

Results

Pearson partial correlation network

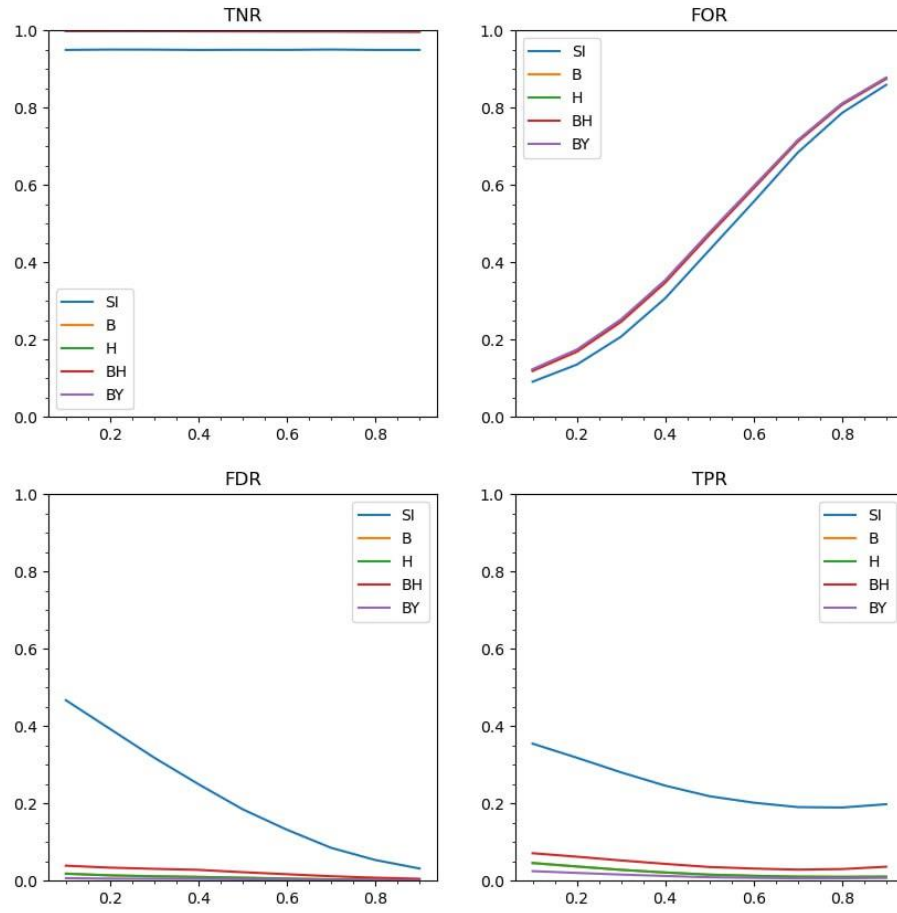


Fig. 2: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Pearson partial correlation network. Sample size $n = 40$. Gaussian distribution.

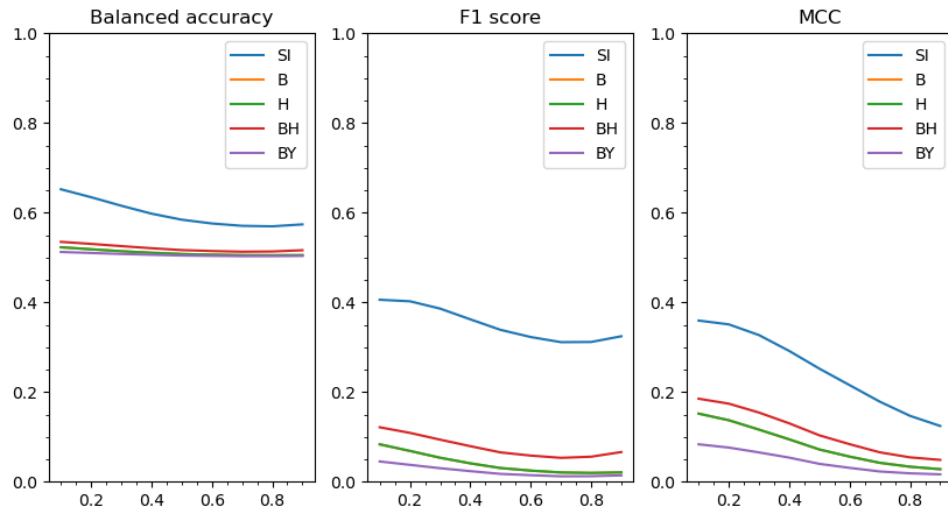


Fig. 3: Dependence of BA, F1, MCC on the concentration graph density. Pearson partial correlation network. Sample size $n = 40$. Gaussian distribution.

