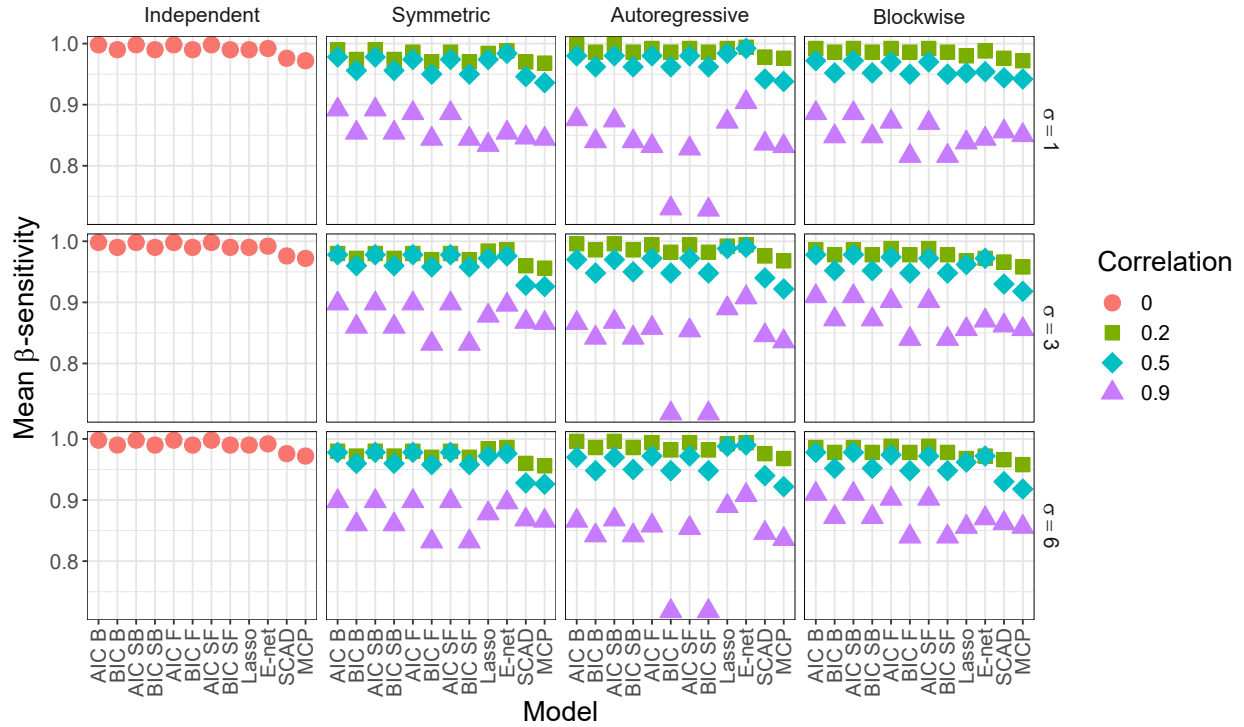Figure 18: test-mse, linear, $n = 1000$, $p = 2000$

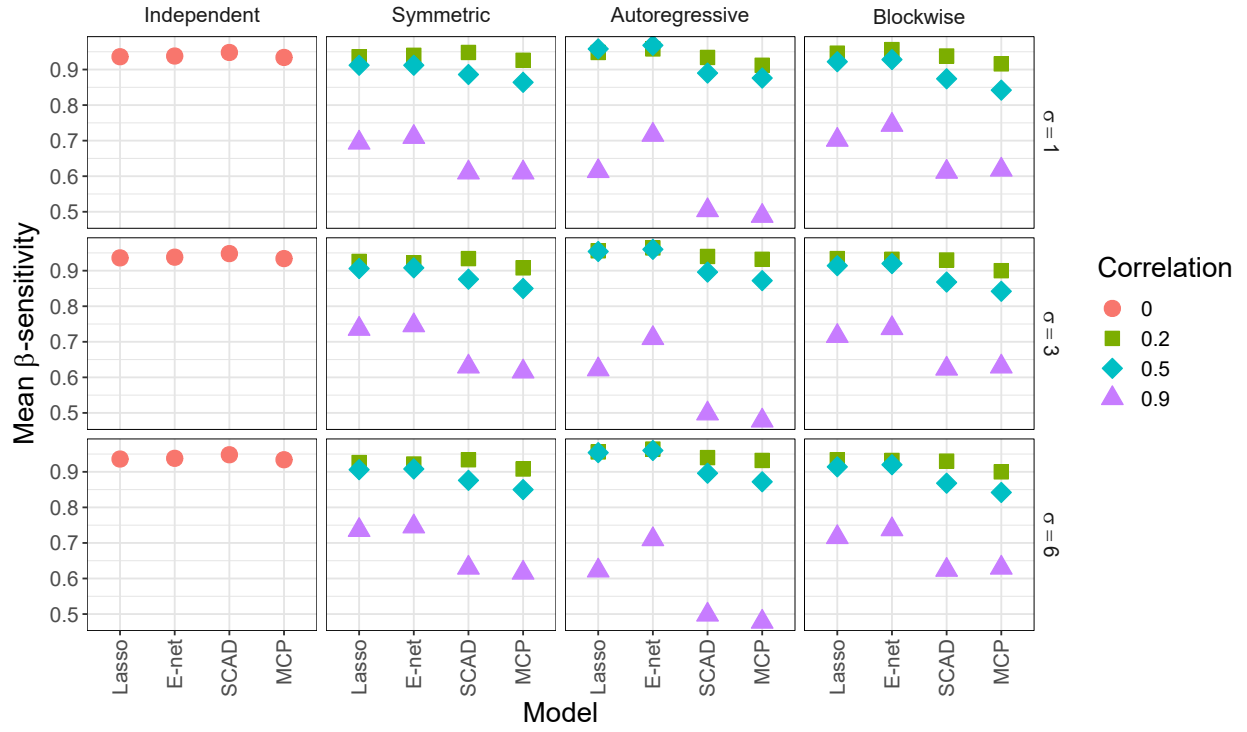Figure 19: sensitivity, linear, $n = 50$, $p = 10$

10

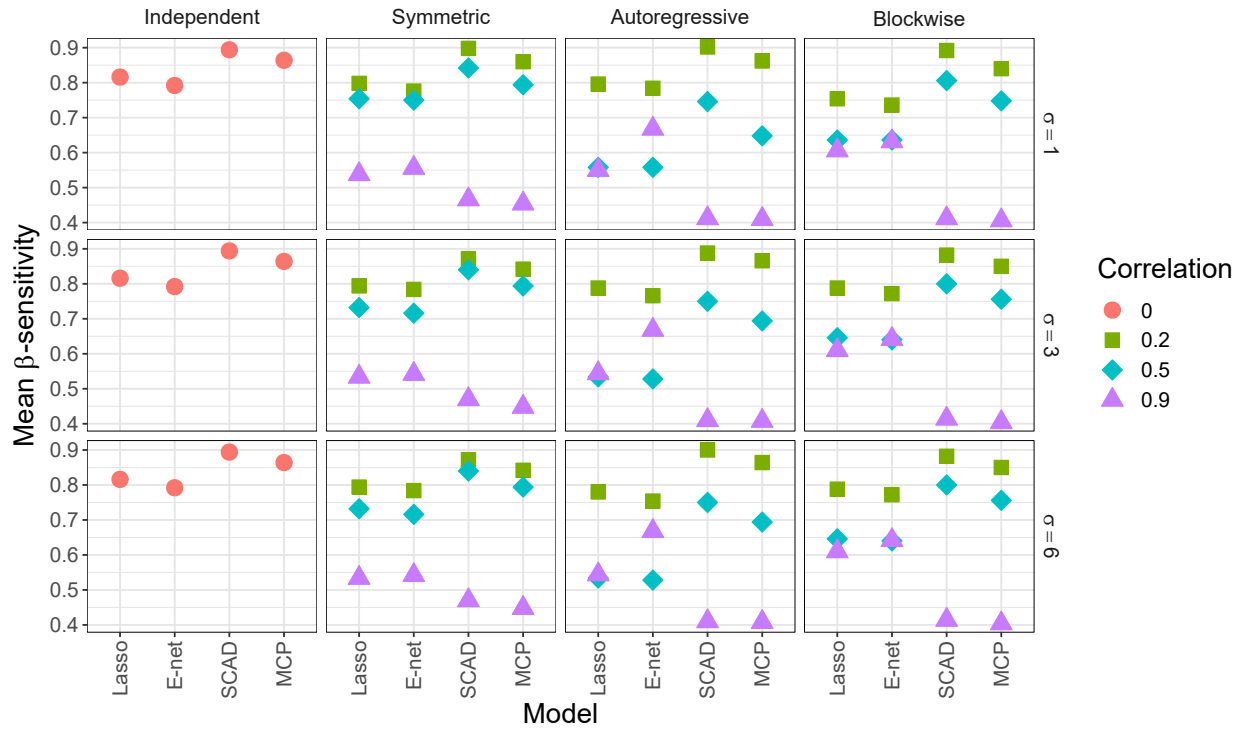Figure 20: sensitivity, linear, $n = 50$, $p = 100$

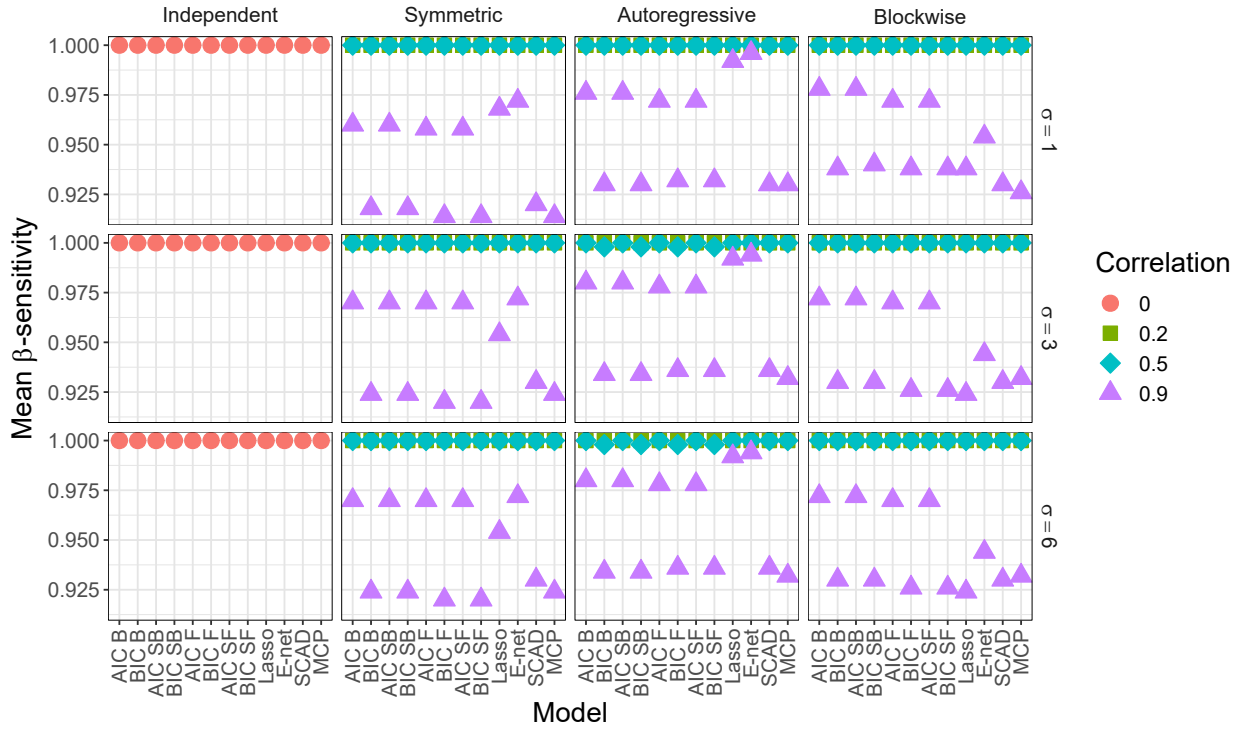Figure 21: sensitivity, linear, $n = 50$, $p = 2000$

11

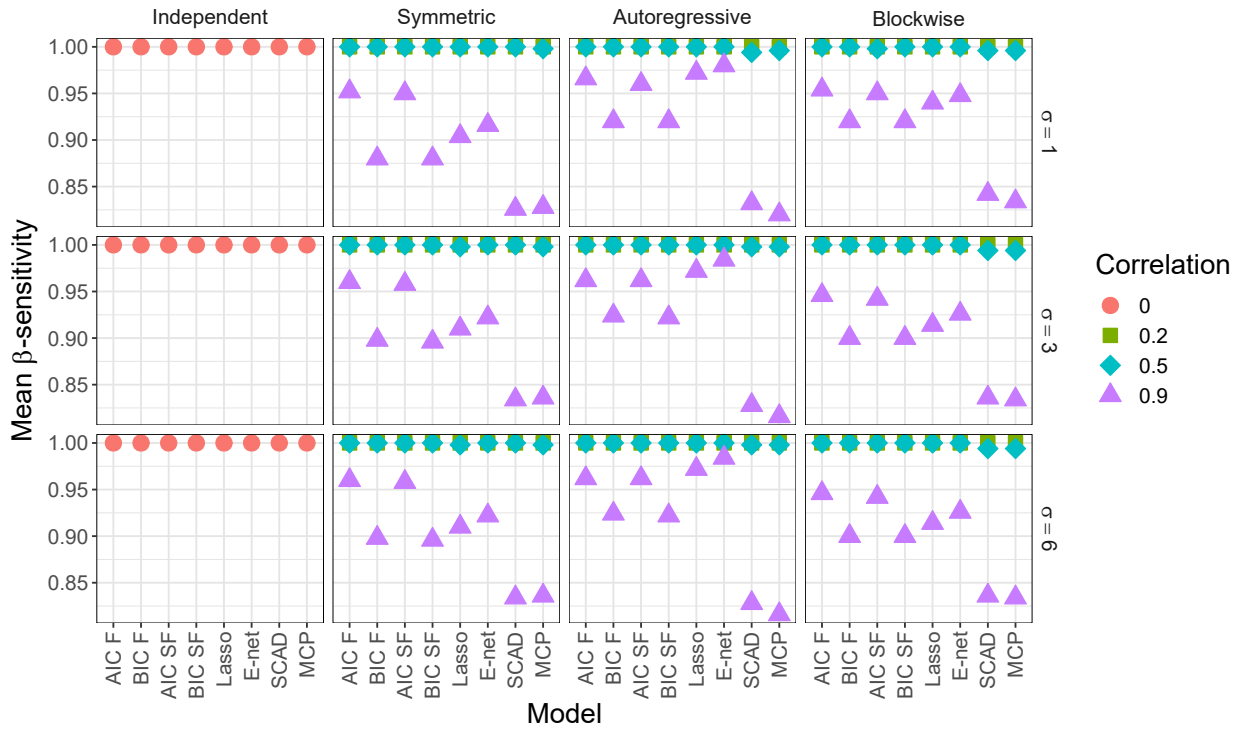Figure 22: sensitivity, linear, $n = 200$, $p = 10$

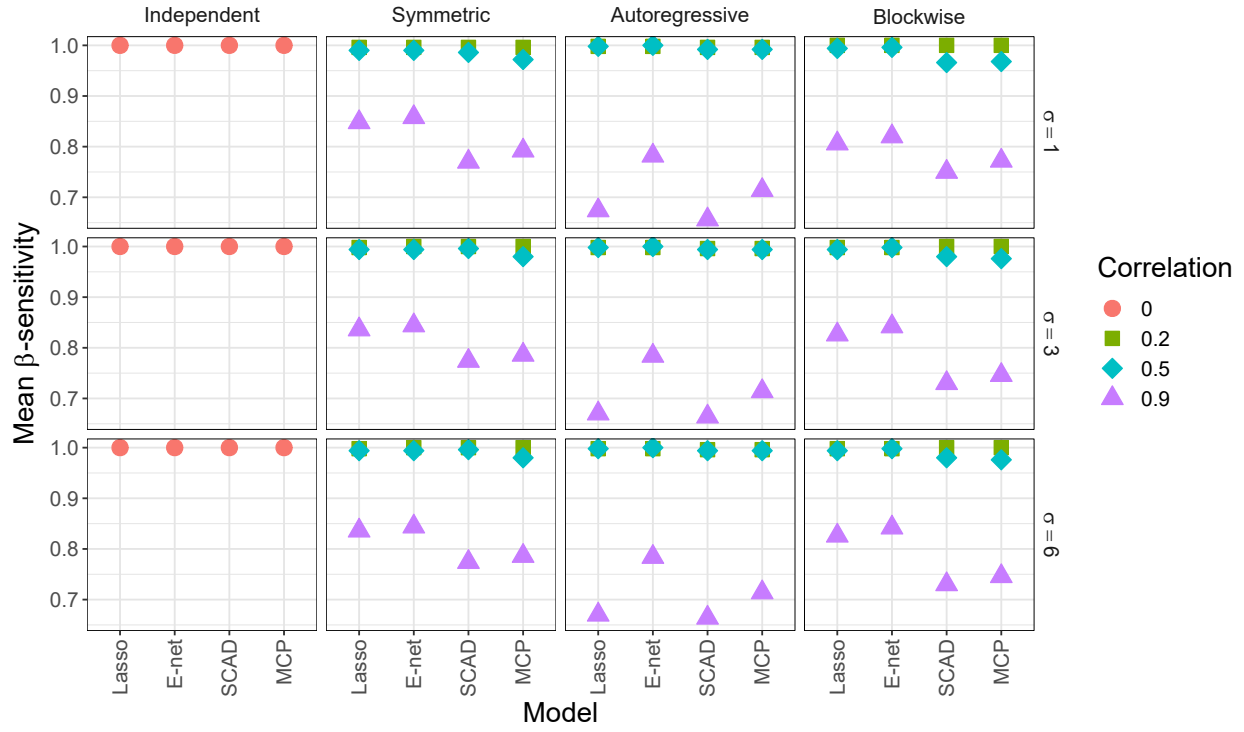Figure 23: sensitivity, linear, $n = 200$, $p = 100$

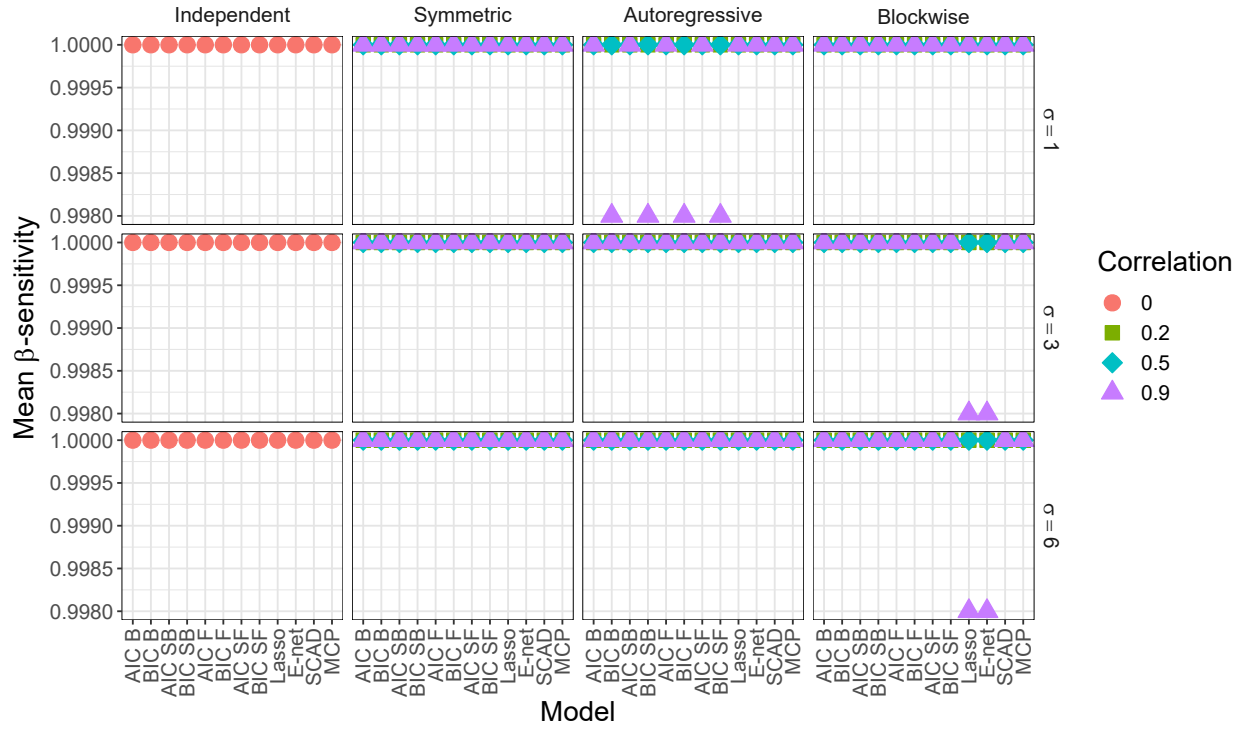Figure 24: sensitivity, linear, $n = 200$, $p = 2000$