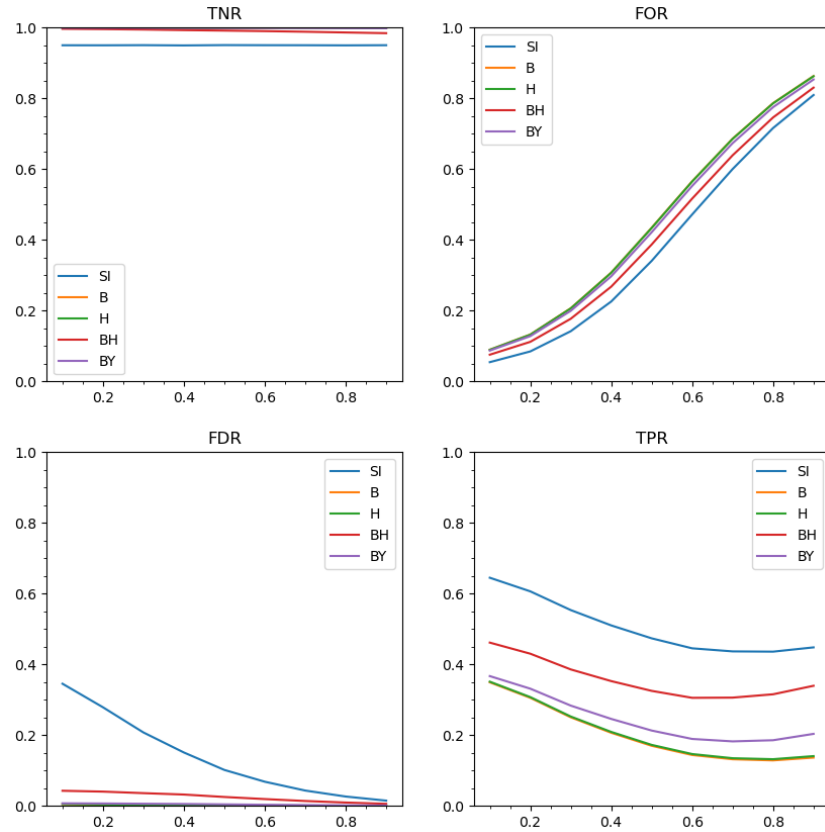


Fig. 4: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Pearson partial correlation network. Sample size $n = 100$. Gaussian distribution.

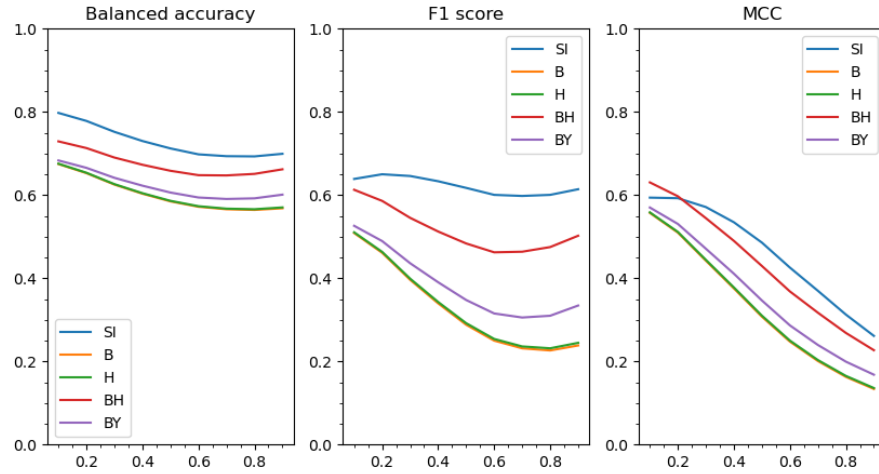


Fig. 5: Dependence of BA, F1, MCC on the concentration graph density. Pearson partial correlation network. Sample size $n = 100$. Gaussian distribution.

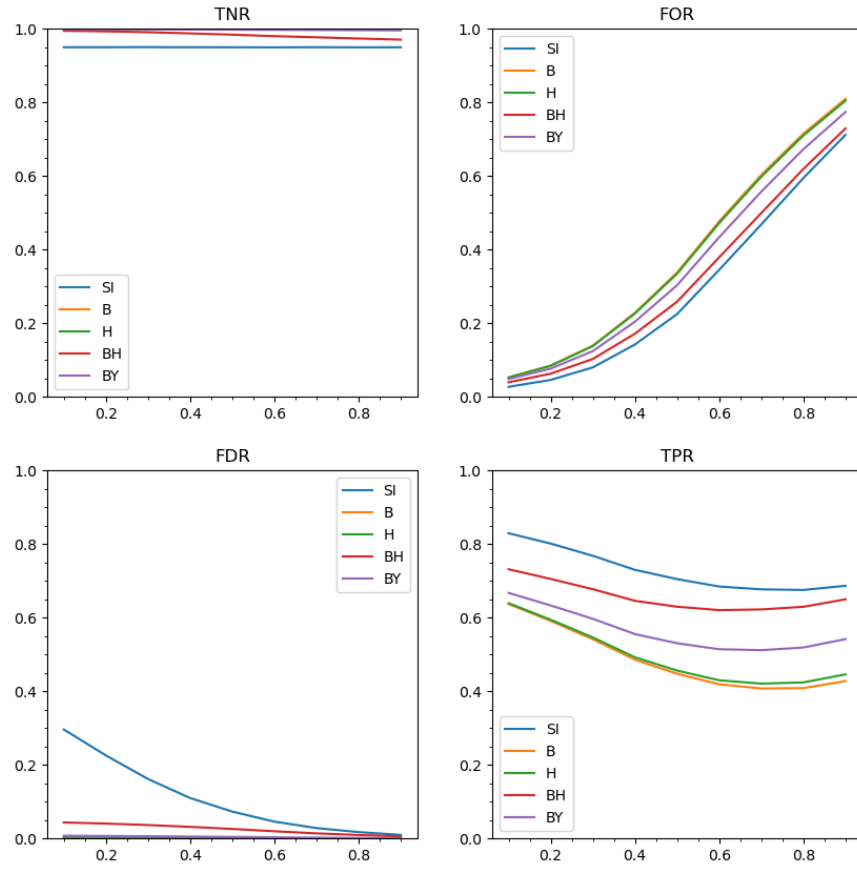


Fig. 6: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Pearson partial correlation network. Sample size $n = 300$. Gaussian distribution.

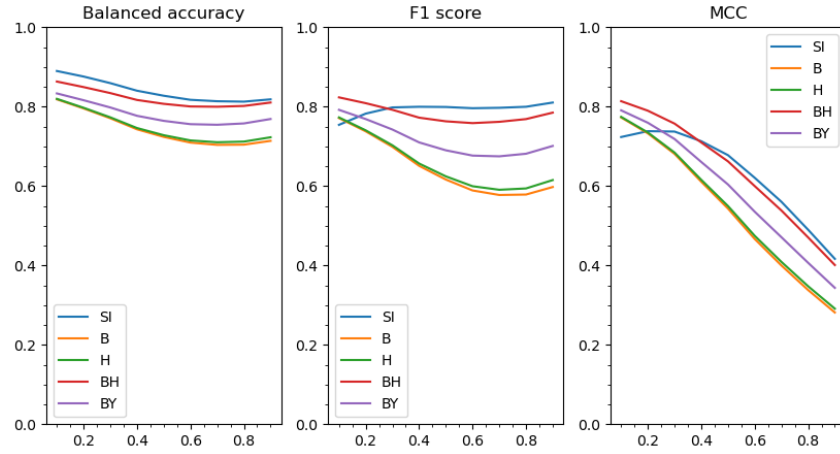


Fig. 7: Dependence of BA, F1, MCC on the concentration graph density. Pearson partial correlation network. Sample size $n = 300$. Gaussian distribution.

Pearson correlation network

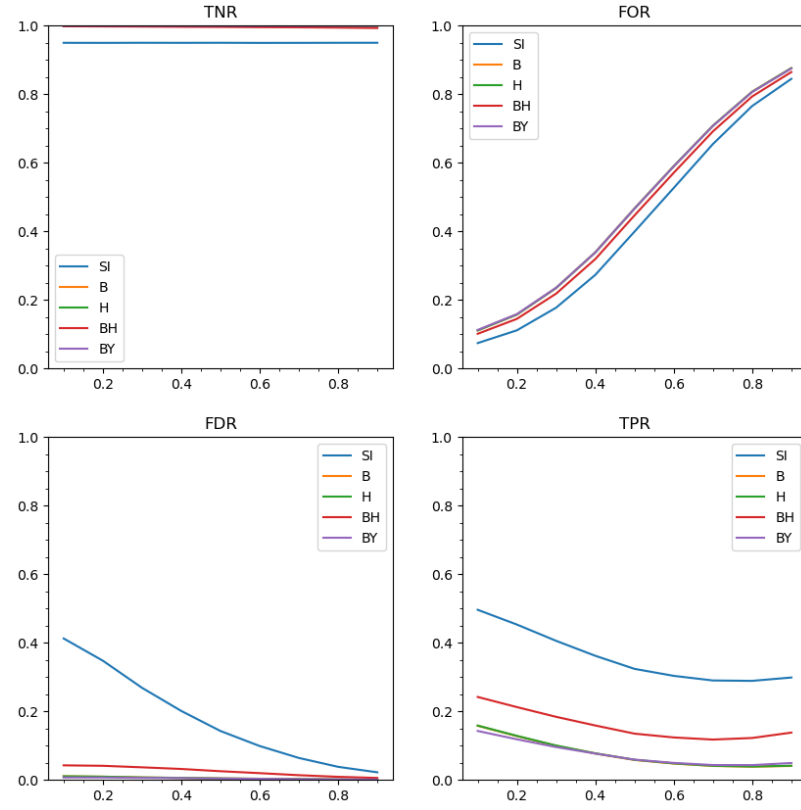


Fig. 8: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Pearson correlation network. Sample size $n = 40$. Gaussian distribution.

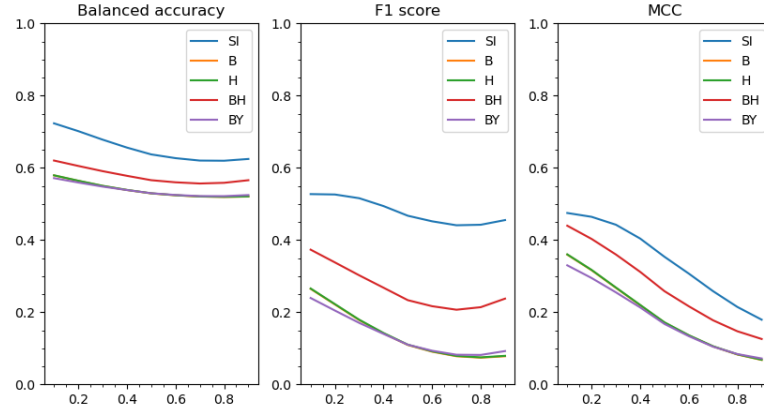


Fig. 9: Dependence of BA, F1, MCC on the concentration graph density. Pearson correlation network. Sample size $n = 40$. Gaussian distribution.

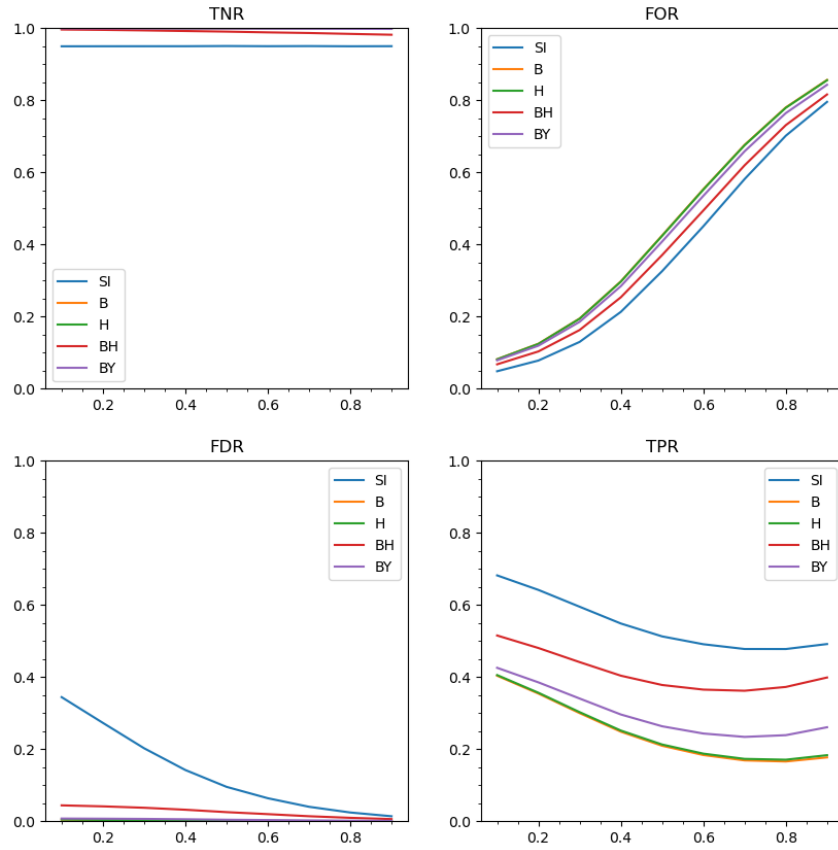


Fig. 10: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Pearson correlation network. Sample size $n = 100$. Gaussian distribution.