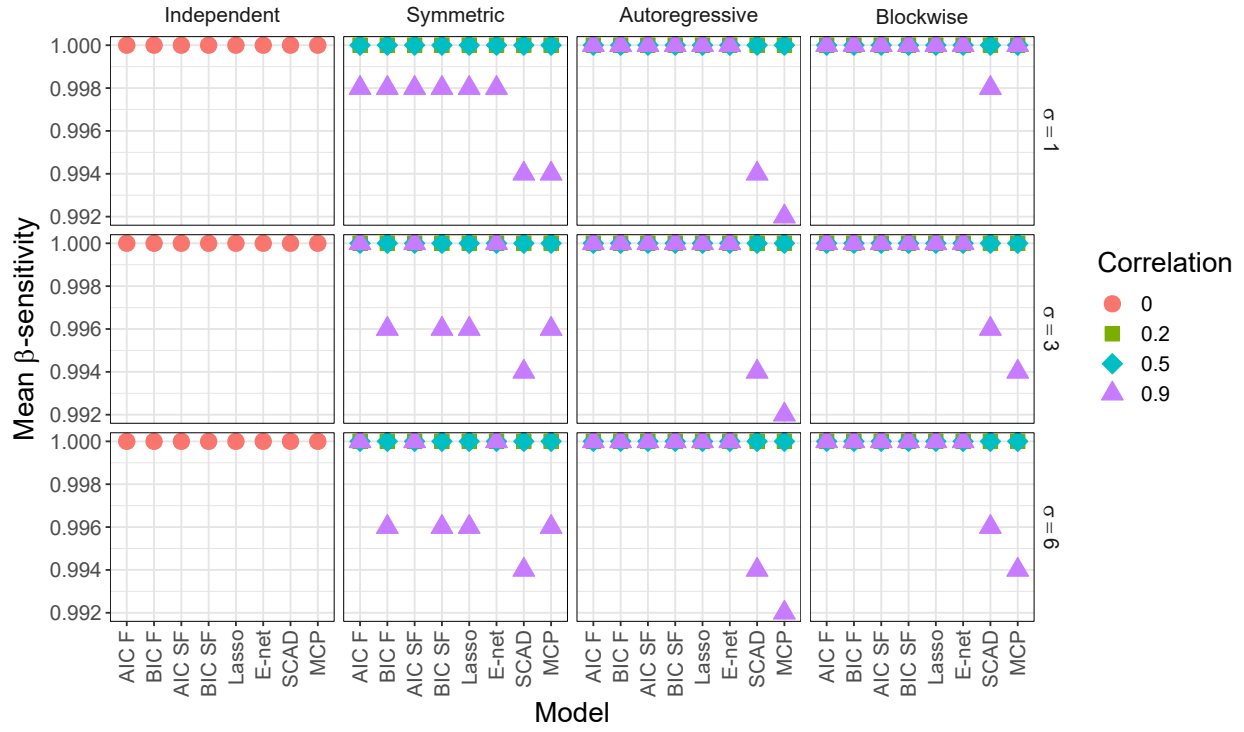Figure 25: sensitivity, linear, $n = 1000$, $p = 10$

13

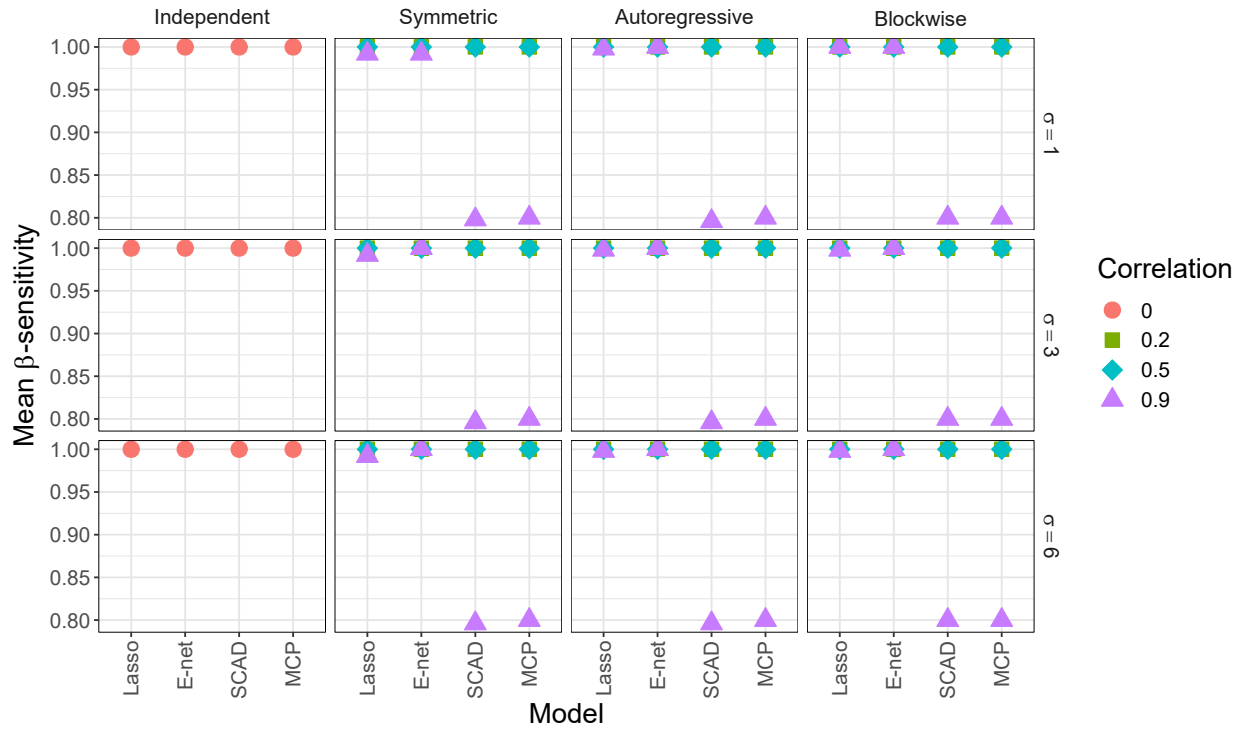Figure 26: sensitivity, linear, $n = 1000$, $p = 100$

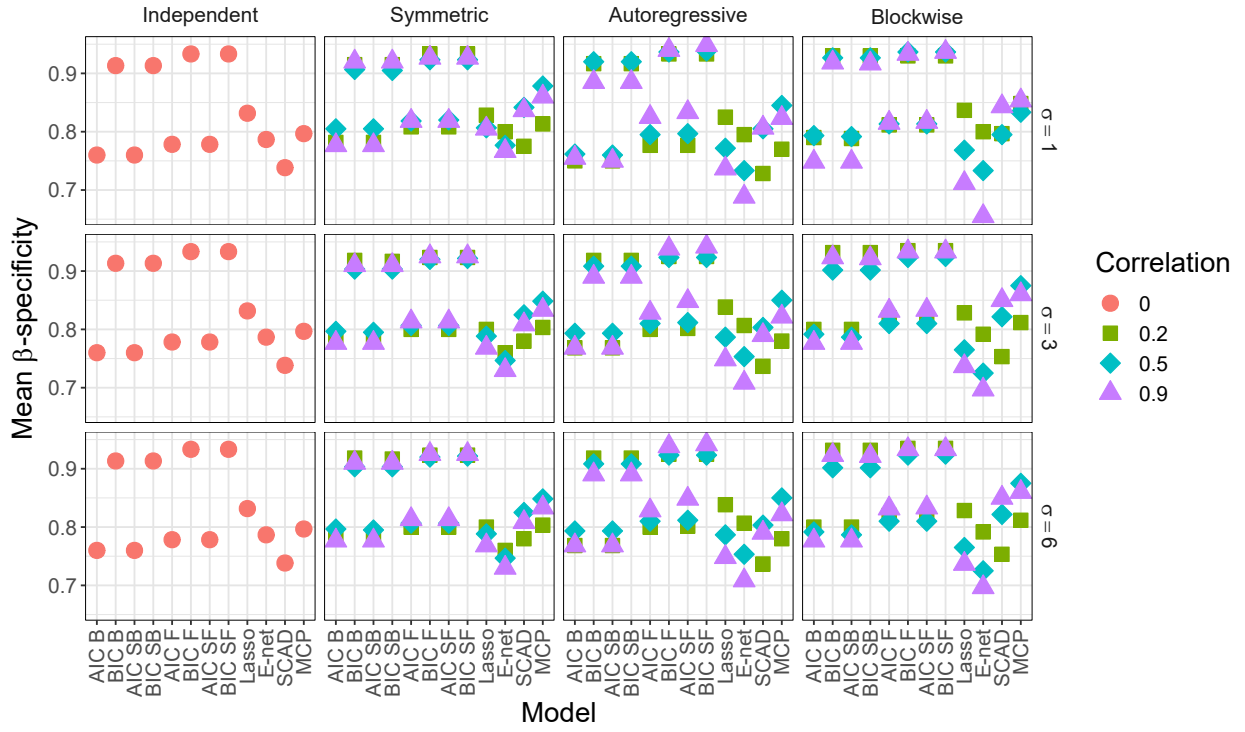Figure 27: sensitivity, linear, $n = 1000$, $p = 2000$

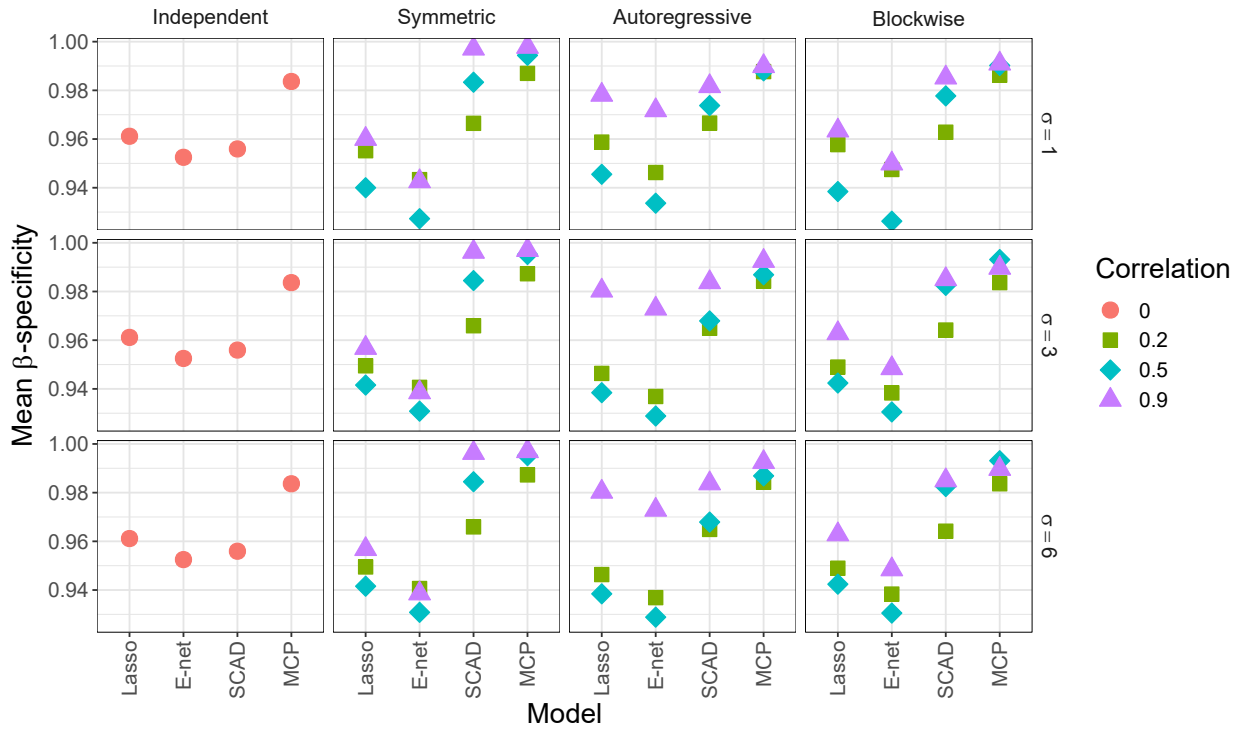Figure 28: specificity, linear, $n = 50$, $p = 10$

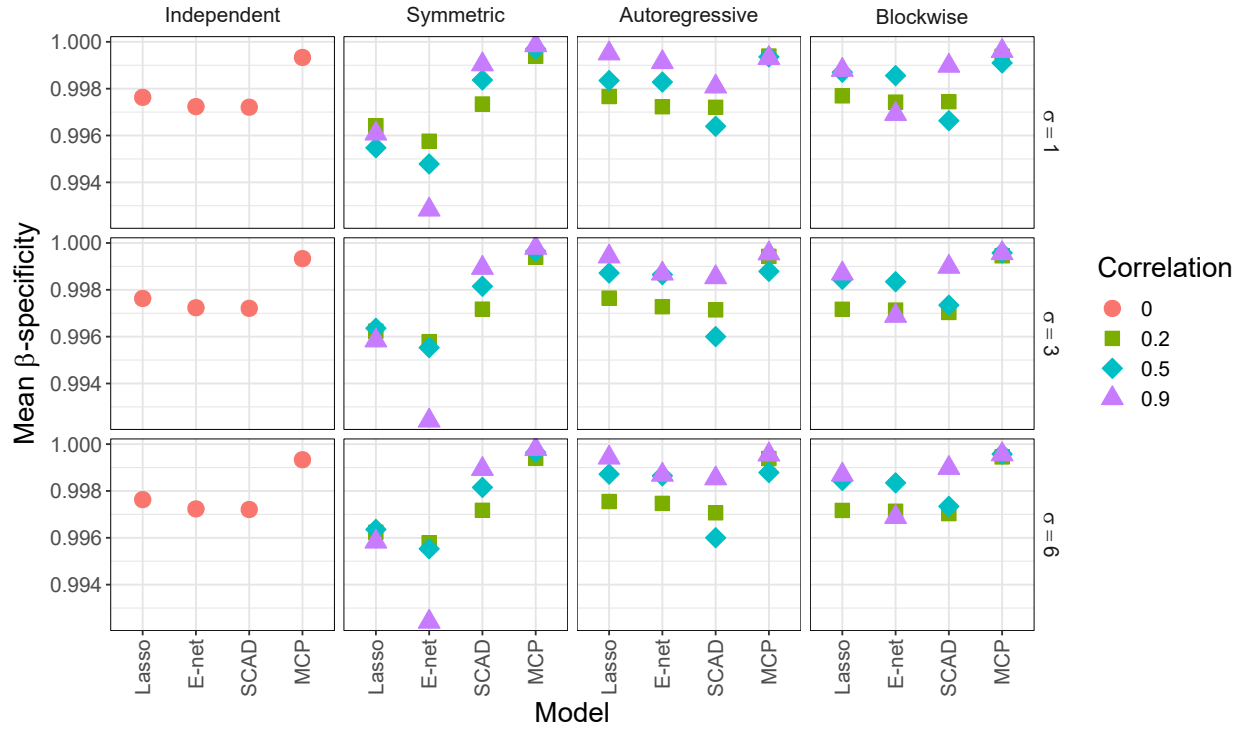Figure 29: specificity, linear, $n = 50$, $p = 100$

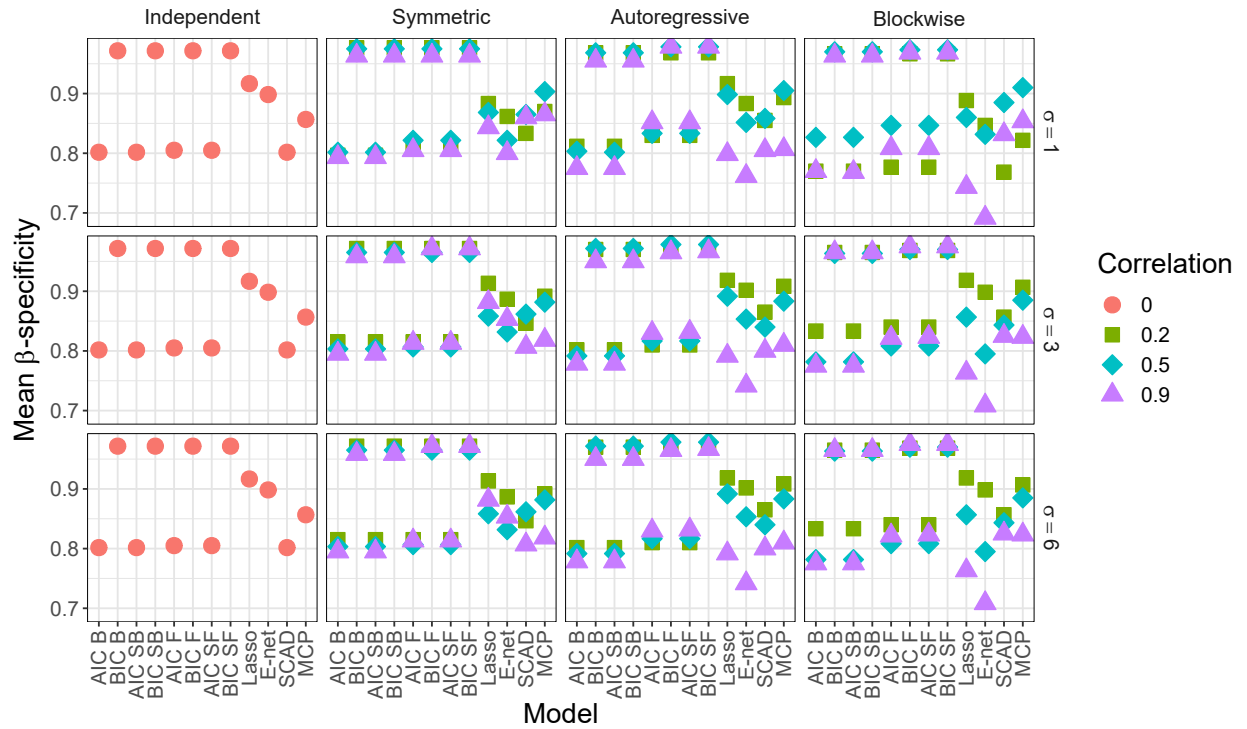Figure 30: specificity, linear, $n = 50$, $p = 2000$

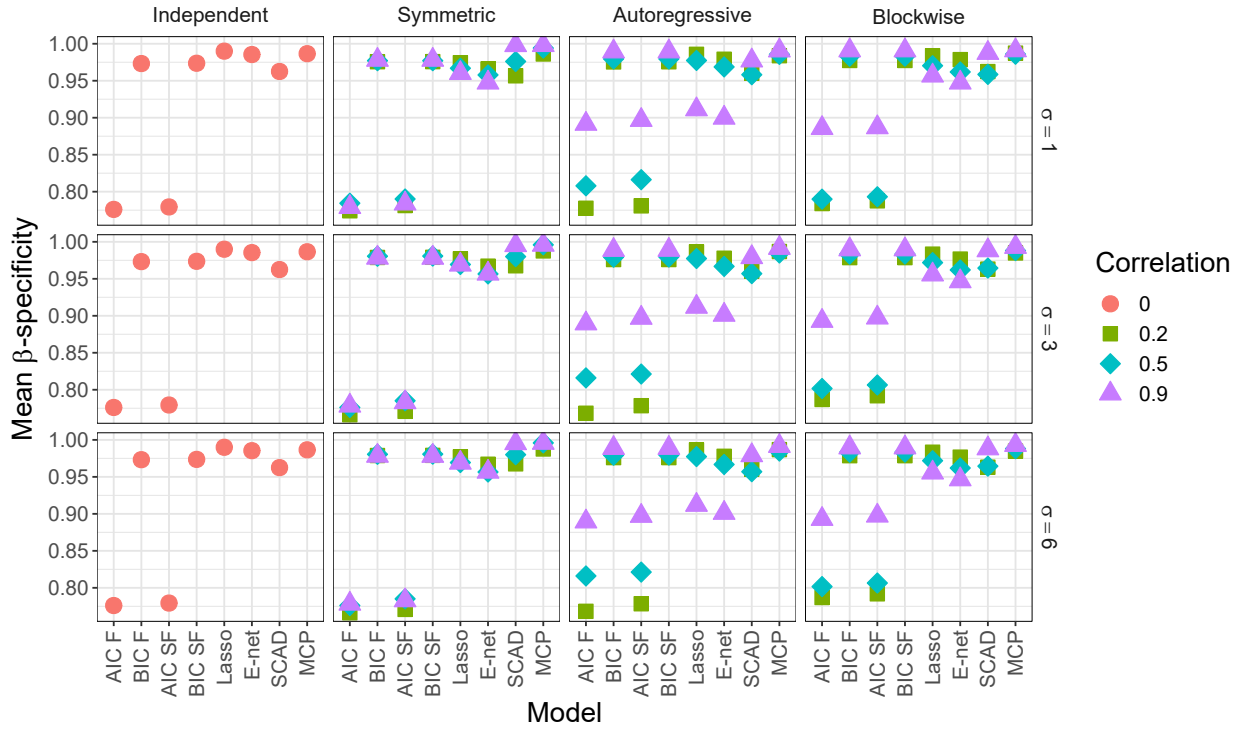Figure 31: specificity, linear, $n = 200$, $p = 10$

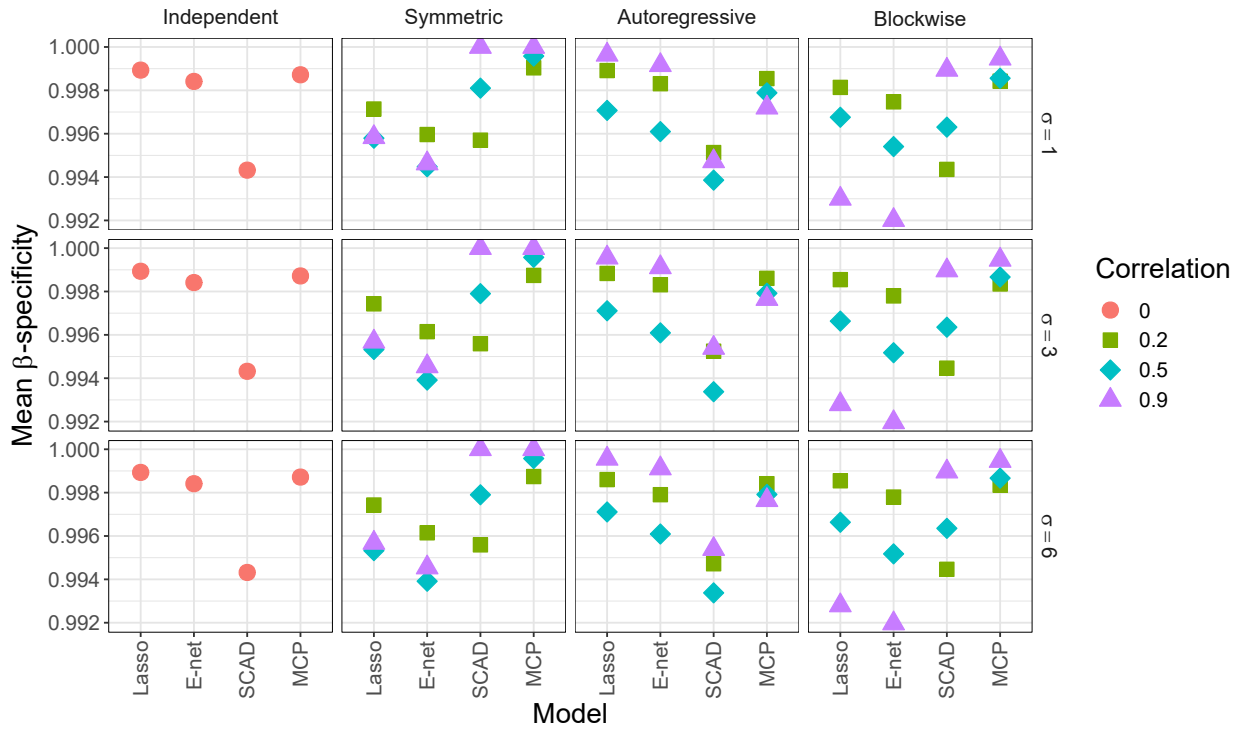Figure 32: specificity, linear, $n = 200$, $p = 100$

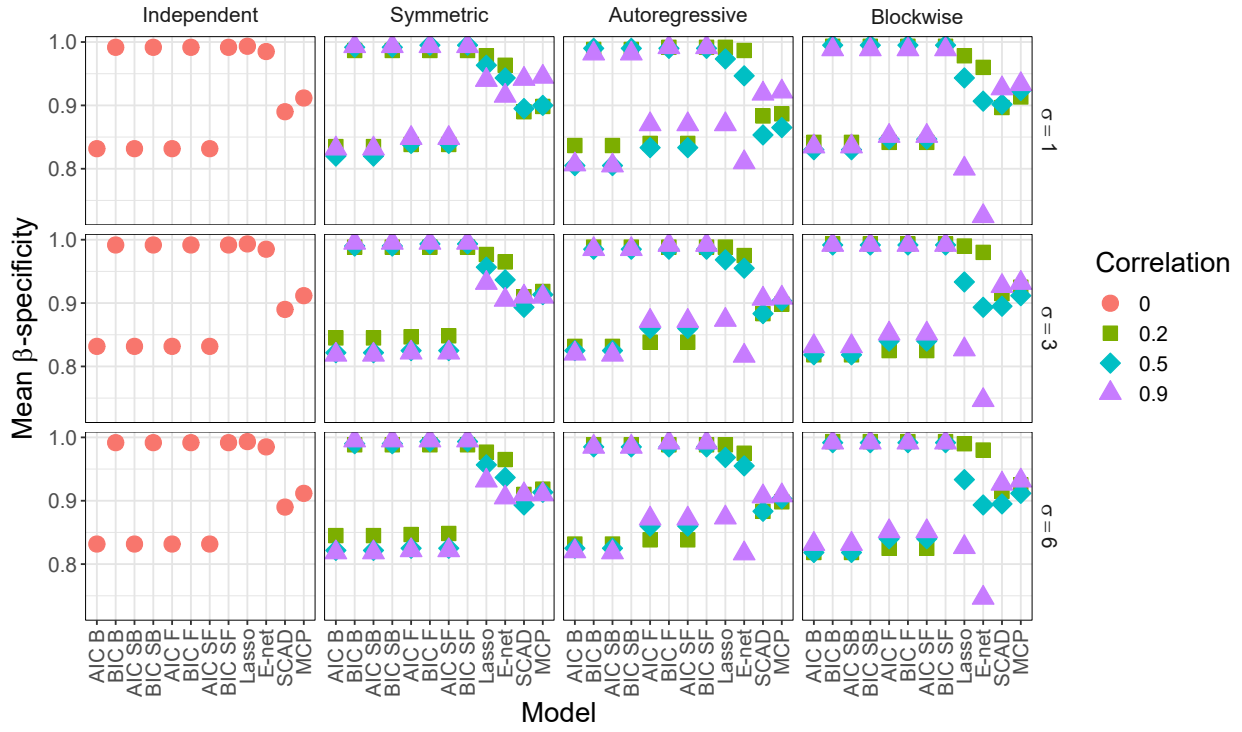Figure 33: specificity, linear, $n = 200$, $p = 2000$

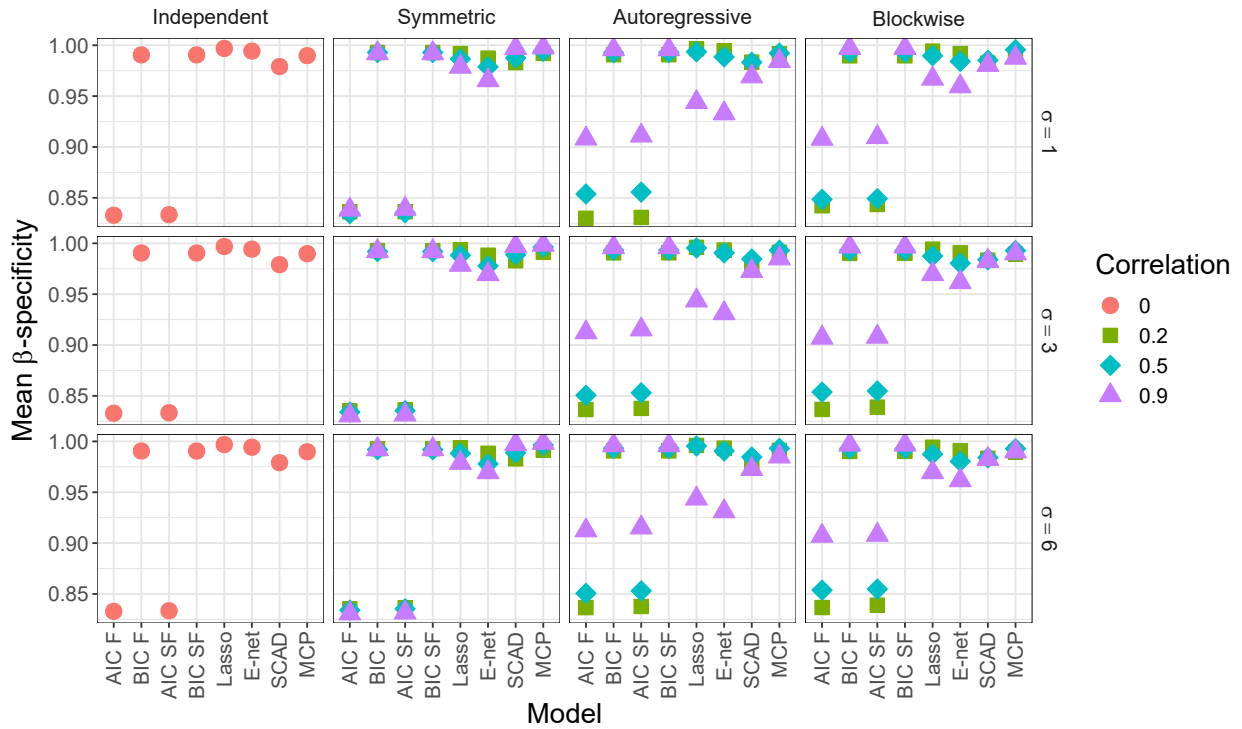Figure 34: specificity, linear, $n = 1000$, $p = 10$

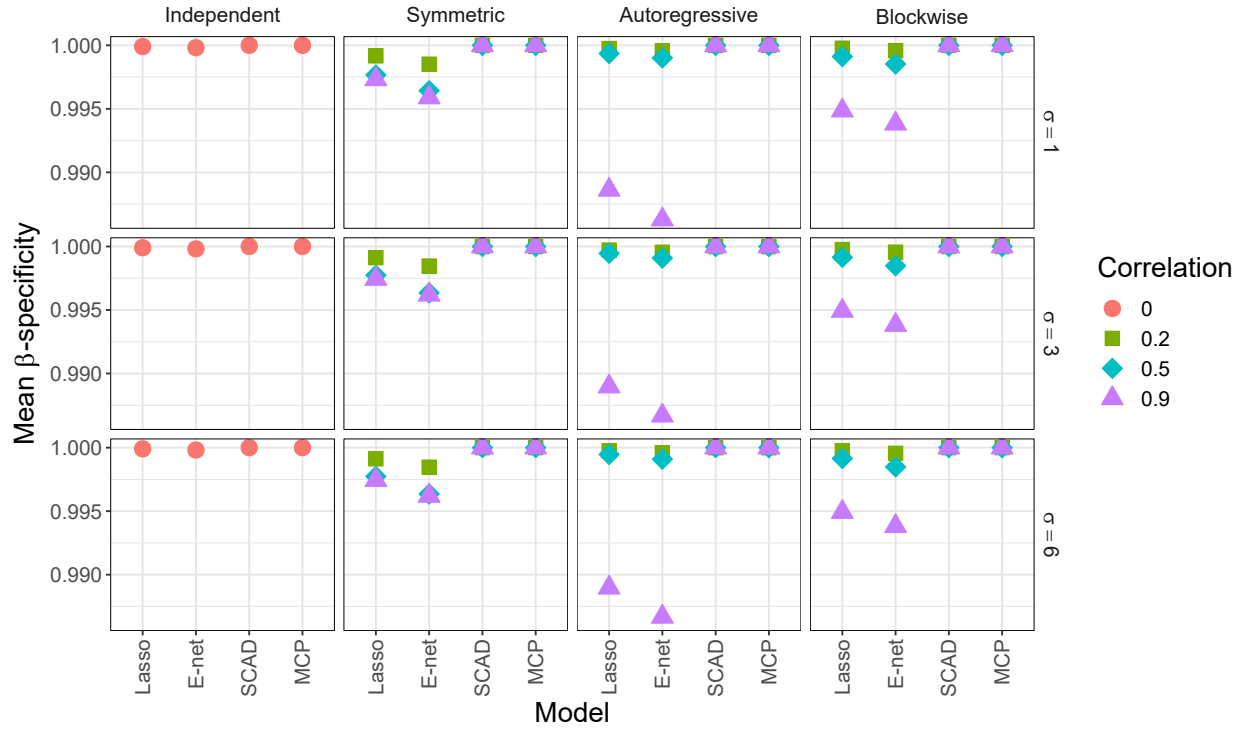Figure 35: specificity, linear, $n = 1000$, $p = 100$

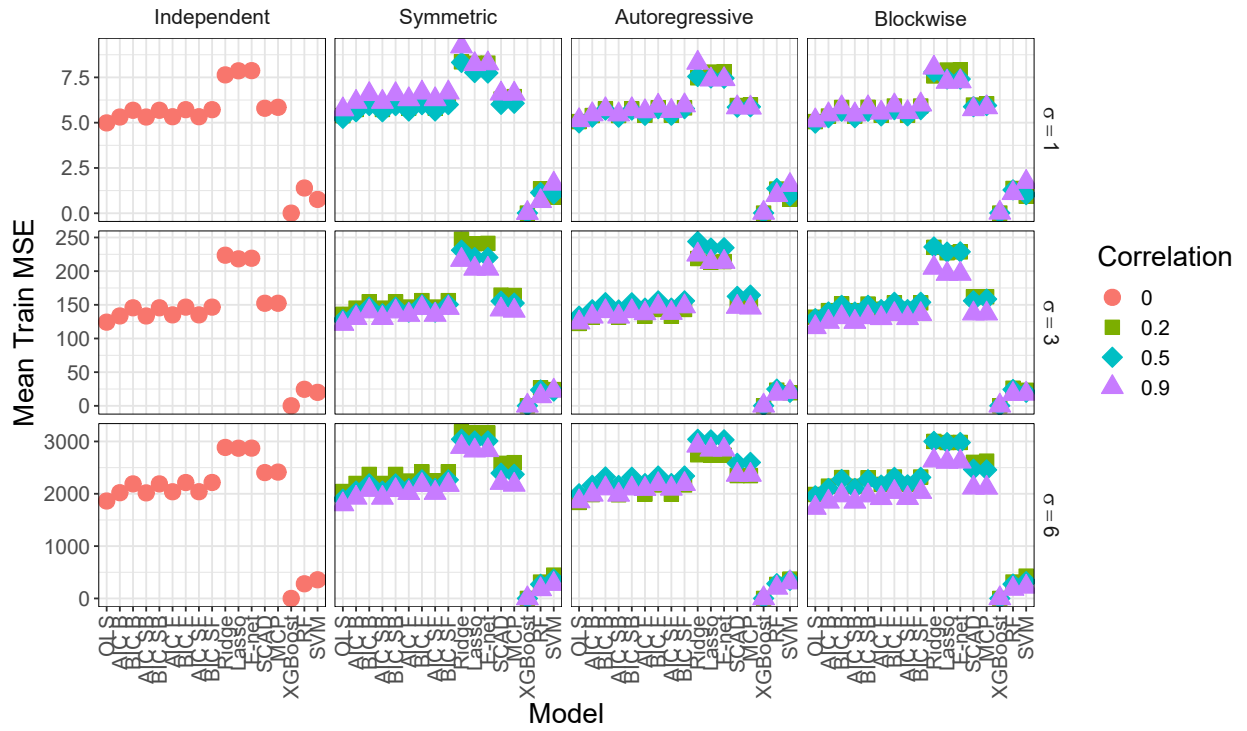Figure 36: specificity, linear, $n = 1000$, $p = 2000$

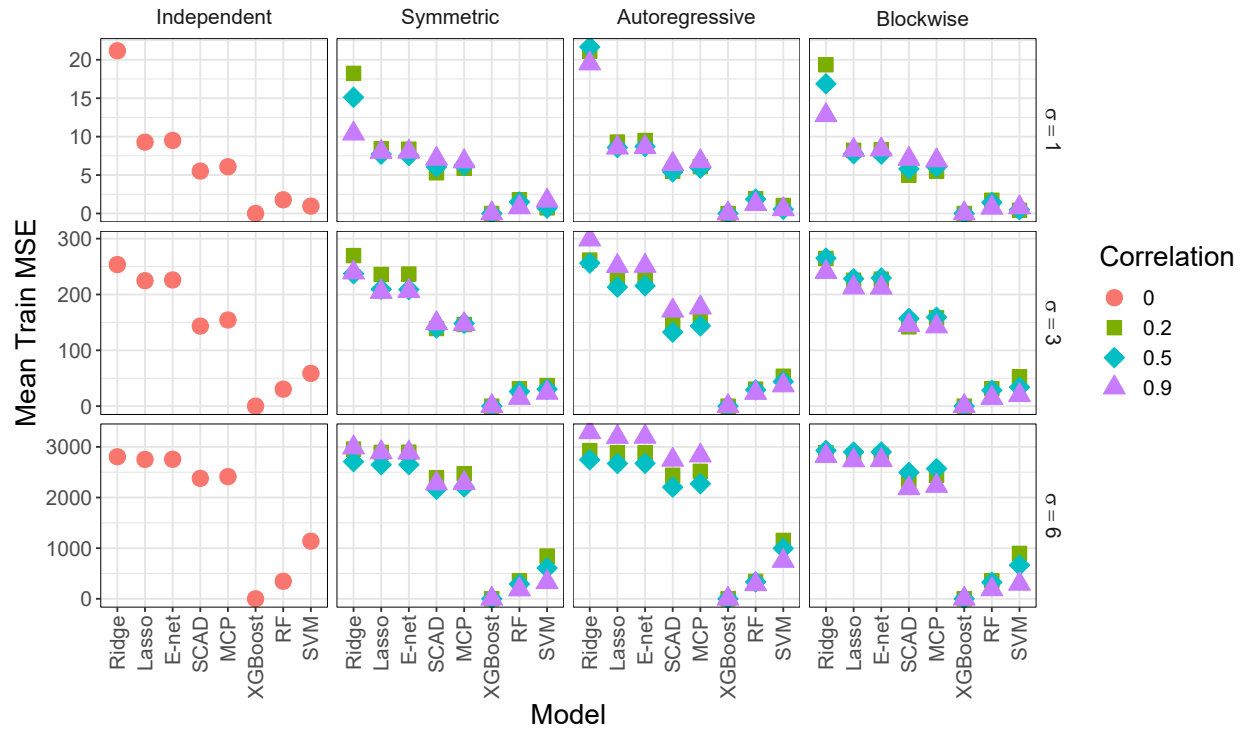Figure 37: train-mse, non-linear, $n = 50$, $p = 10$