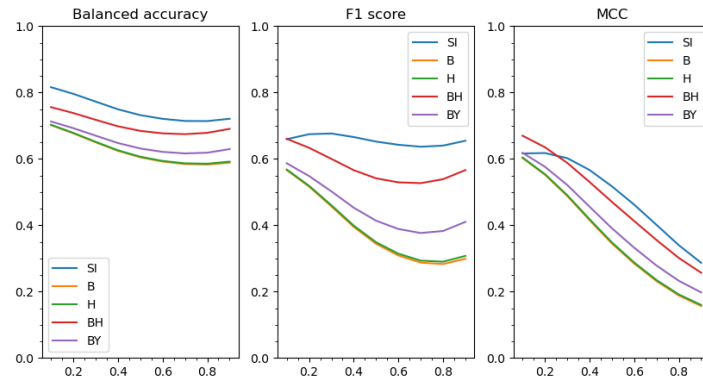


Fig. 11: Dependence of BA, F1, MCC on the concentration graph density. Pearson correlation network. Sample size $n = 100$. Gaussian distribution.

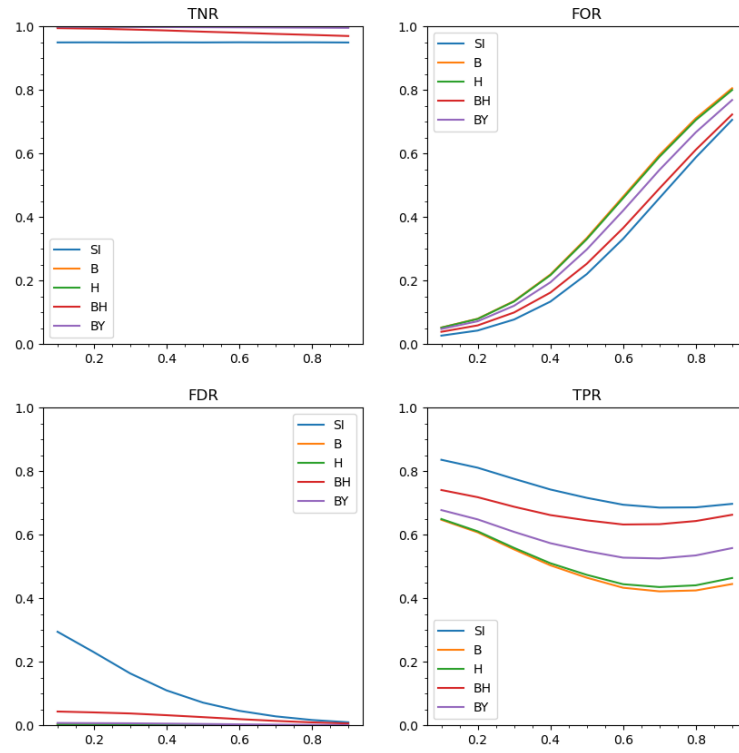


Fig. 12: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Pearson correlation network. Sample size $n = 300$. Gaussian distribution.

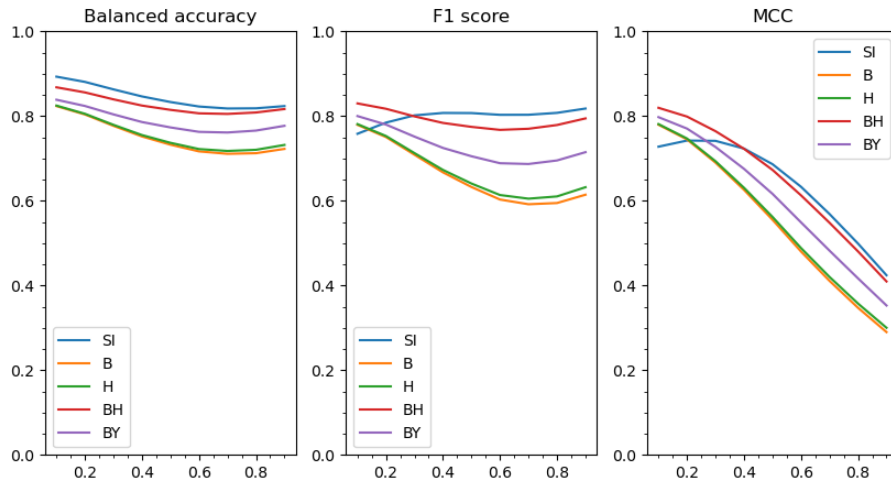


Fig. 13: Dependence of BA, F1, MCC on the concentration graph density. Pearson correlation network. Sample size $n = 300$. Gaussian distribution.