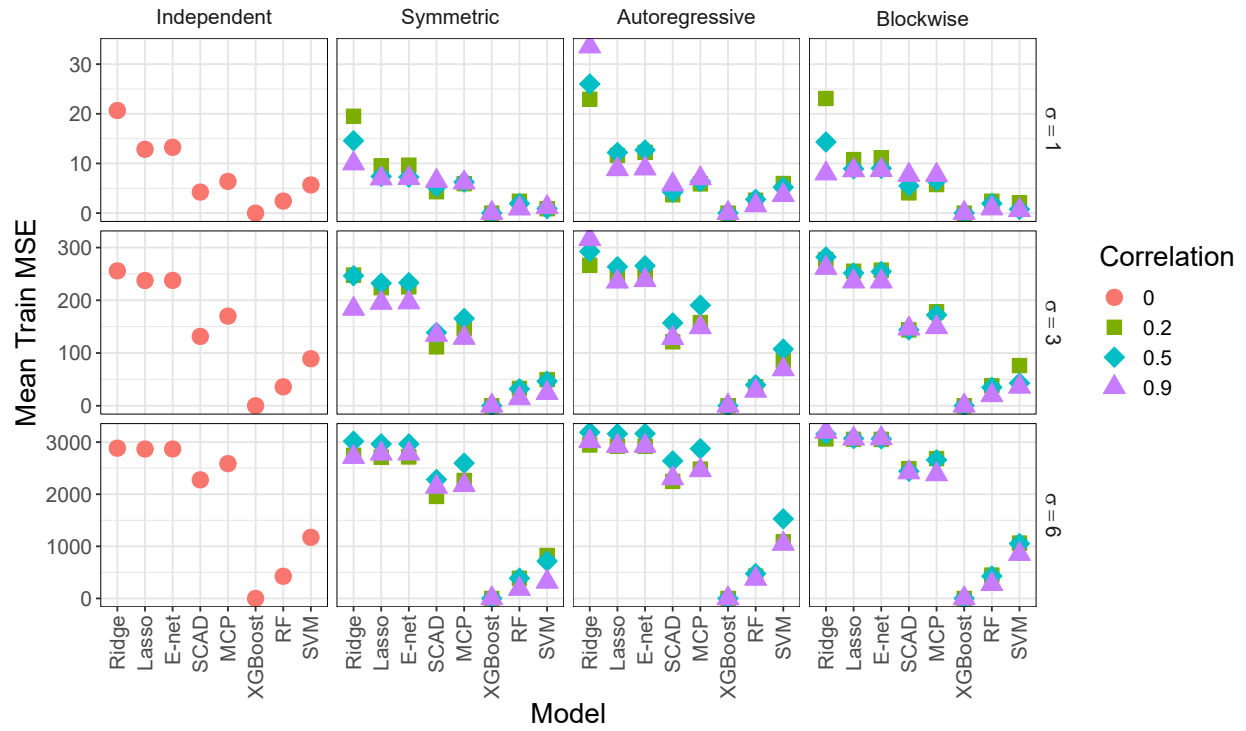Figure 38: train-mse, non-linear, $n = 50$, $p = 100$

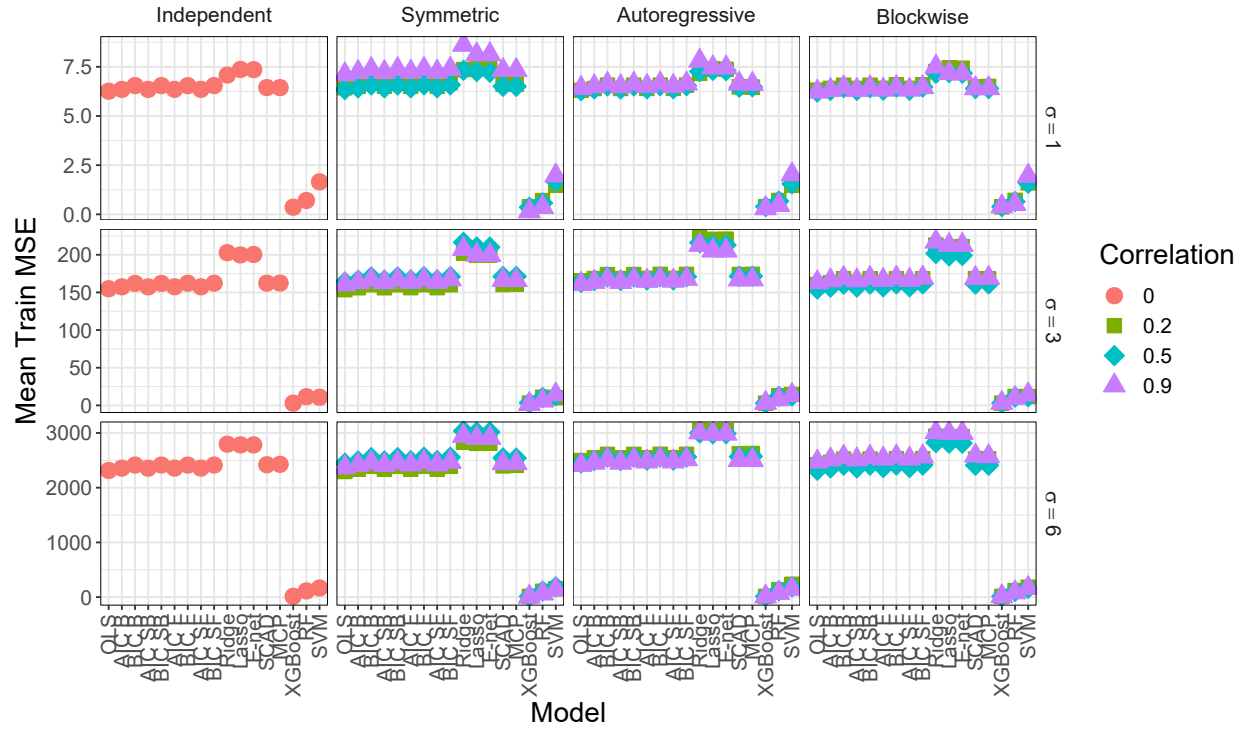Figure 39: train-mse, non-linear, $n = 50$, $p = 2000$

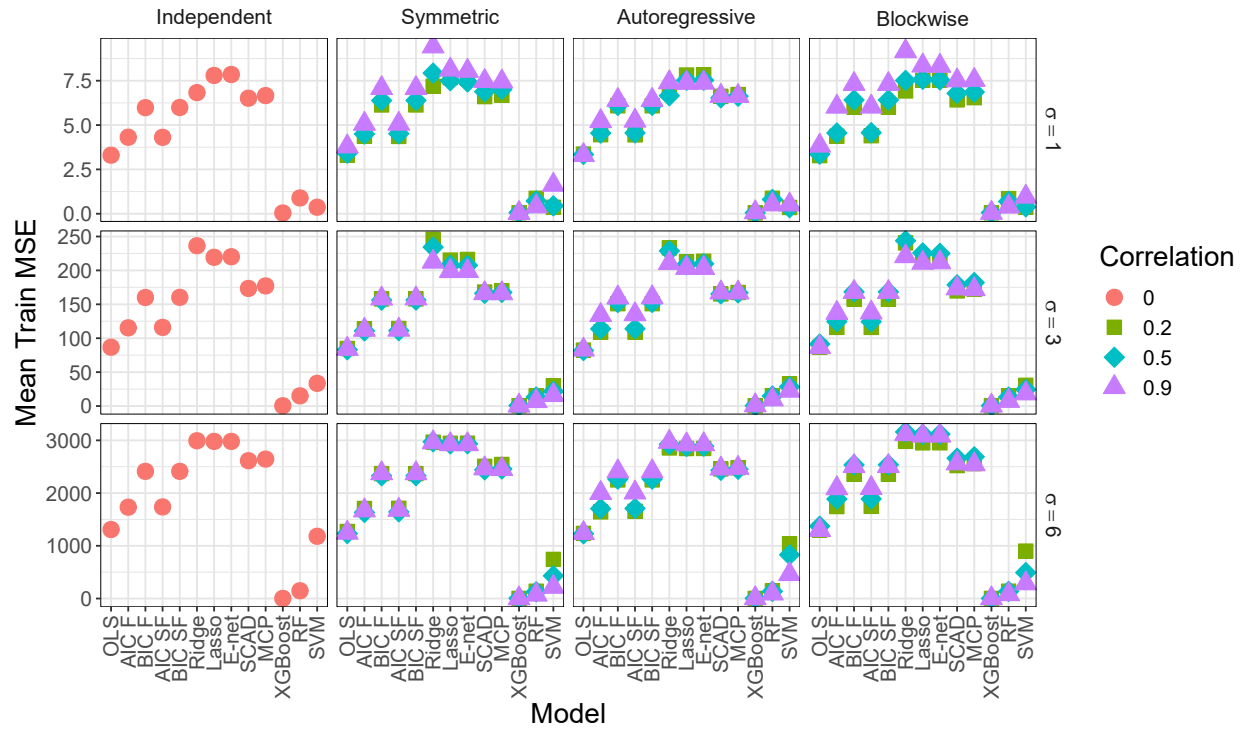Figure 40: train-mse, non-linear, $n = 200$, $p = 10$

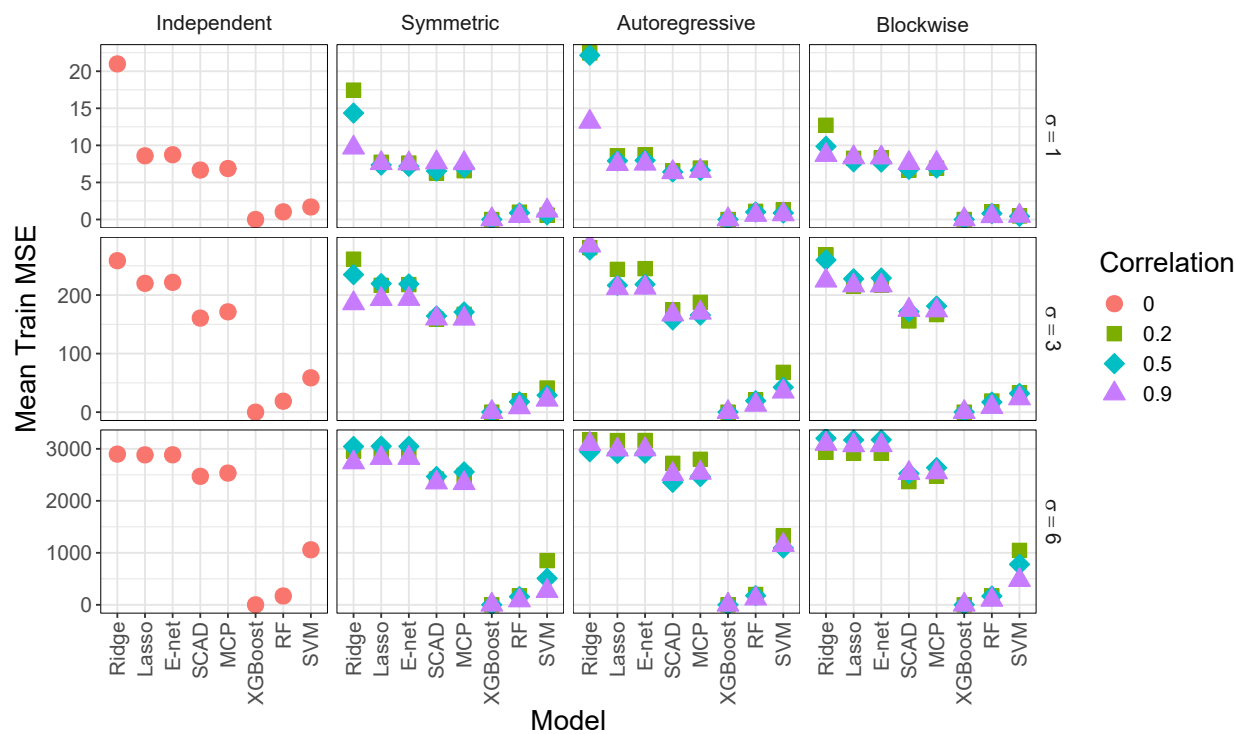Figure 41: train-mse, non-linear, $n = 200$, $p = 100$

21

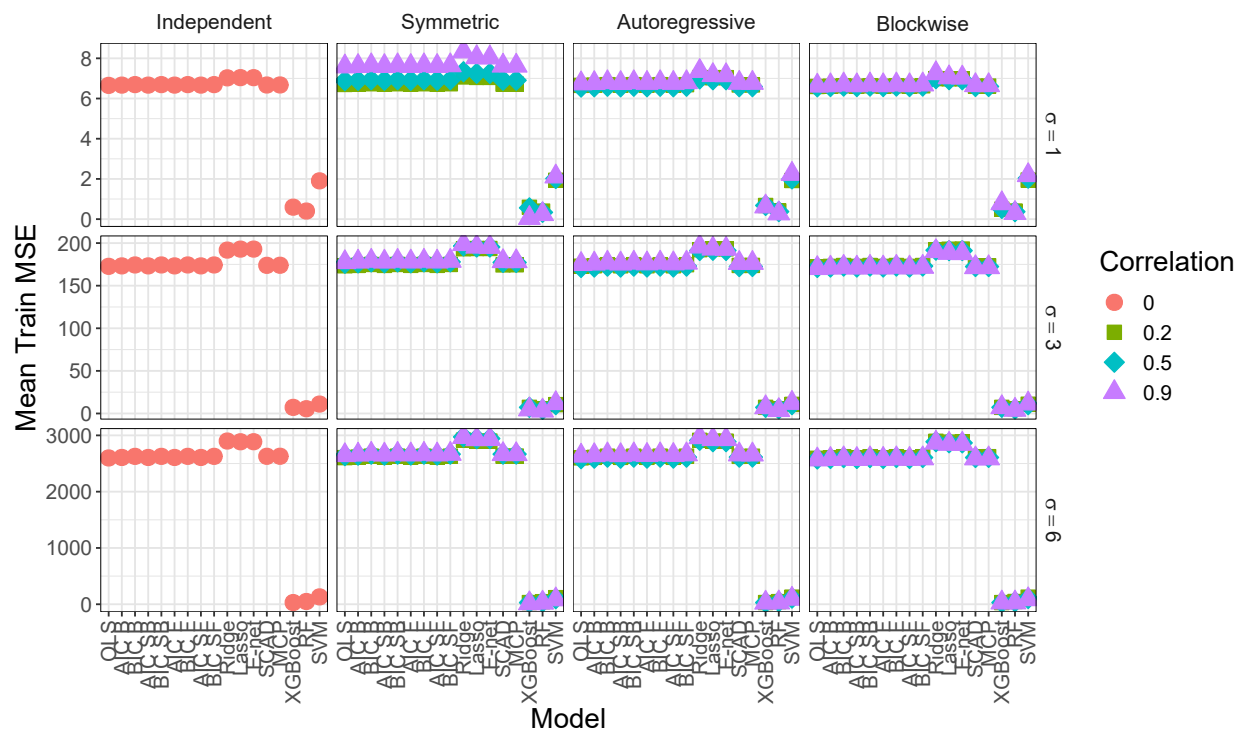Figure 42: train-mse, non-linear, $n = 200$, $p = 2000$

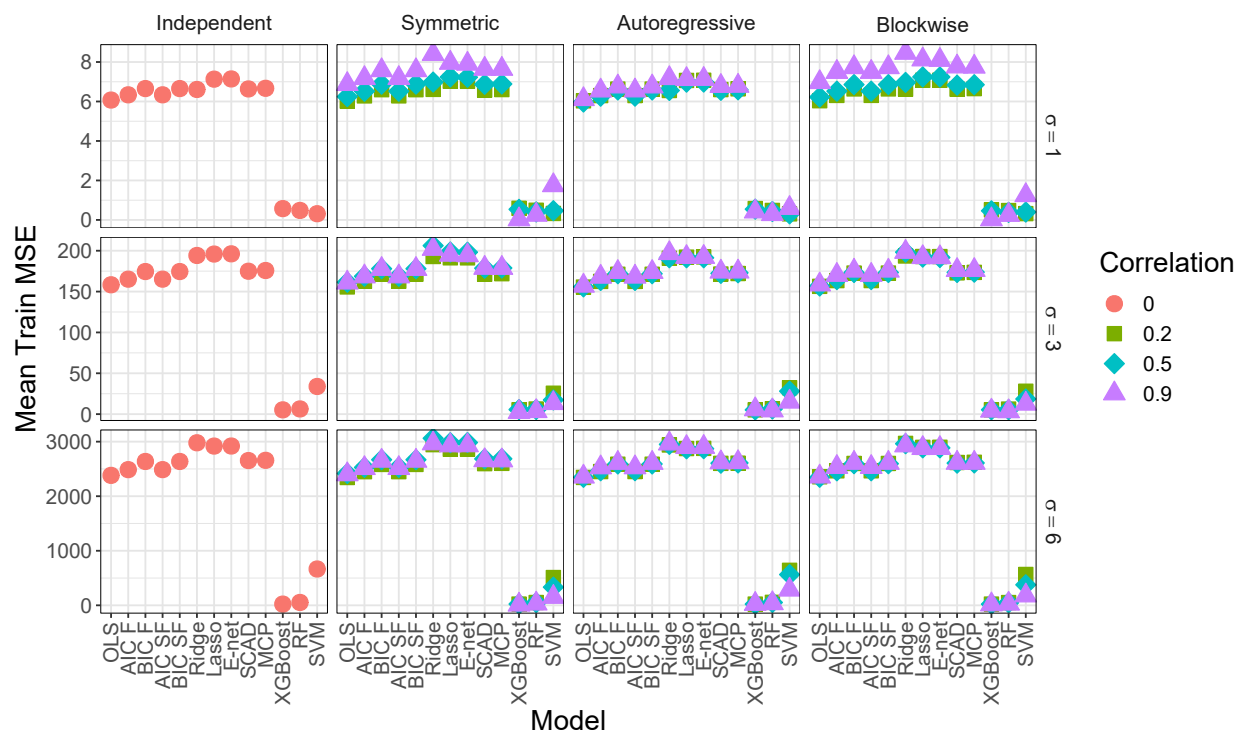Figure 43: train-mse, non-linear, $n = 1000$, $p = 10$

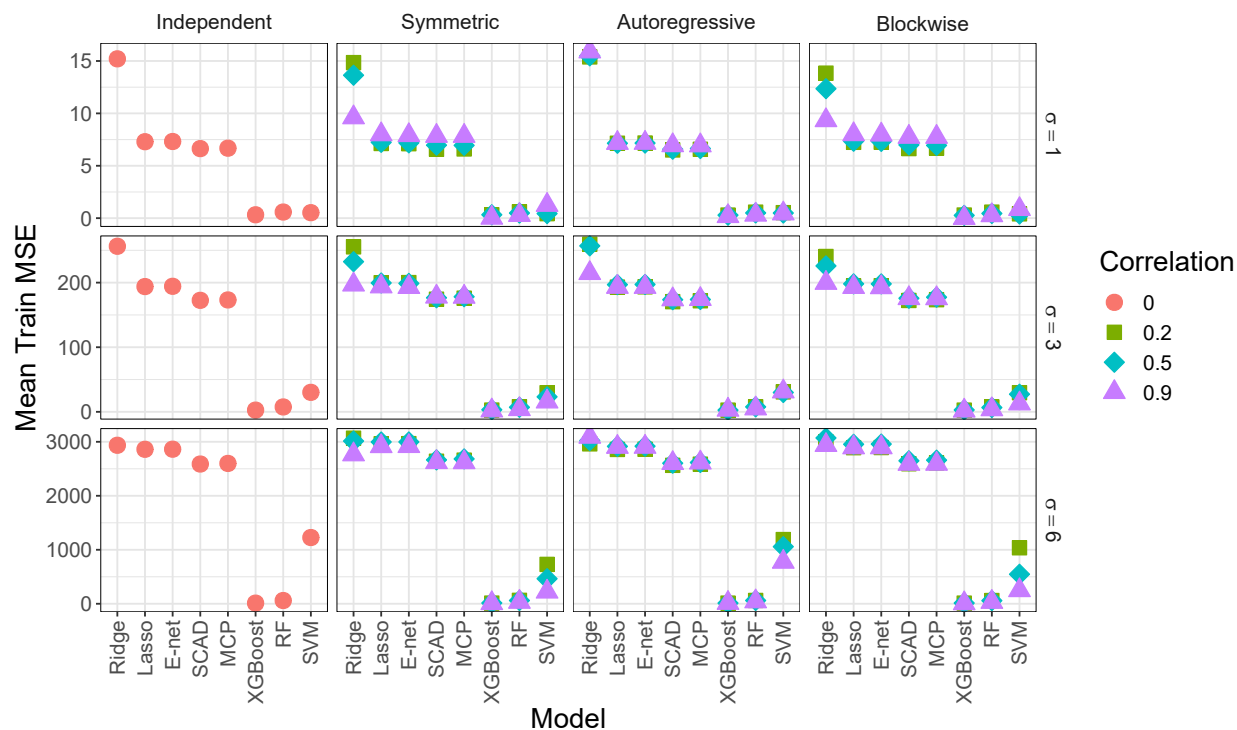Figure 44: train-mse, non-linear, $n = 1000$, $p = 100$

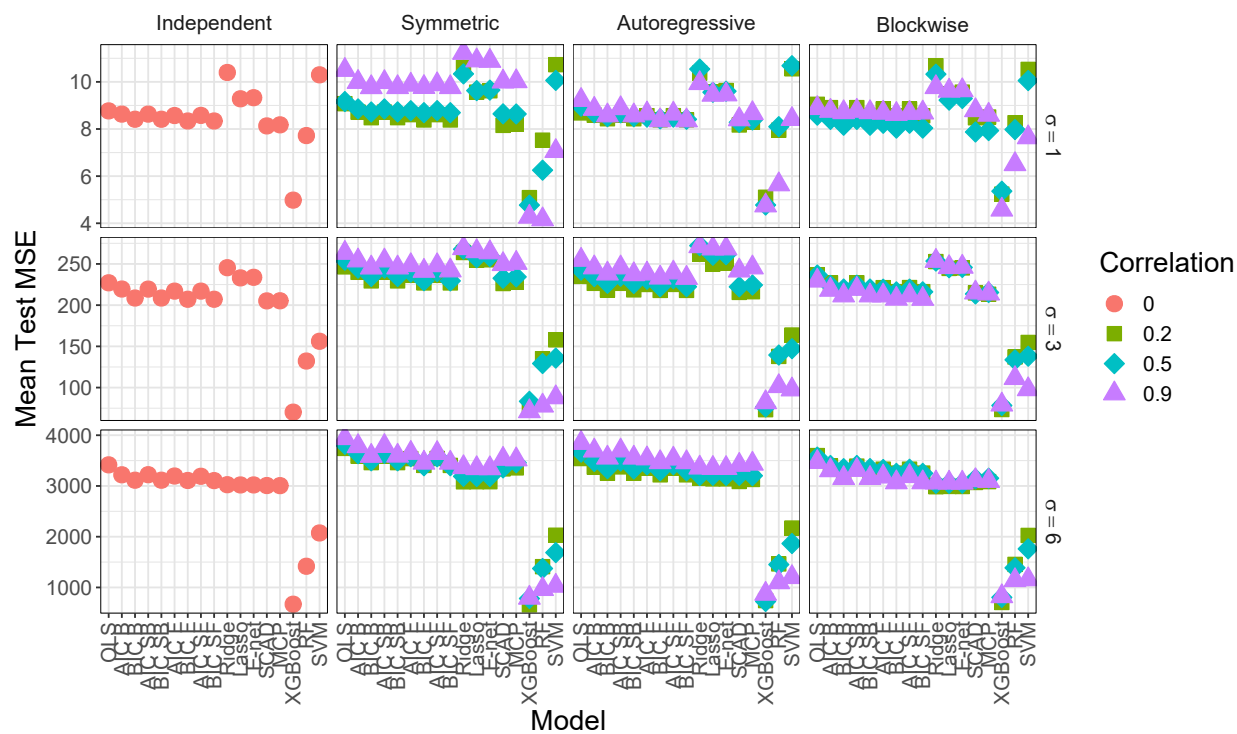Figure 45: train-mse, non-linear, $n = 1000$, $p = 2000$

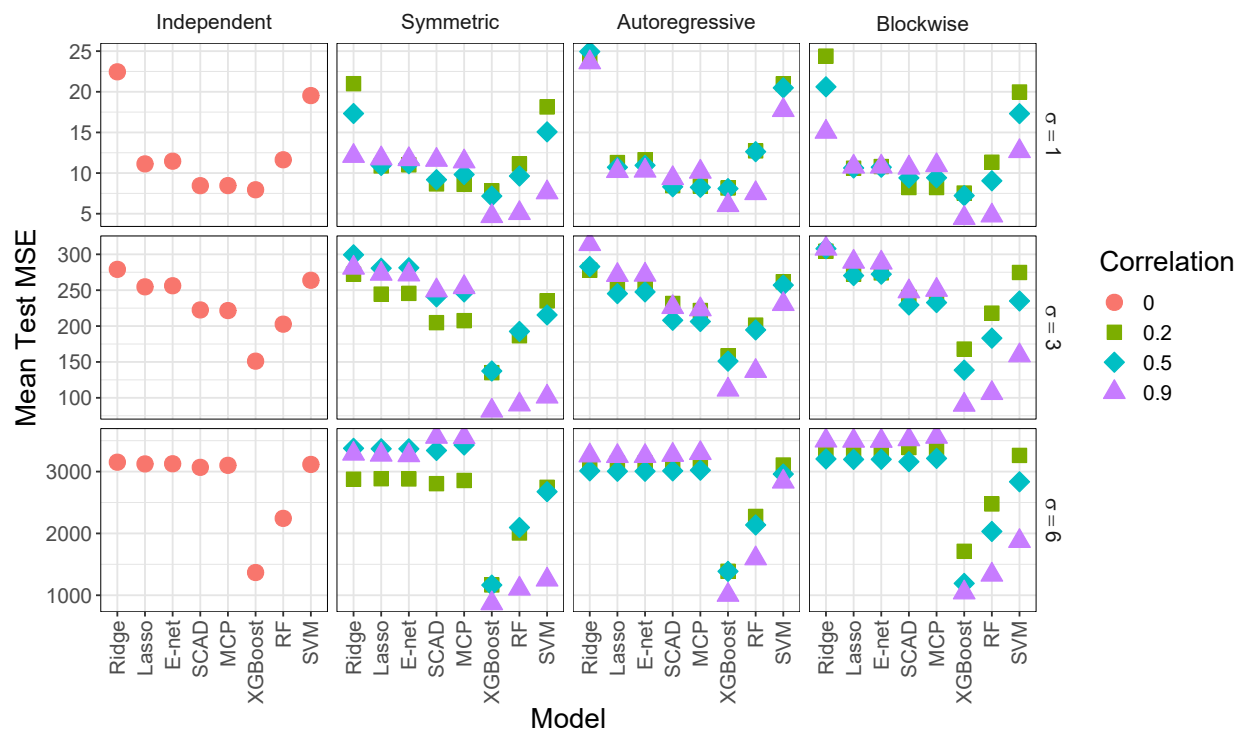Figure 46: test-mse, non-linear, $n = 50$, $p = 10$

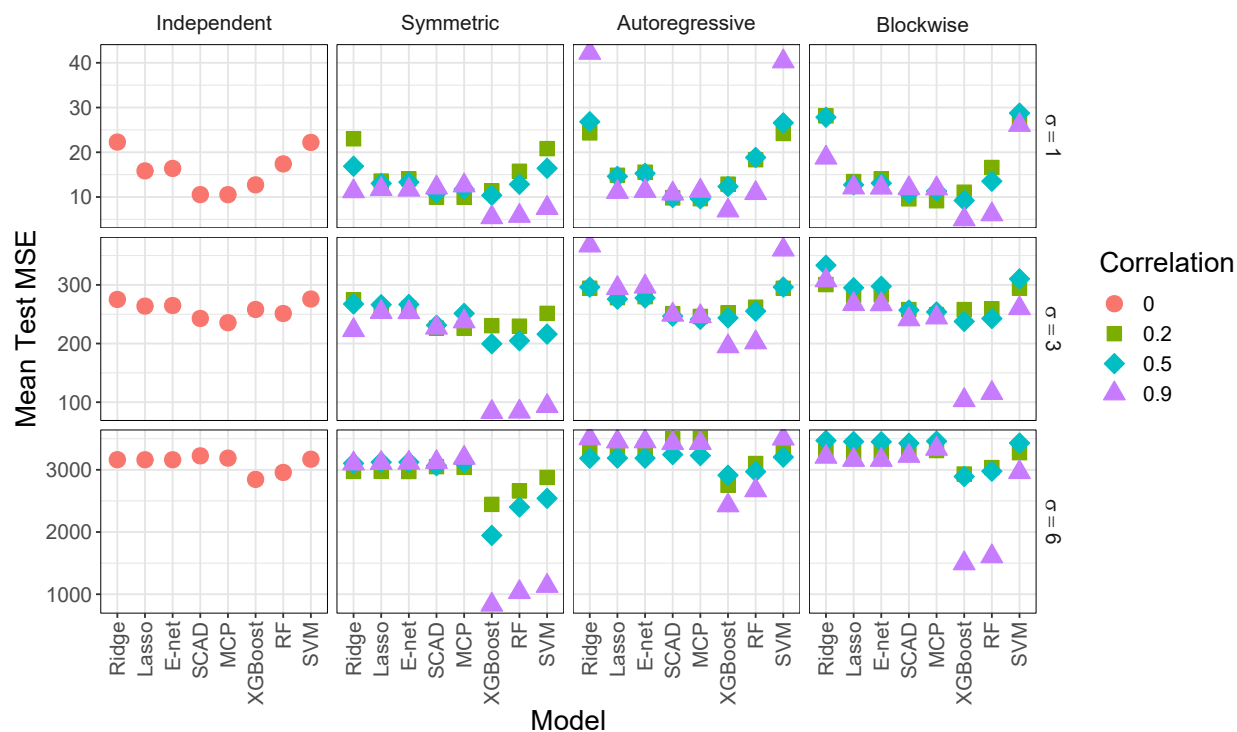Figure 47: test-mse, non-linear, $n = 50$, $p = 100$

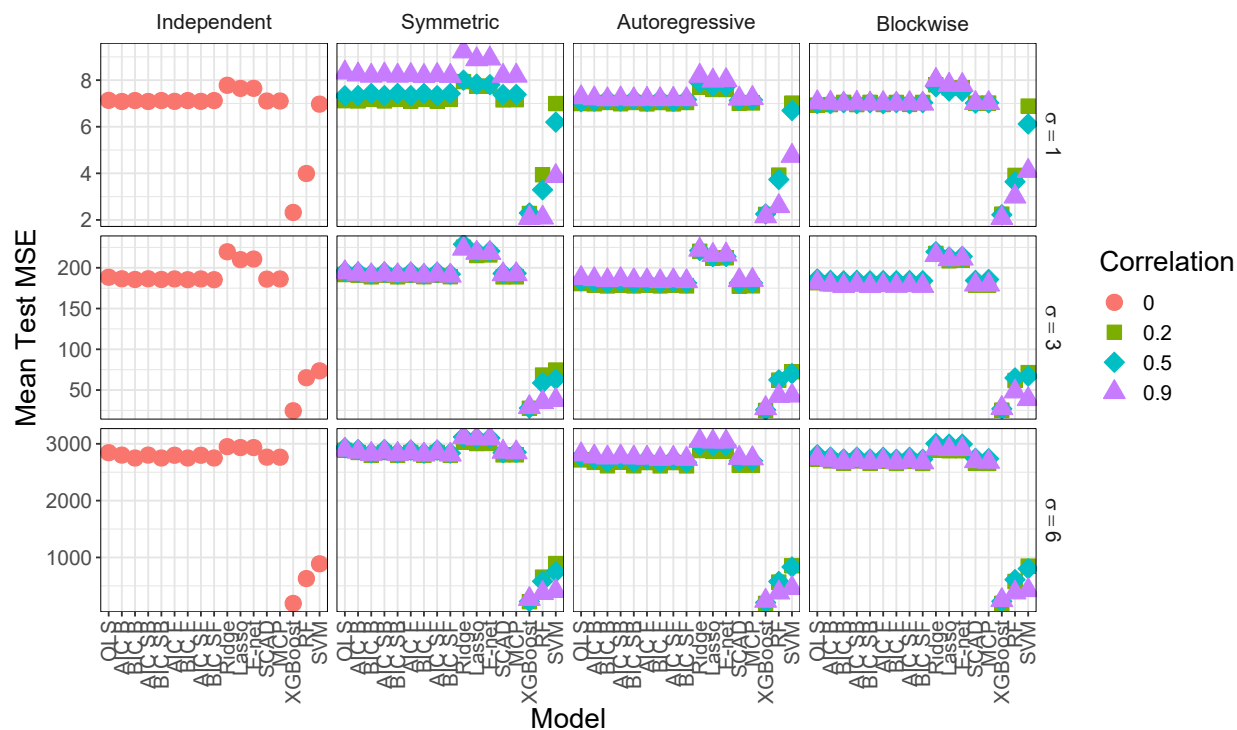Figure 48: test-mse, non-linear, $n = 50$, $p = 2000$

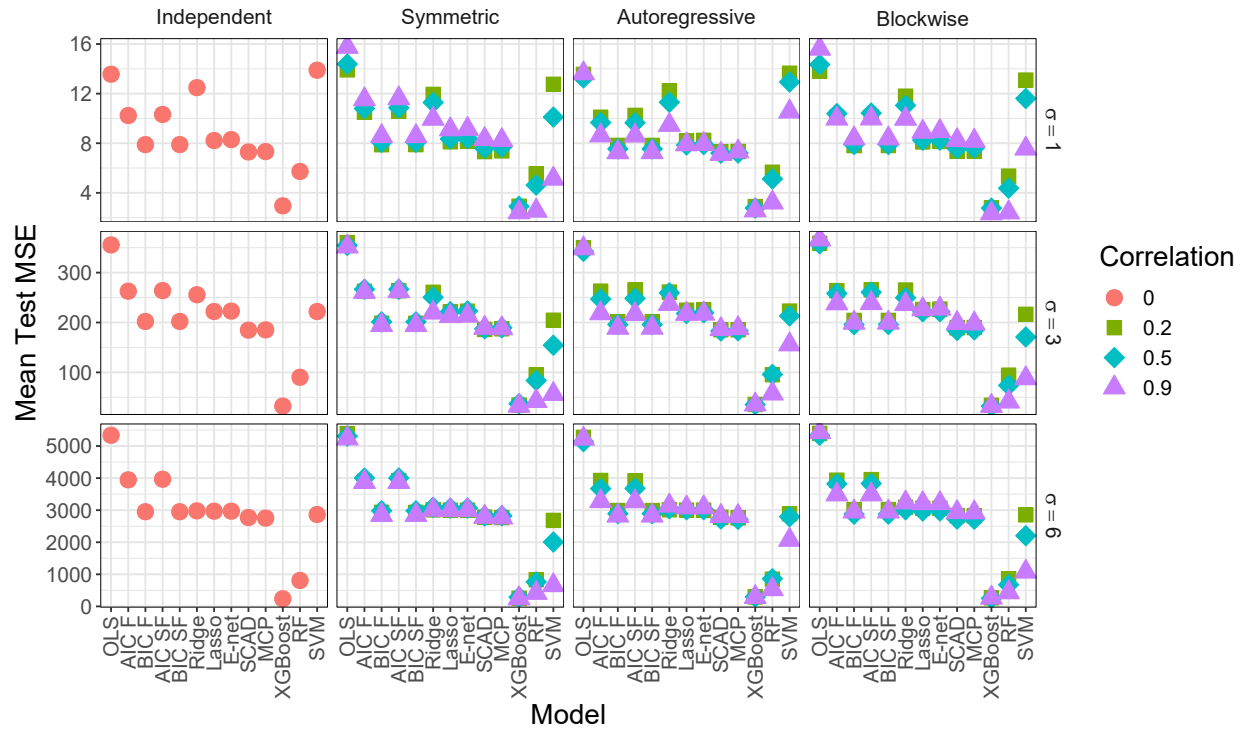Figure 49: test-mse, non-linear, $n = 200$, $p = 10$

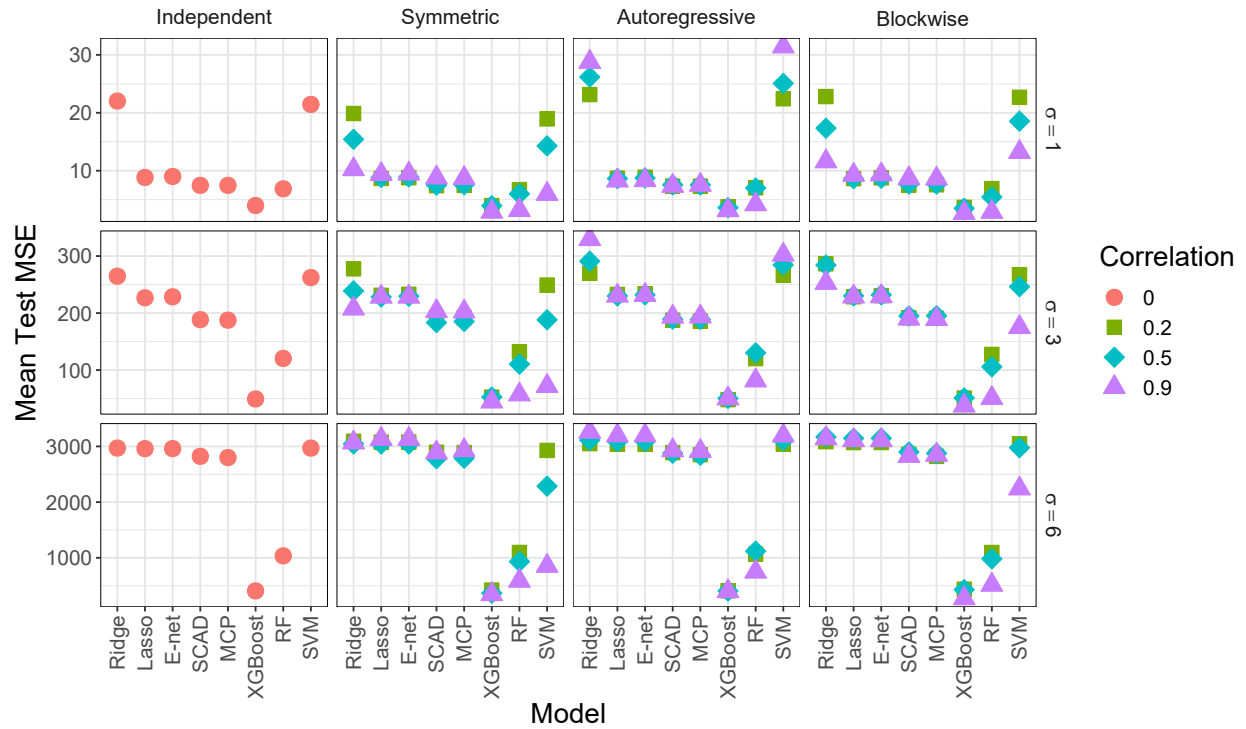Figure 50: test-mse, non-linear, $n = 200$, $p = 100$

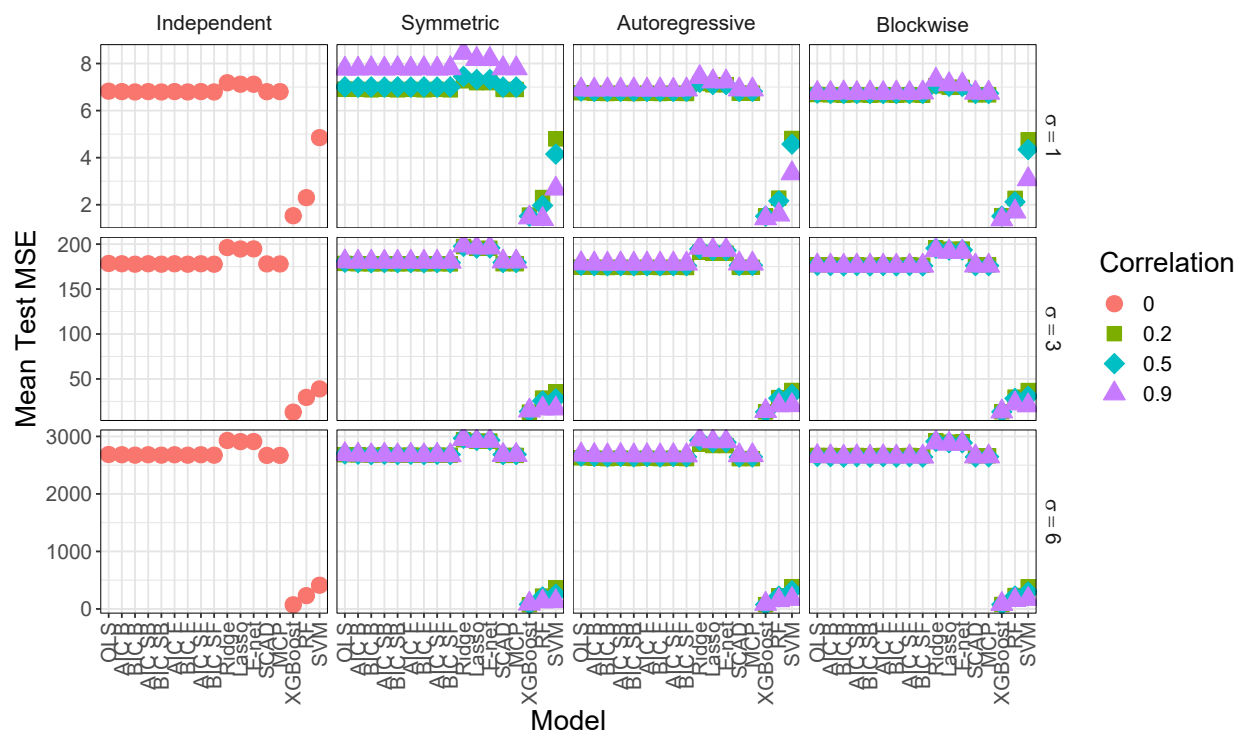Figure 51: test-mse, non-linear, $n = 200$, $p = 2000$