Fechner correlation network

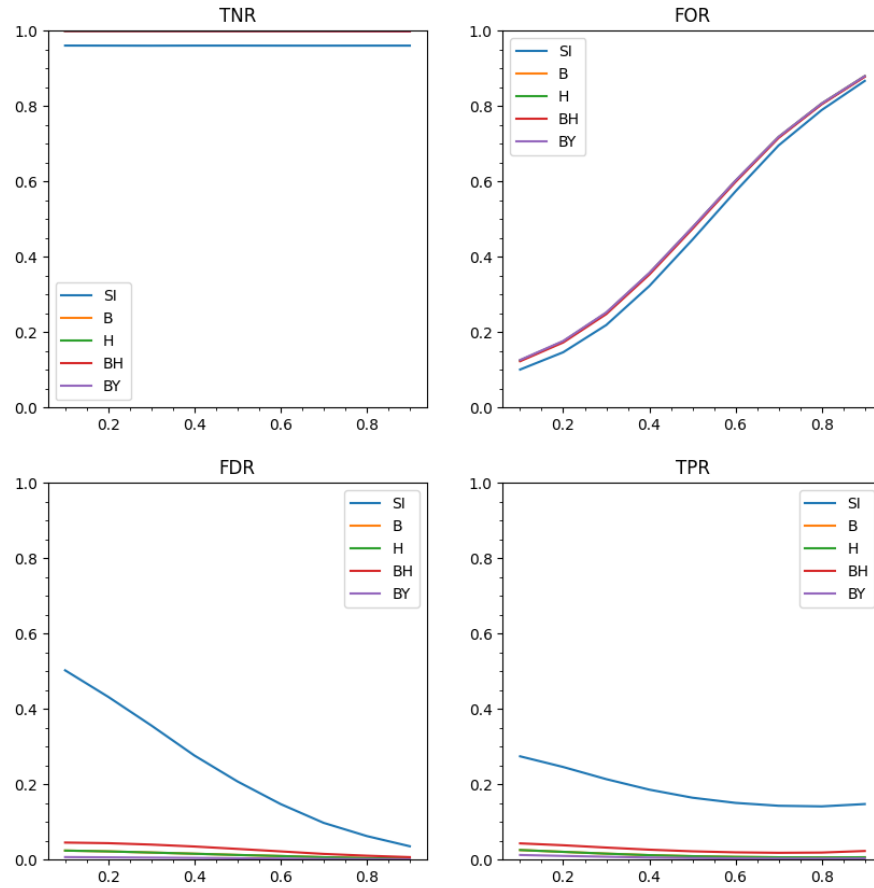


Fig. 14: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Fechner correlation network. Sample size $n = 40$. Gaussian distribution.

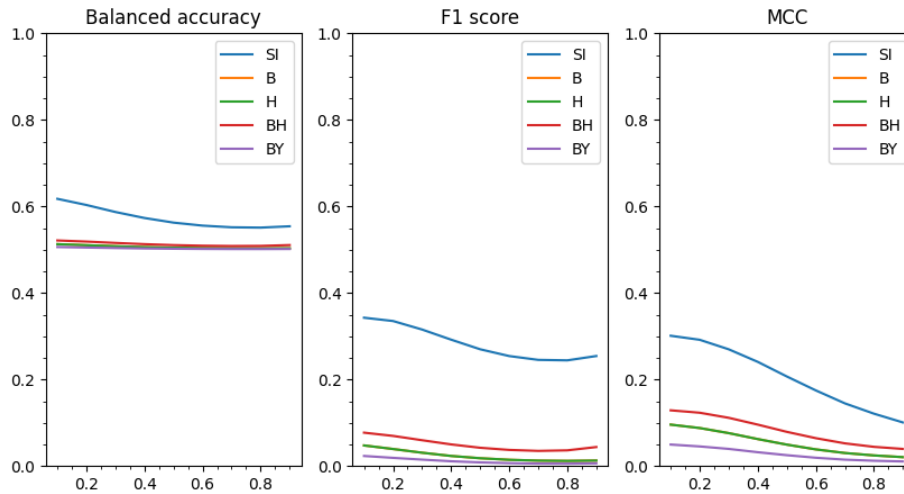


Fig. 15: Dependence of BA, F1, MCC on the concentration graph density. Fechner correlation network. Sample size $n = 40$. Gaussian distribution.

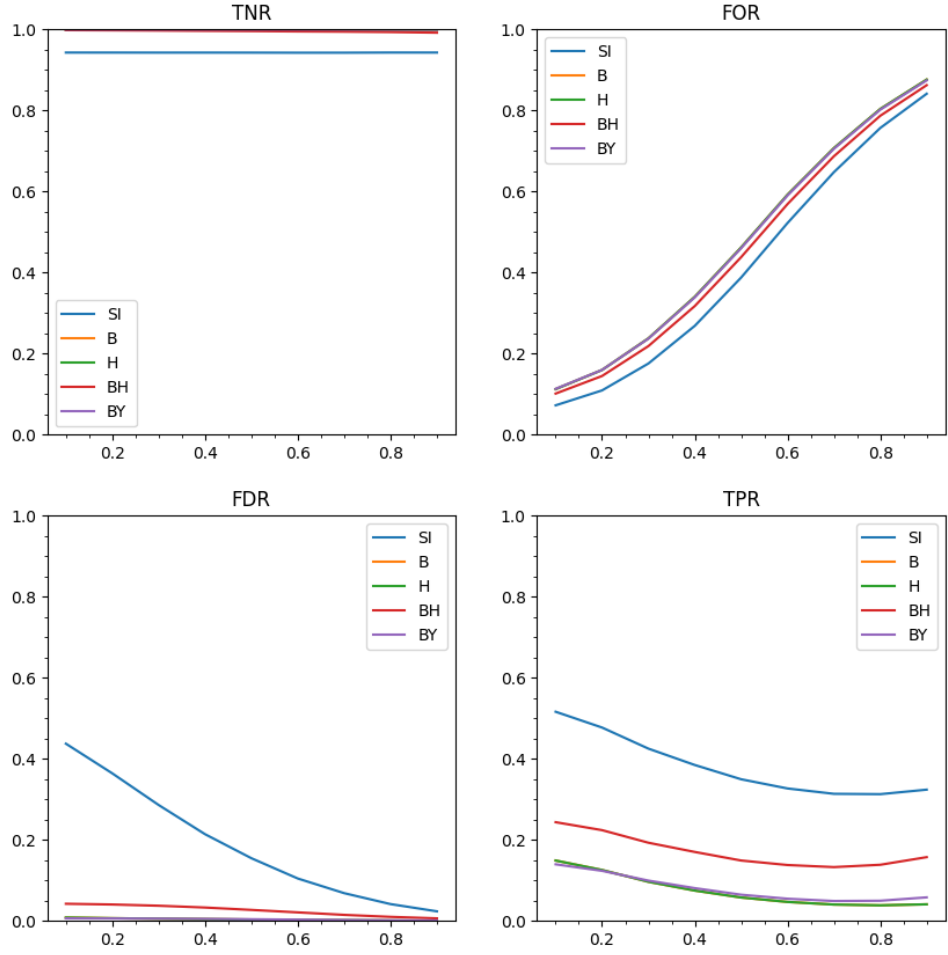


Fig. 16: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Fechner correlation network. Sample size $n = 100$. Gaussian distribution.