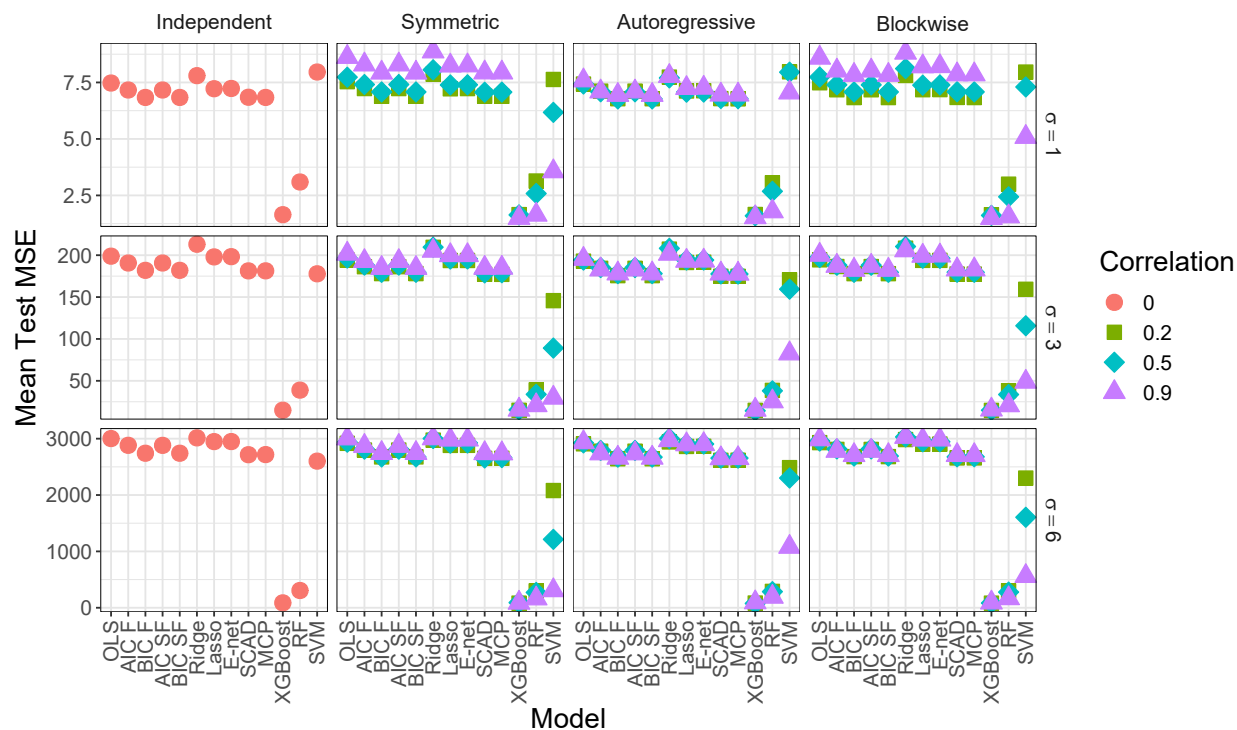Figure 52: test-mse, non-linear, $n = 1000$, $p = 10$

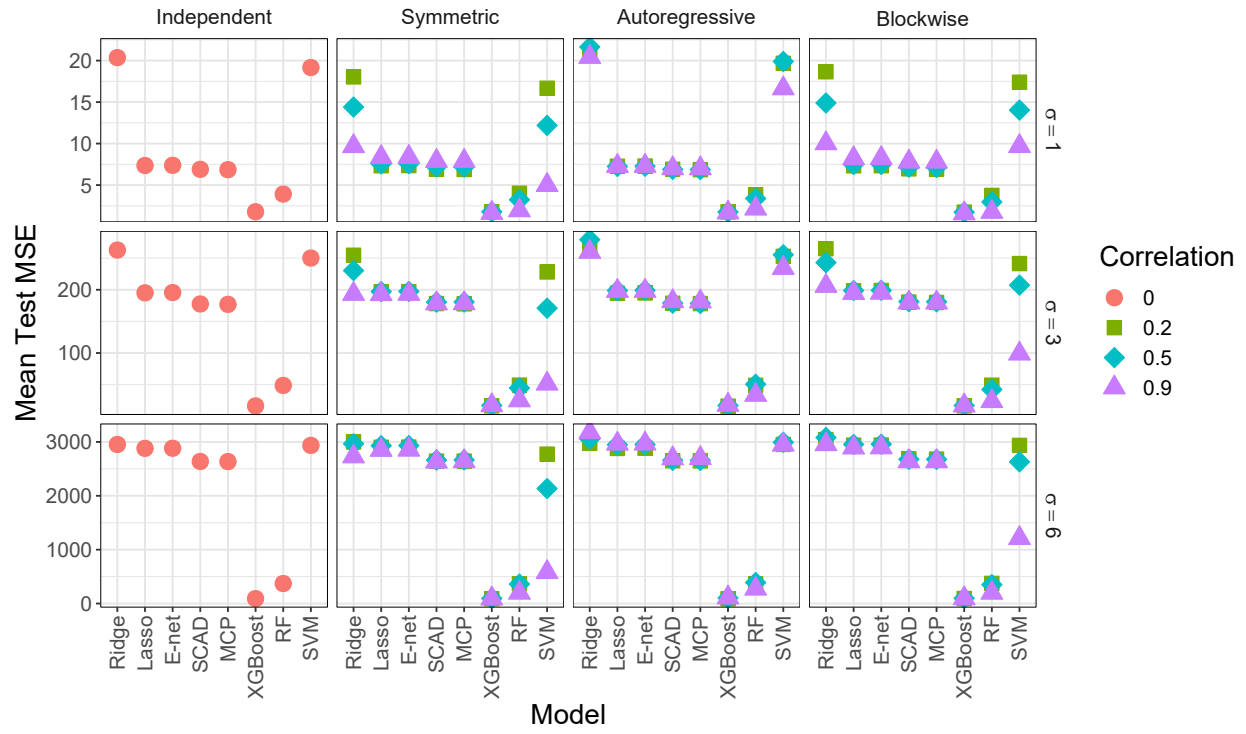Figure 53: test-mse, non-linear, $n = 1000$, $p = 100$

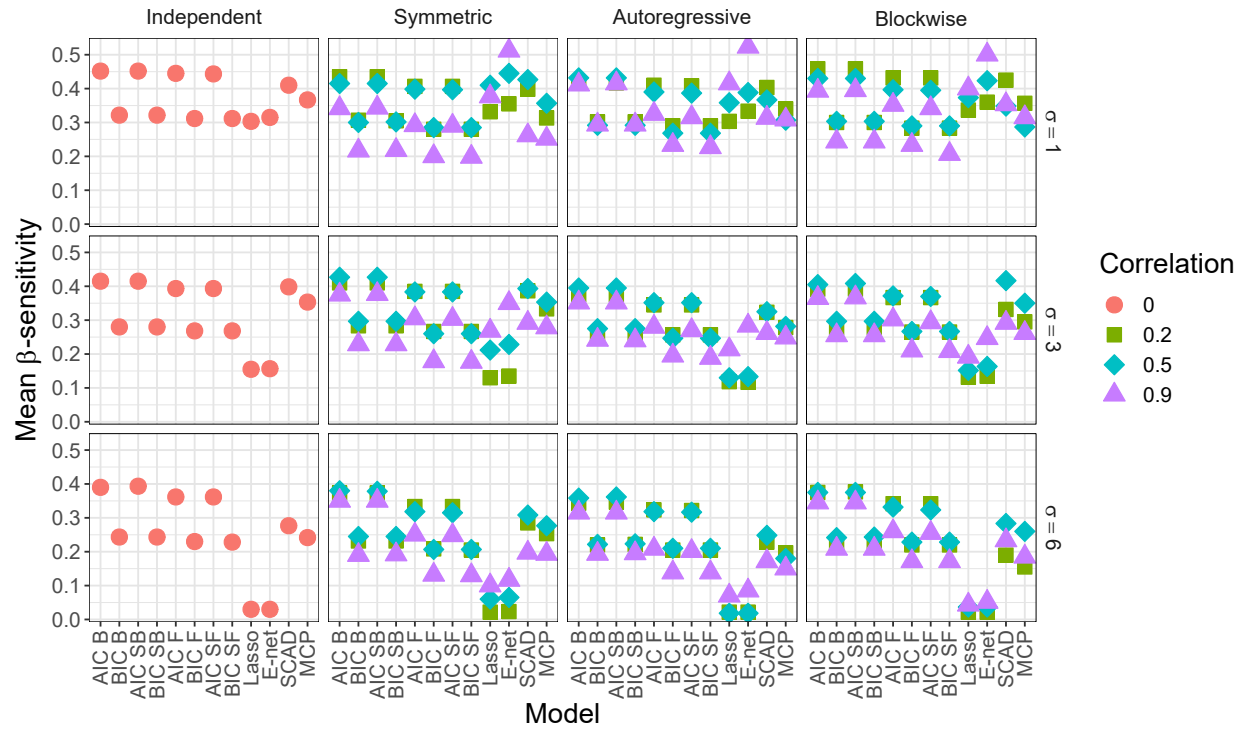Figure 54: test-mse, non-linear, $n = 1000$, $p = 2000$

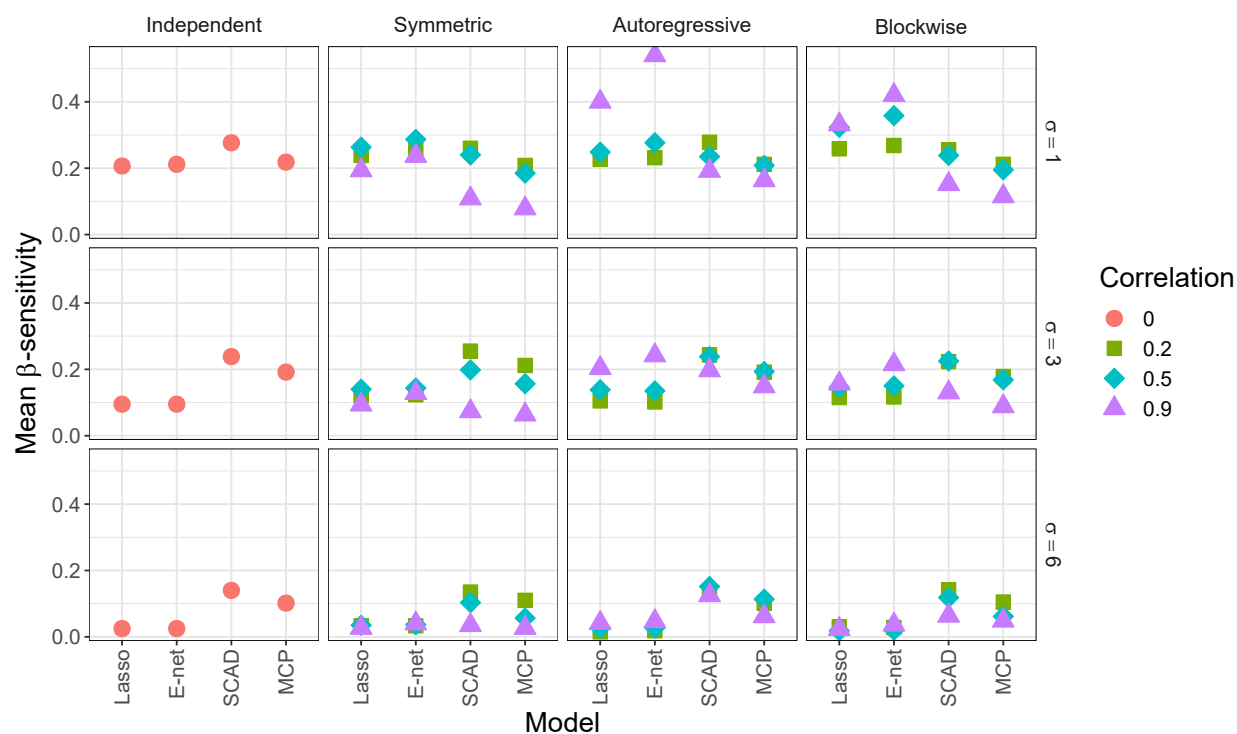Figure 55: sensitivity, non-linear, $n = 50$, $p = 10$

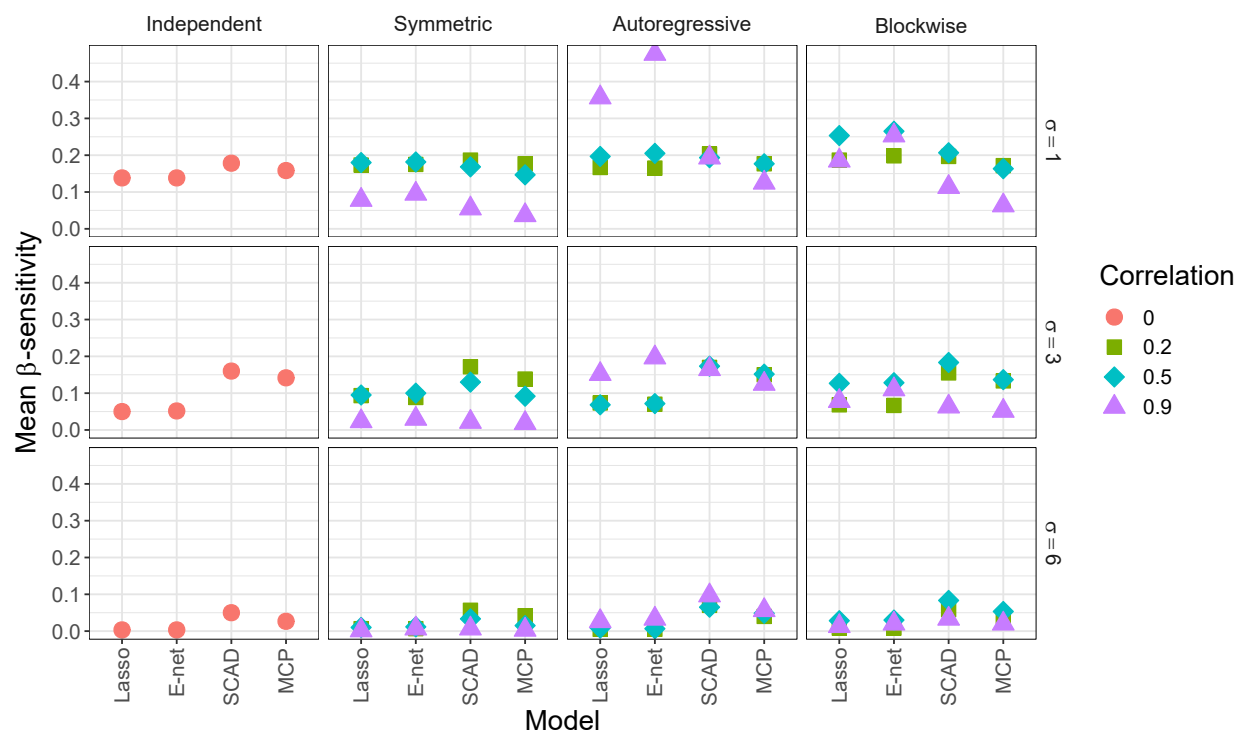Figure 56: sensitivity, non-linear, $n = 50$, $p = 100$

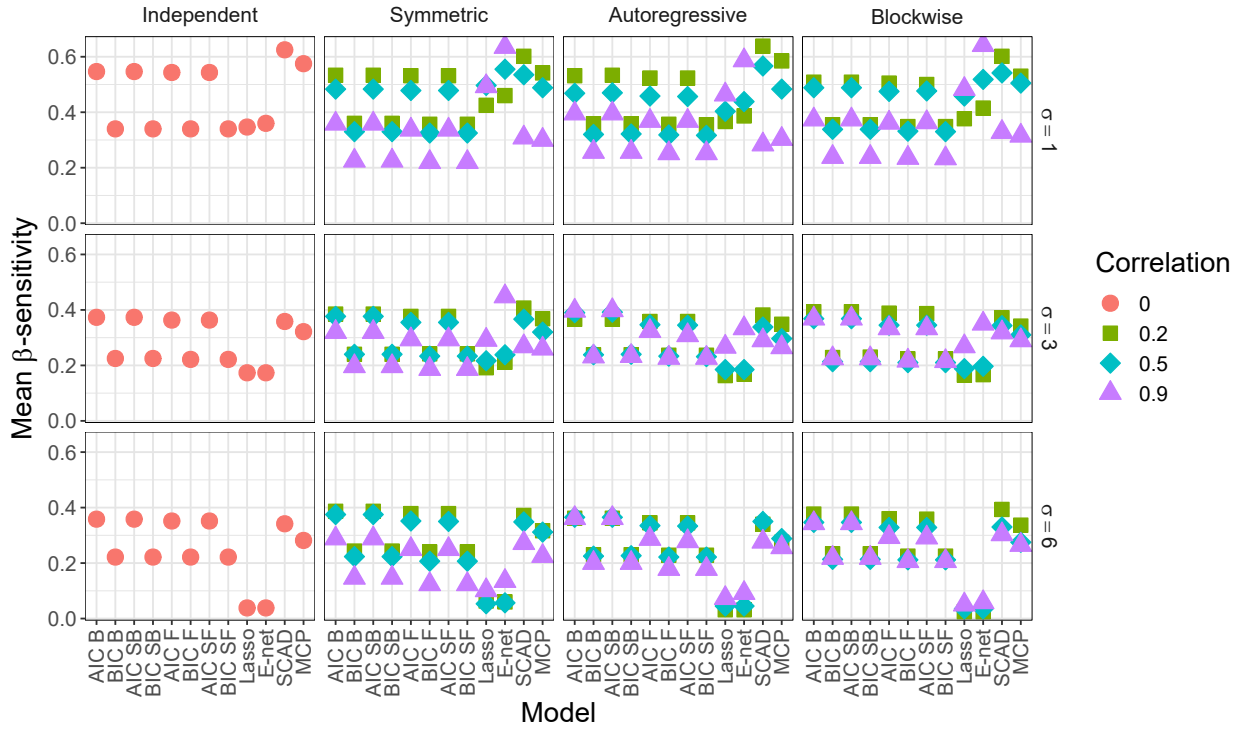Figure 57: sensitivity, non-linear, $n = 50$, $p = 2000$

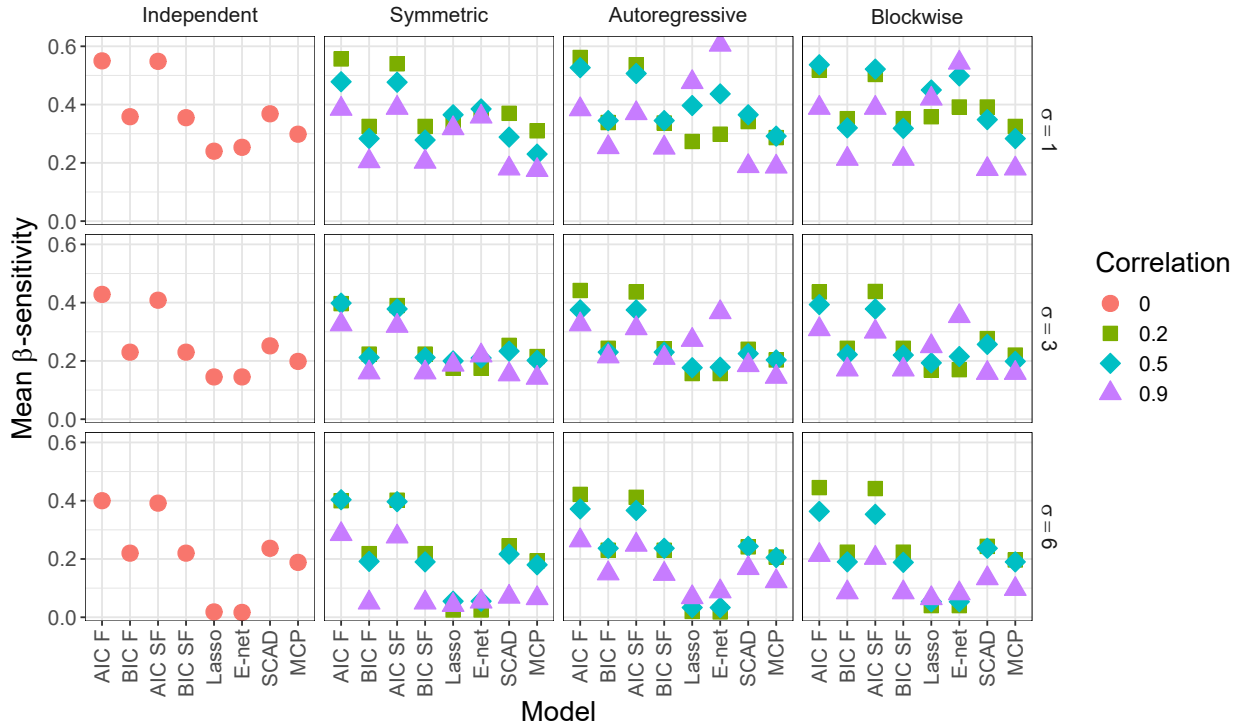Figure 58: sensitivity, non-linear, $n = 200$, $p = 10$

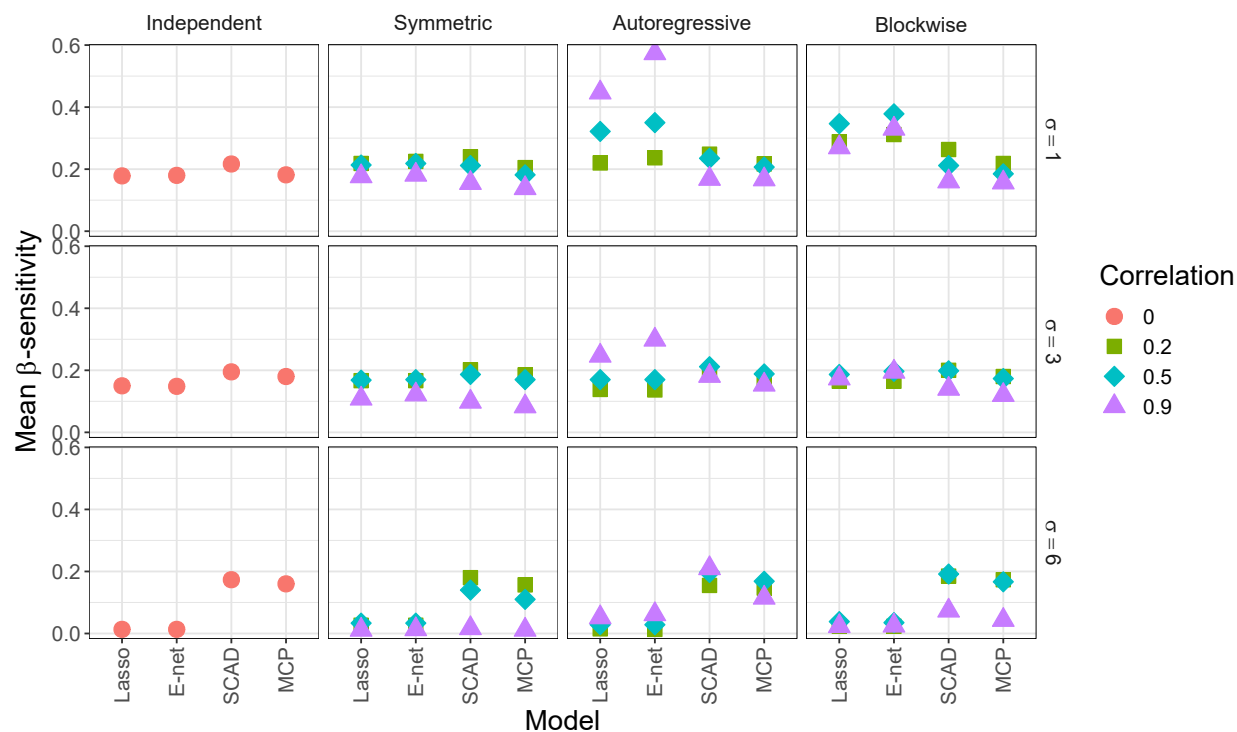Figure 59: sensitivity, non-linear, $n = 200$, $p = 100$

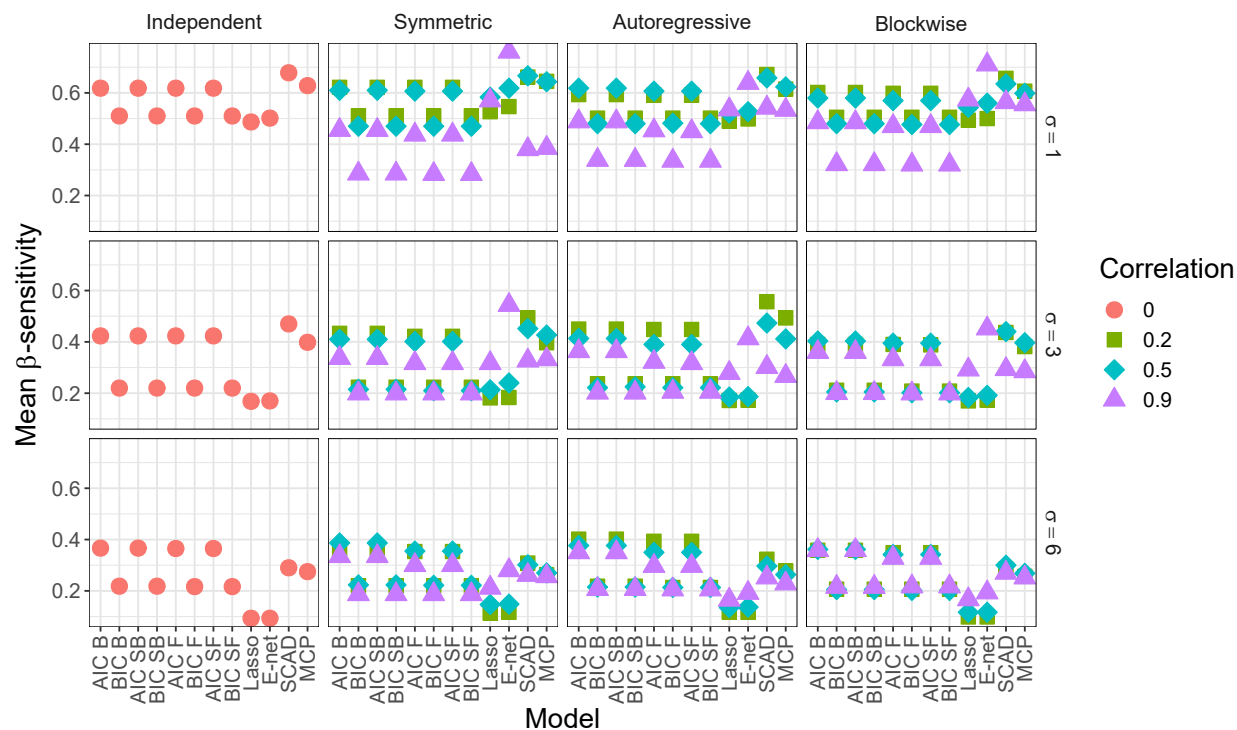Figure 60: sensitivity, non-linear, $n = 200$, $p = 2000$

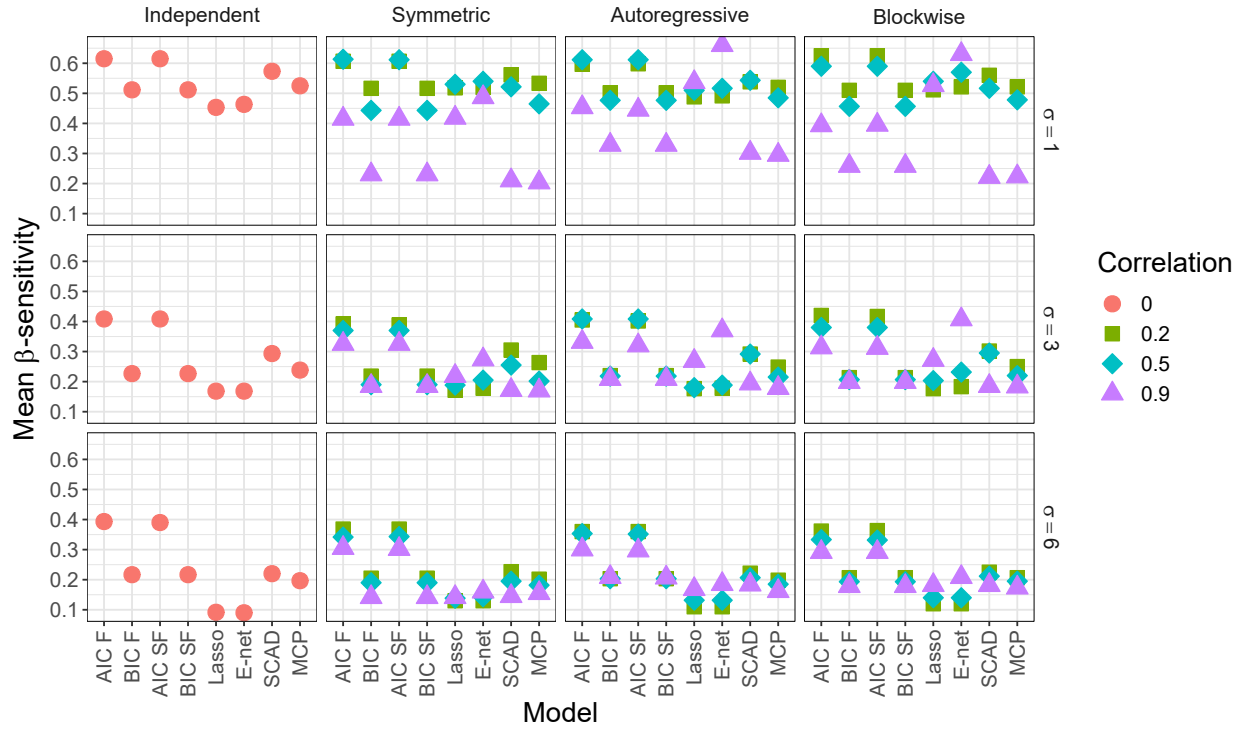Figure 61: sensitivity, non-linear, $n = 1000$, $p = 10$

31

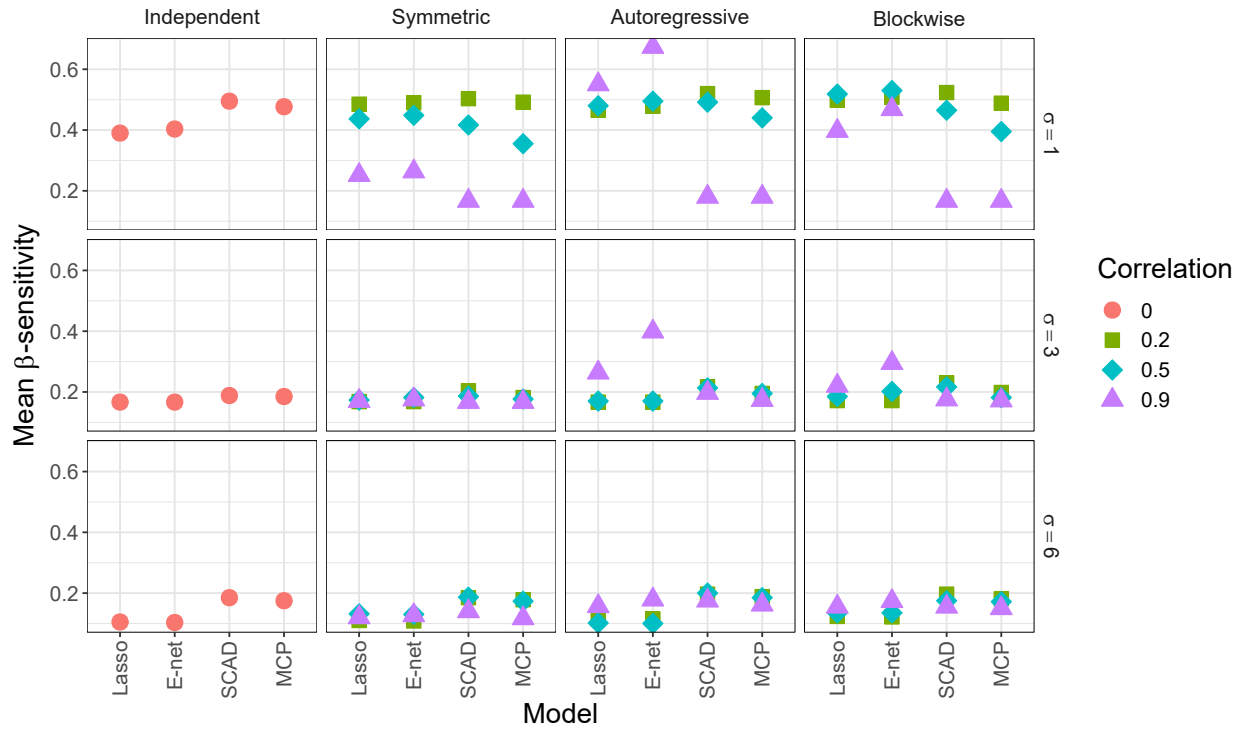Figure 62: sensitivity, non-linear, $n = 1000$, $p = 100$

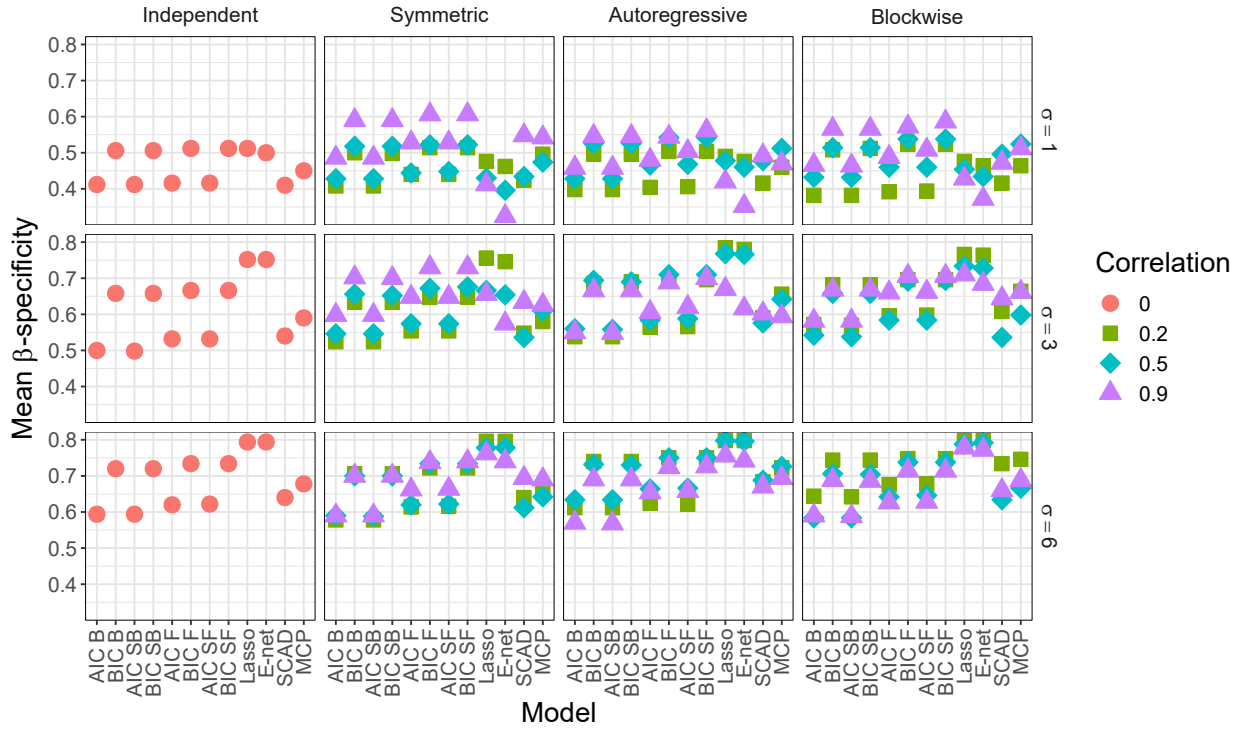Figure 63: sensitivity, non-linear, $n = 1000$, $p = 2000$

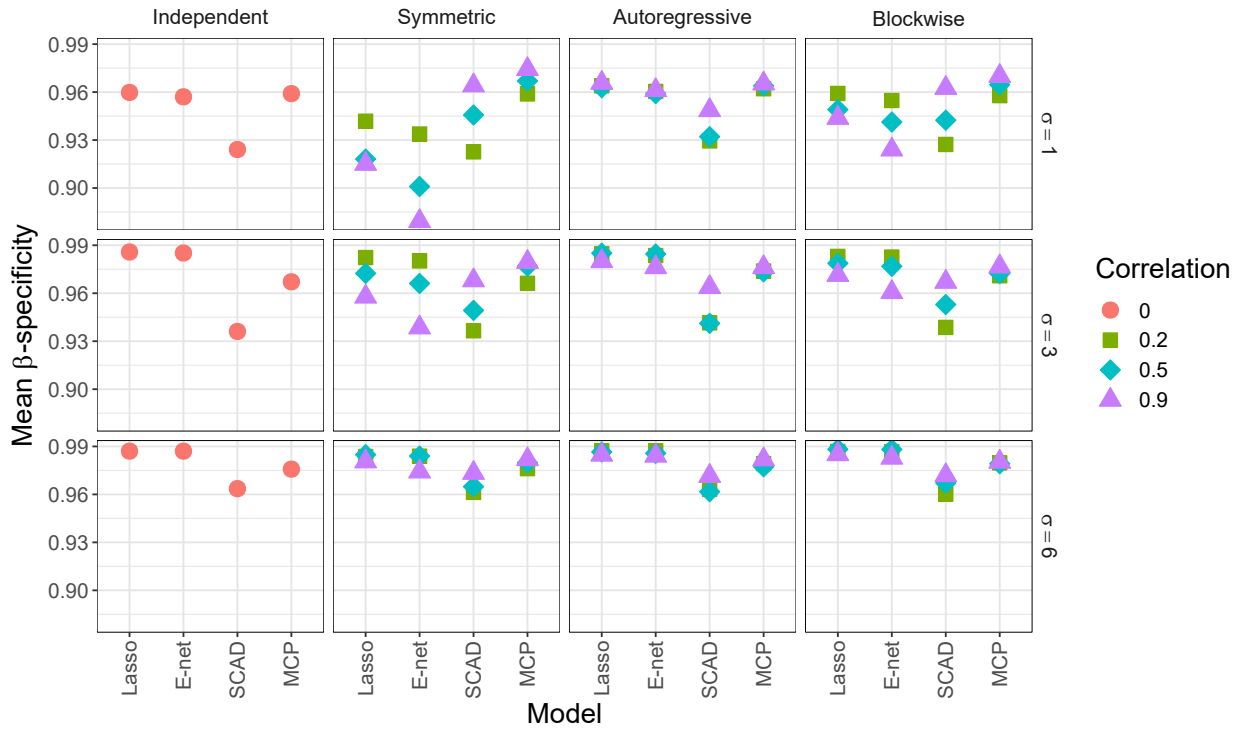Figure 64: specificity, non-linear, $n = 50$, $p = 10$