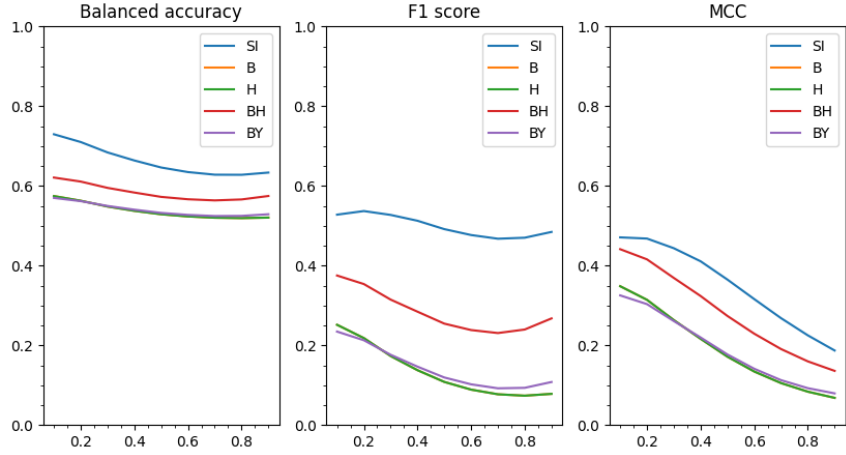


Fig. 17: Dependence of BA, F1, MCC on the concentration graph density. Fechner correlation network. Sample size $n = 100$. Gaussian distribution.

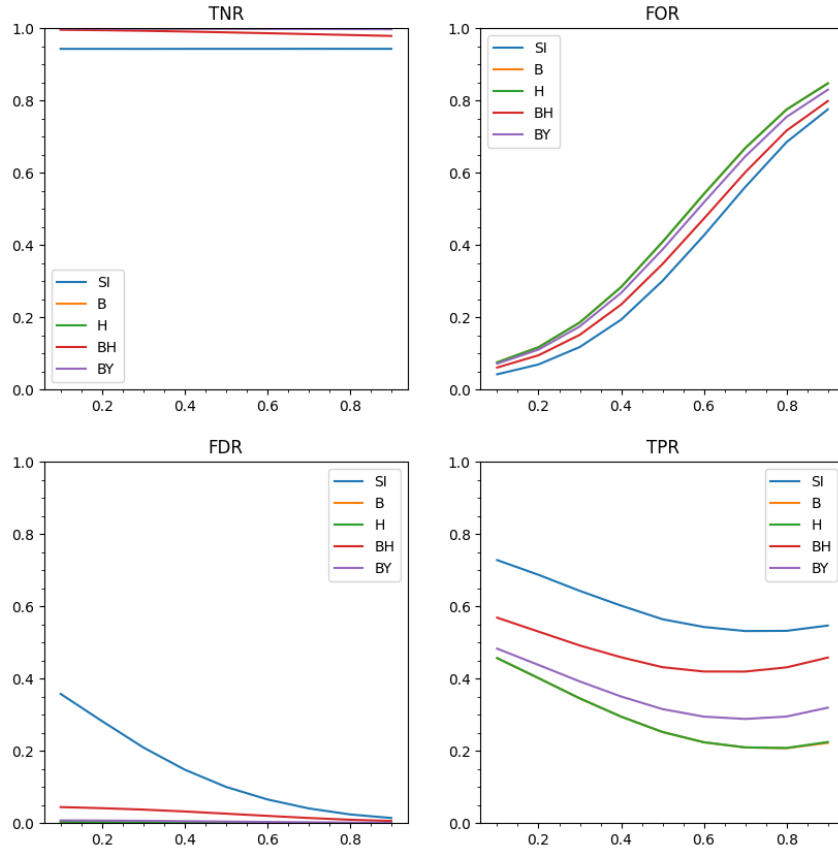


Fig. 18: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Fechner correlation network. Sample size $n = 300$. Gaussian distribution.

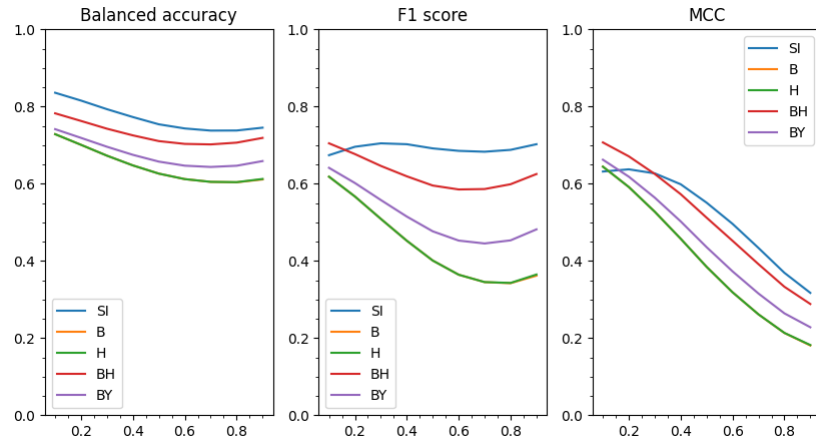


Fig. 19: Dependence of BA, F1, MCC on the concentration graph density. Fechner correlation network. Sample size $n = 300$. Gaussian distribution.