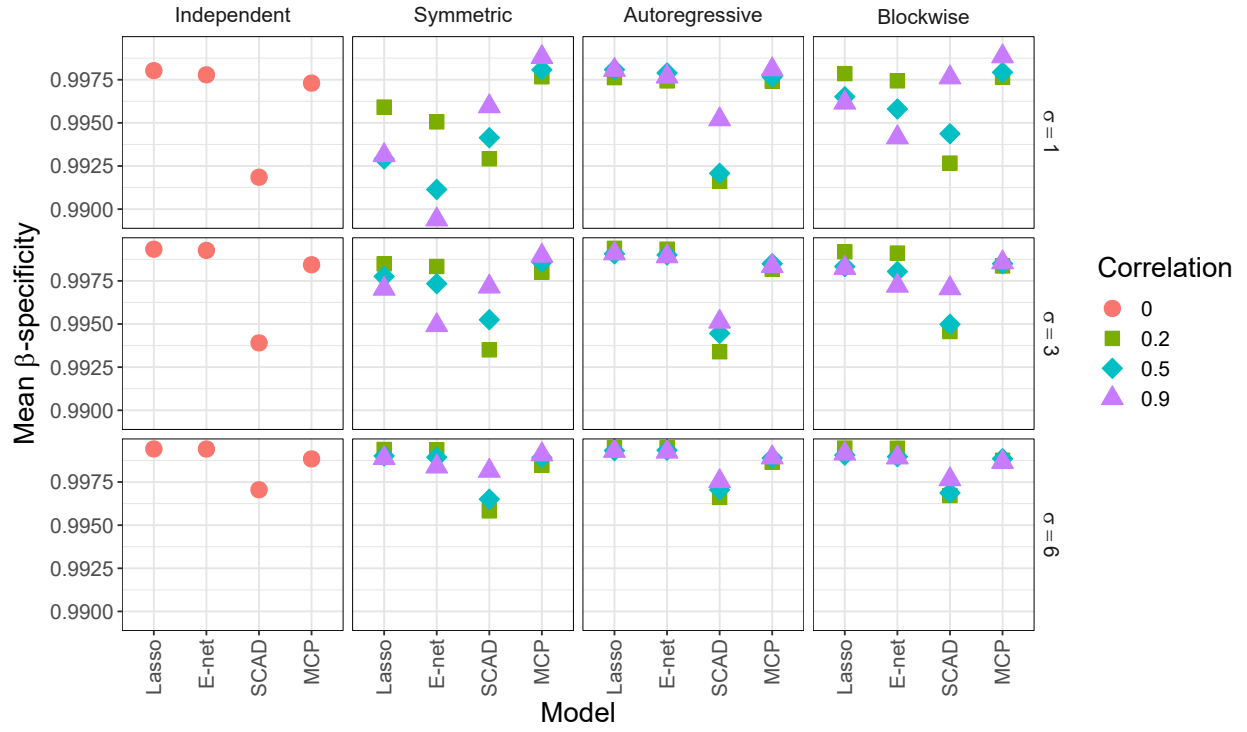Figure 65: specificity, non-linear, $n = 50$, $p = 100$

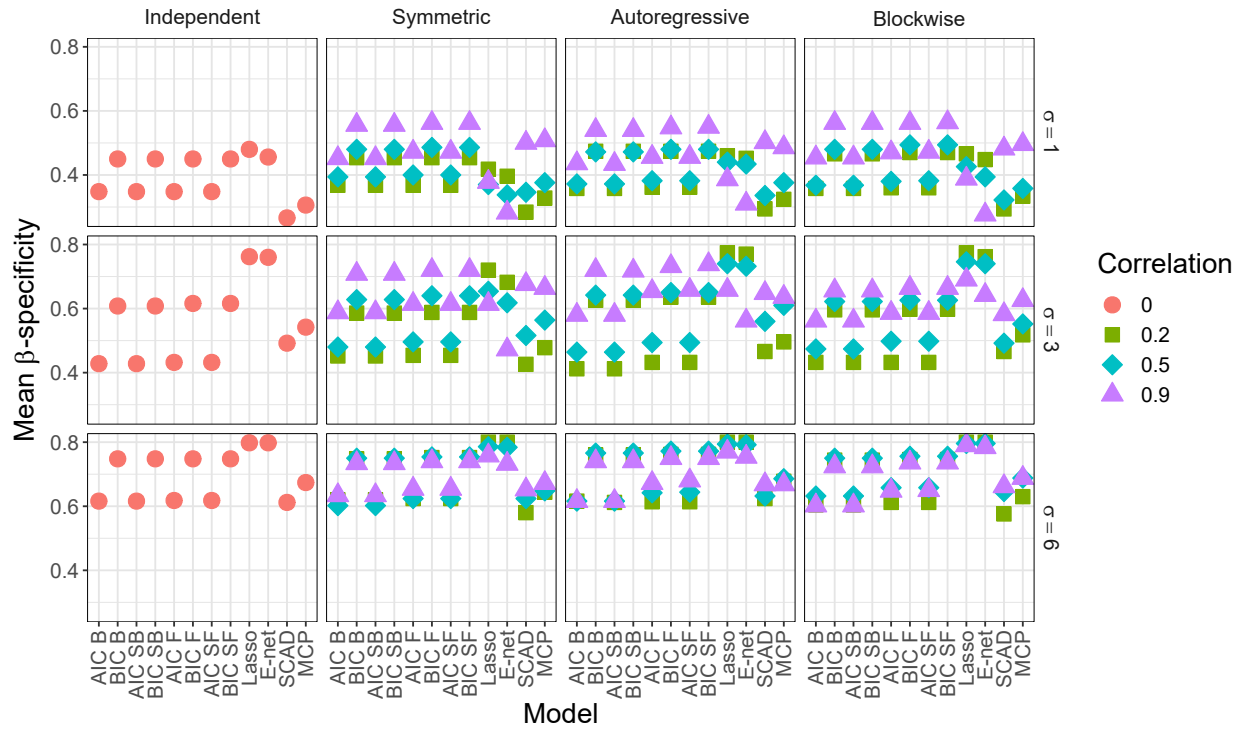Figure 66: specificity, non-linear, $n = 50$, $p = 2000$

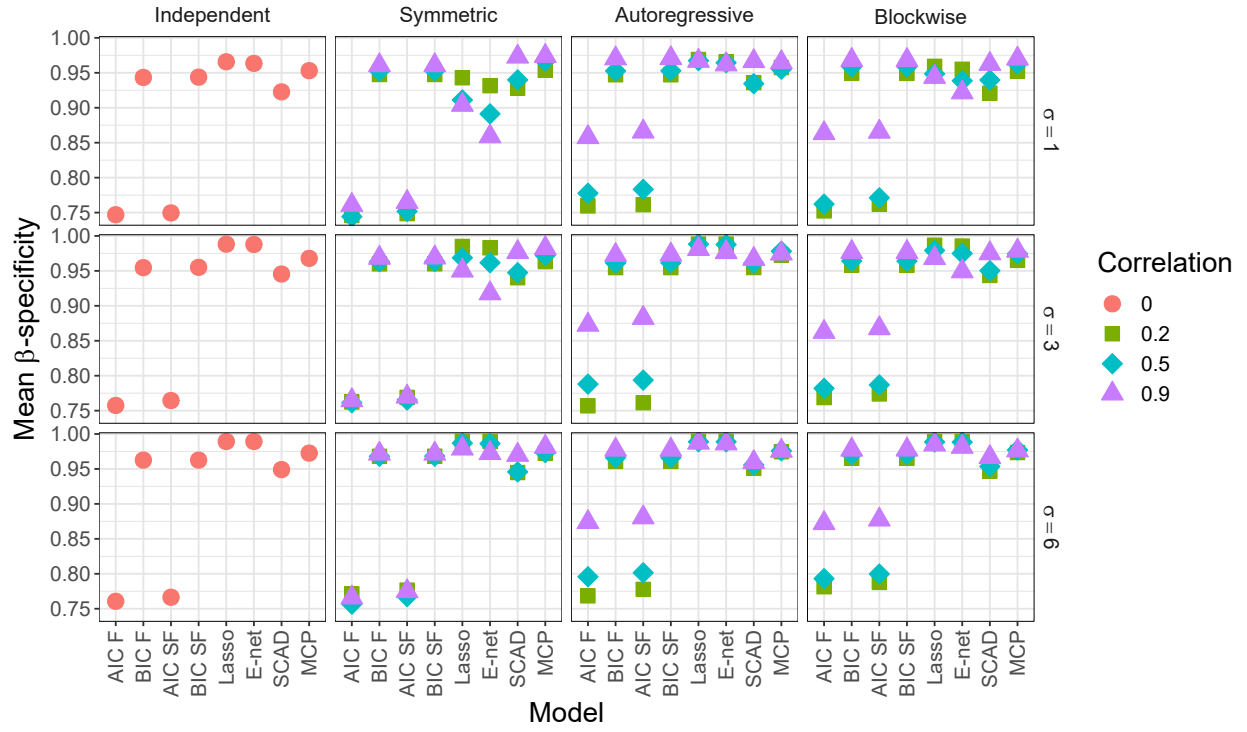Figure 67: specificity, non-linear, $n = 200$, $p = 10$

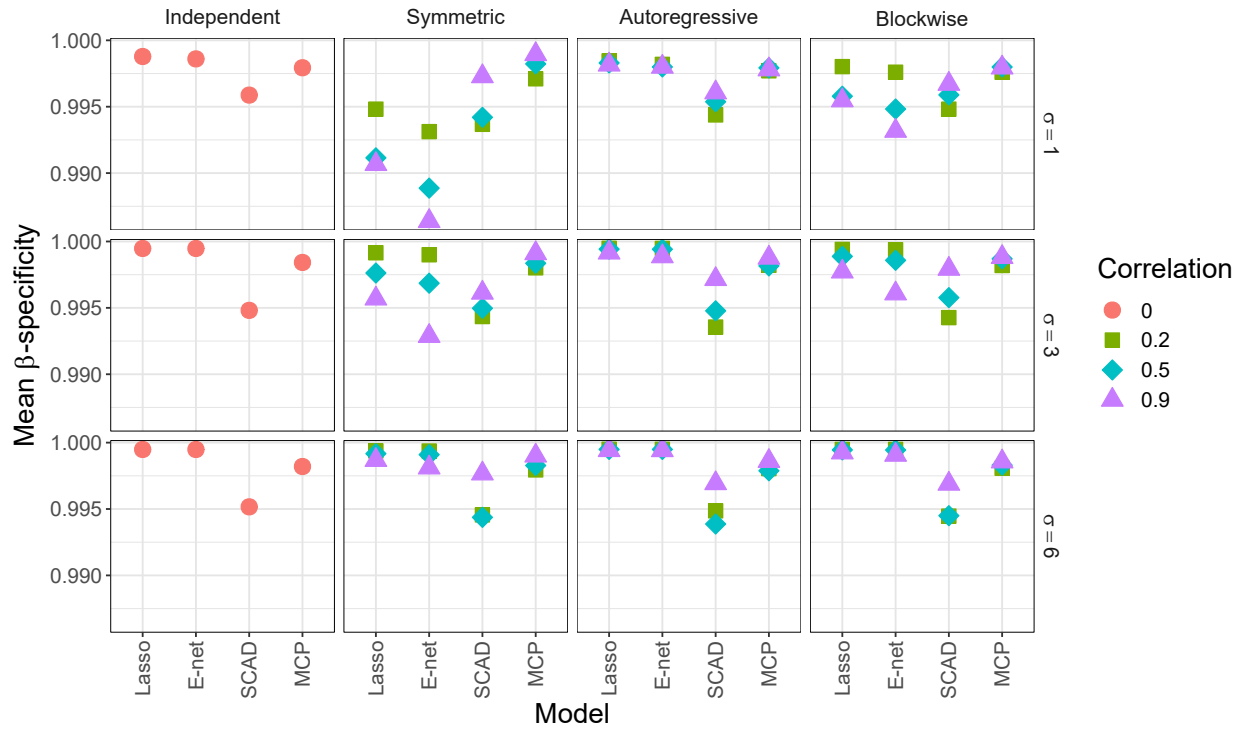Figure 68: specificity, non-linear, $n = 200$, $p = 100$

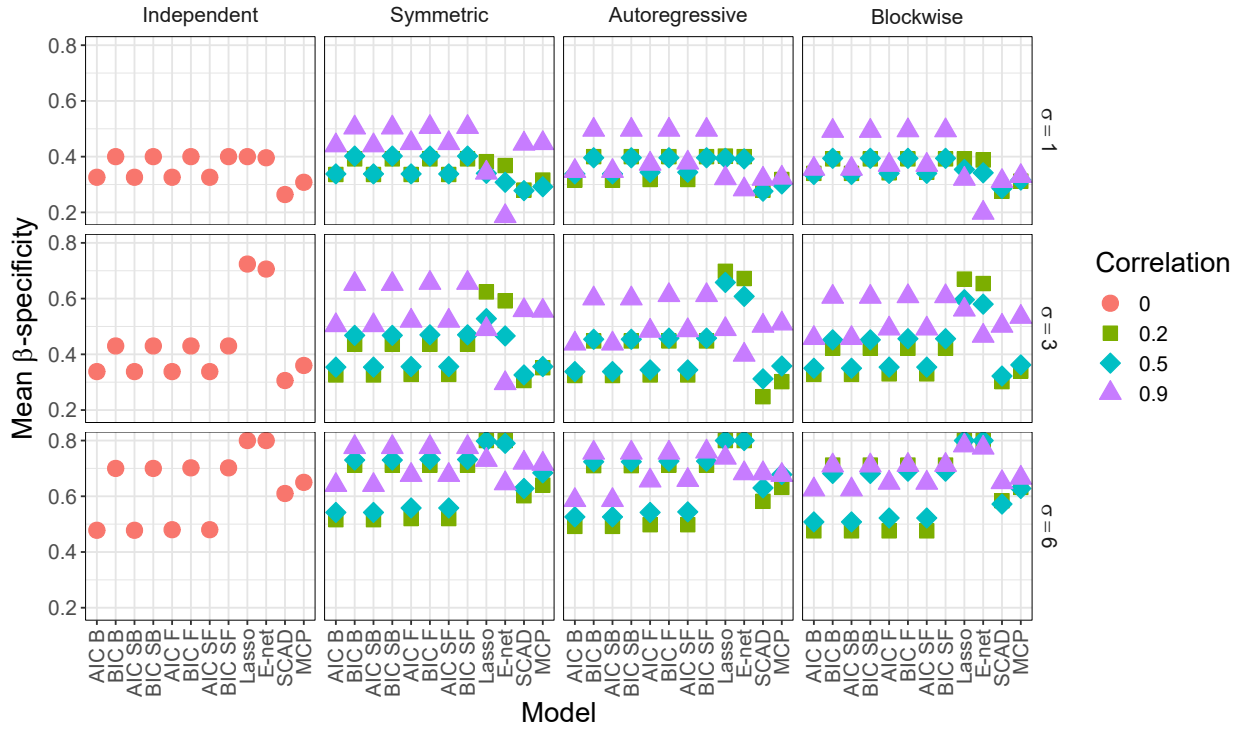Figure 69: specificity, non-linear, $n = 200$, $p = 2000$

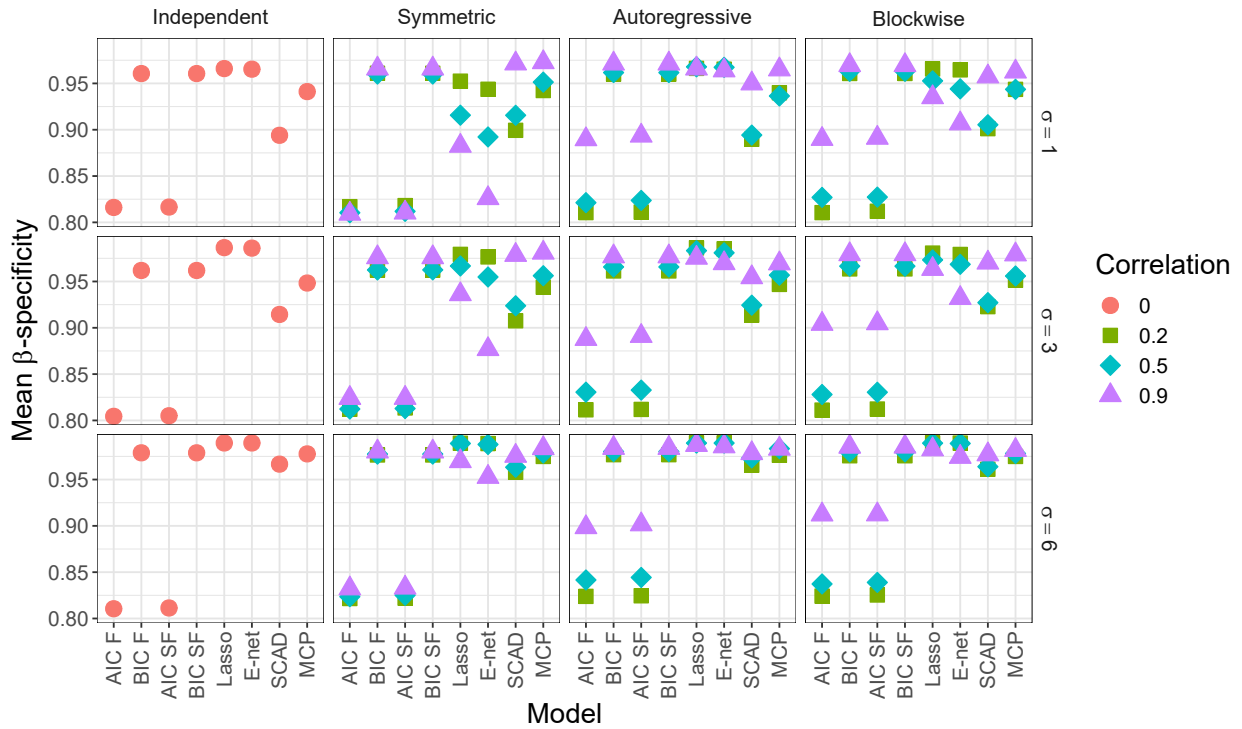Figure 70: specificity, non-linear, $n = 1000$, $p = 10$
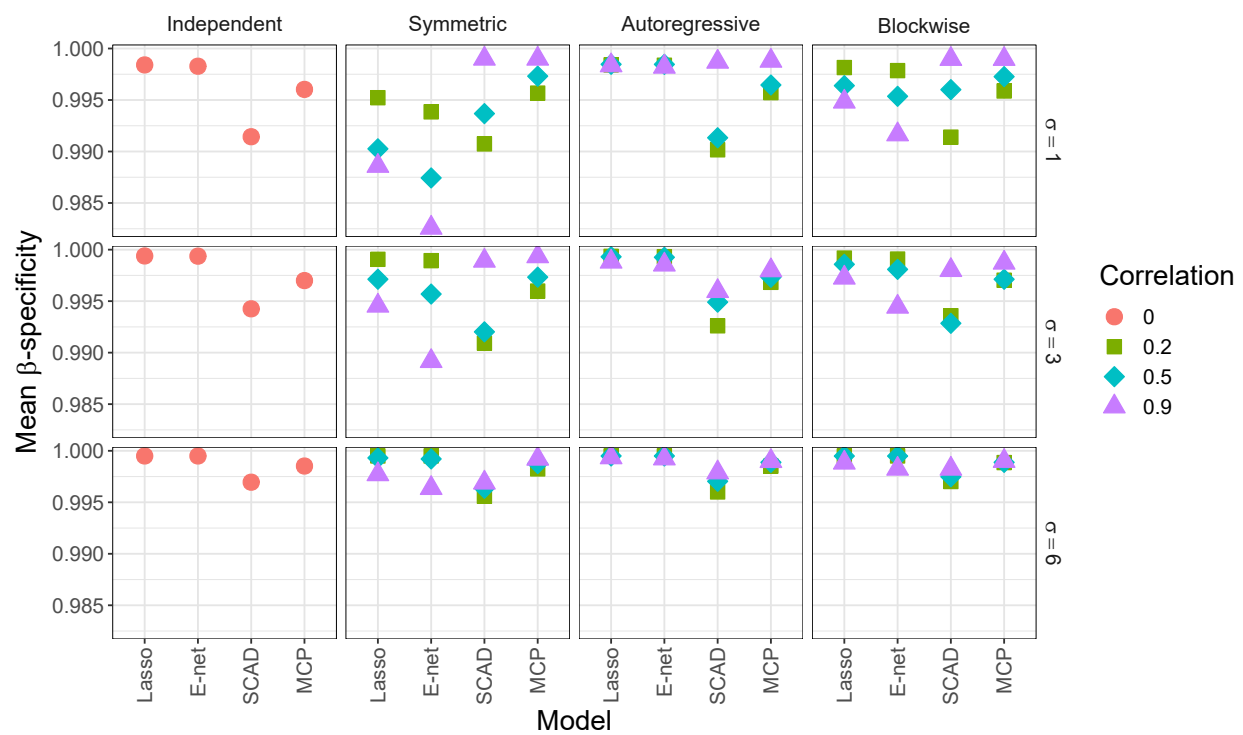

Figure 71: specificity, non-linear, $n = 1000$, $p = 100$

Figure 72: specificity, non-linear, $n = 1000$, $p = 2000$