Kendall correlation network

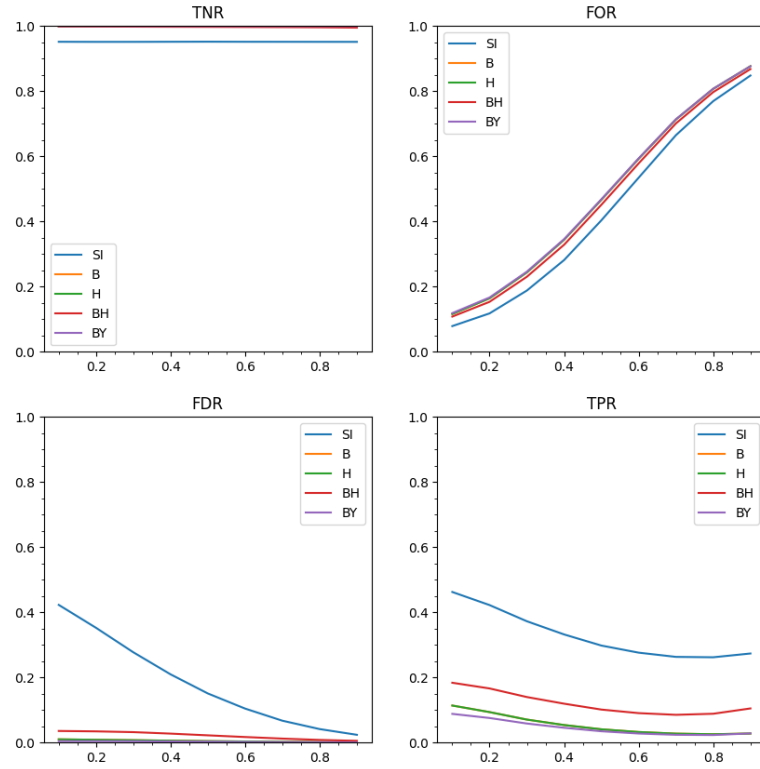


Fig. 20: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Kendall correlation network. Sample size $n = 40$. Gaussian distribution.

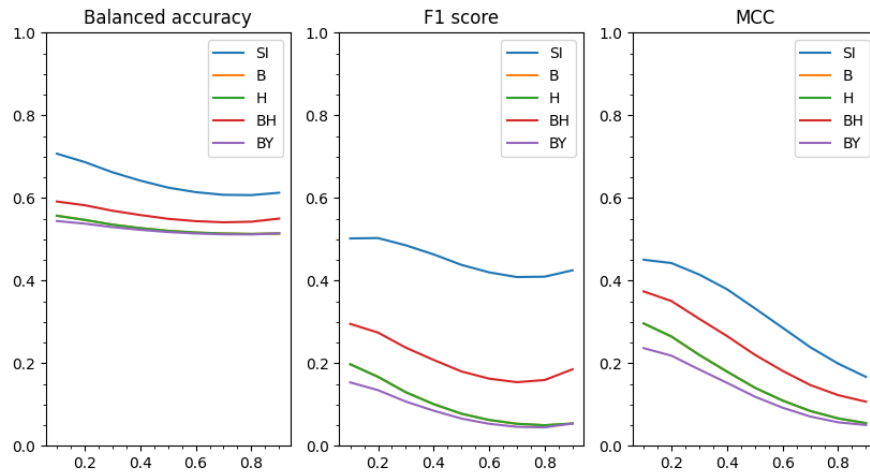


Fig. 21: Dependence of BA, F1, MCC on the concentration graph density. Kendall correlation network. Sample size $n = 40$. Gaussian distribution.

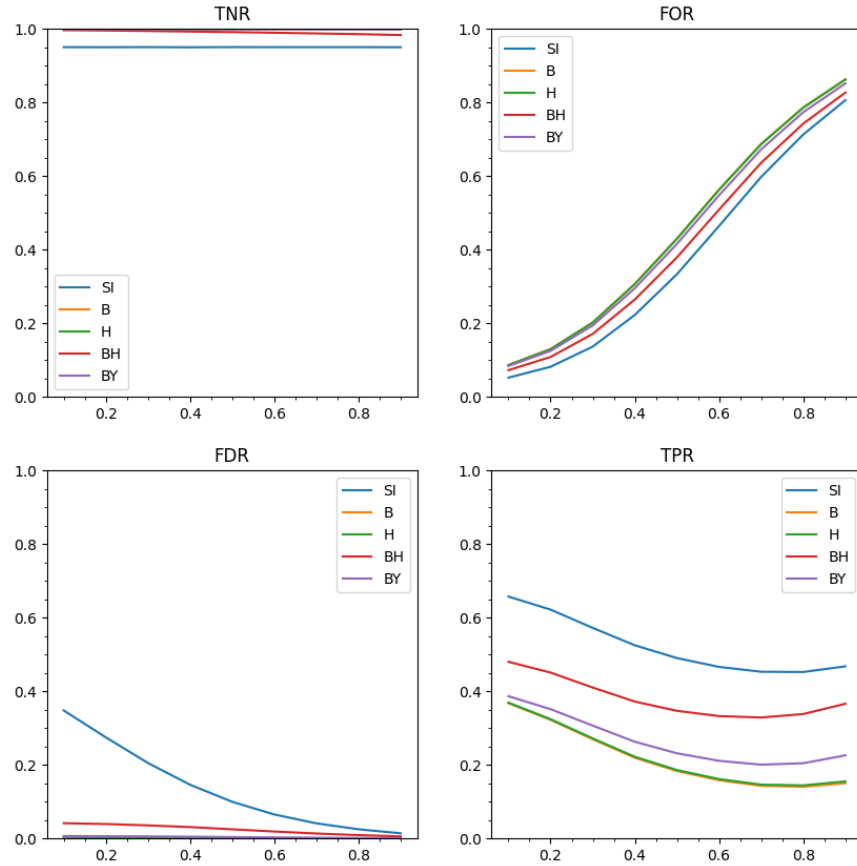


Fig. 22: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Kendall correlation network. Sample size $n = 100$. Gaussian distribution.

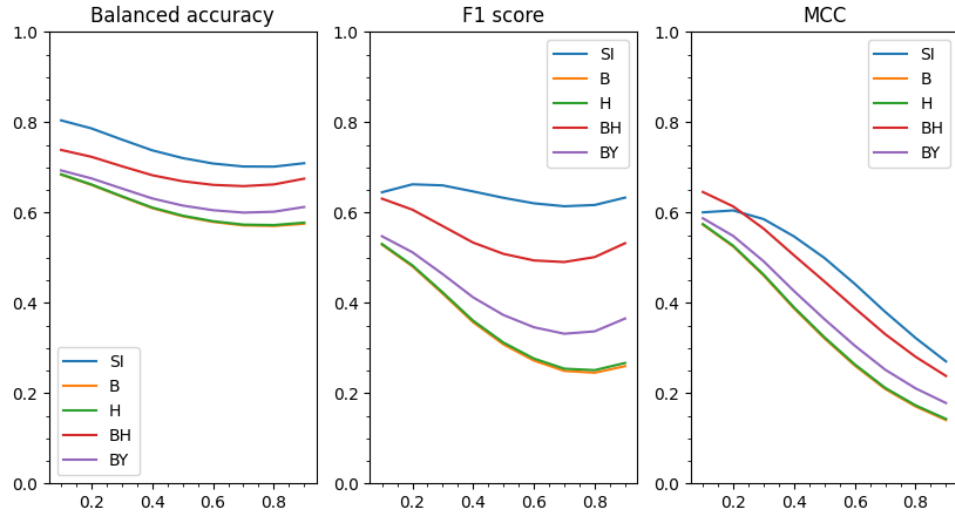


Fig. 23: Dependence of BA, F1, MCC on the concentration graph density. Kendall correlation network. Sample size $n = 100$. Gaussian distribution.

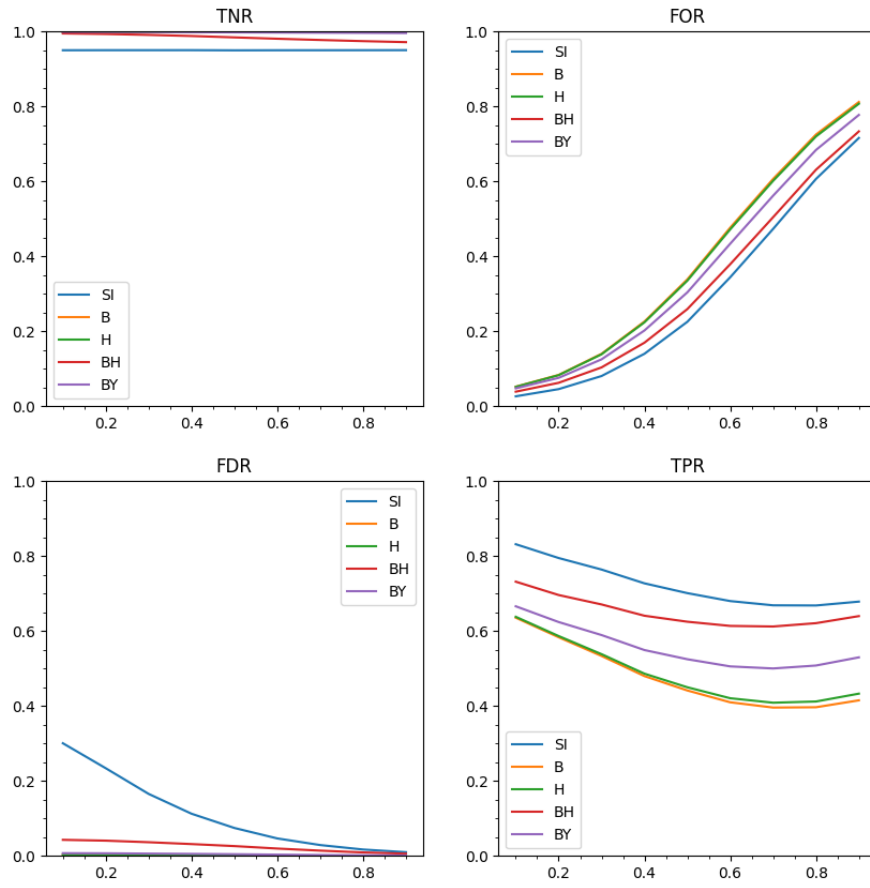


Fig. 24: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Kendall correlation network. Sample size $n = 300$. Gaussian distribution.

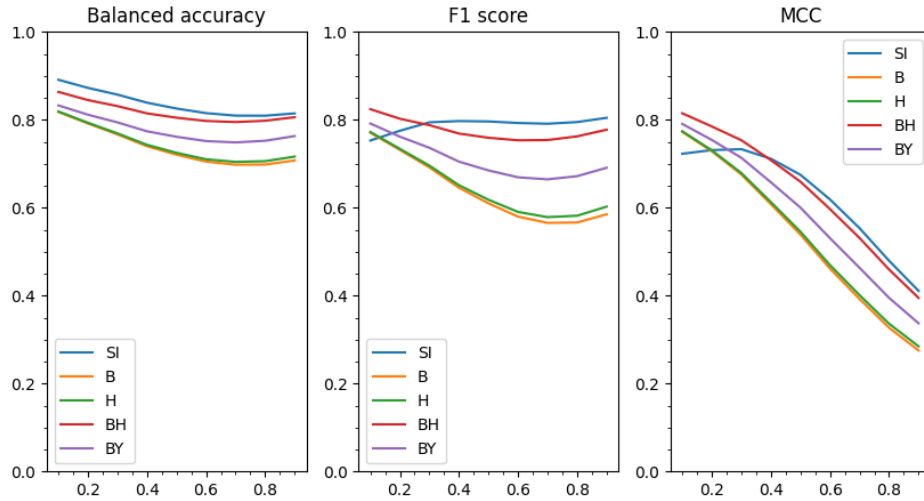


Fig. 25: Dependence of BA, F1, MCC on the concentration graph density. Kendall correlation network. Sample size $n = 300$. Gaussian distribution.

Pearson partial correlation network

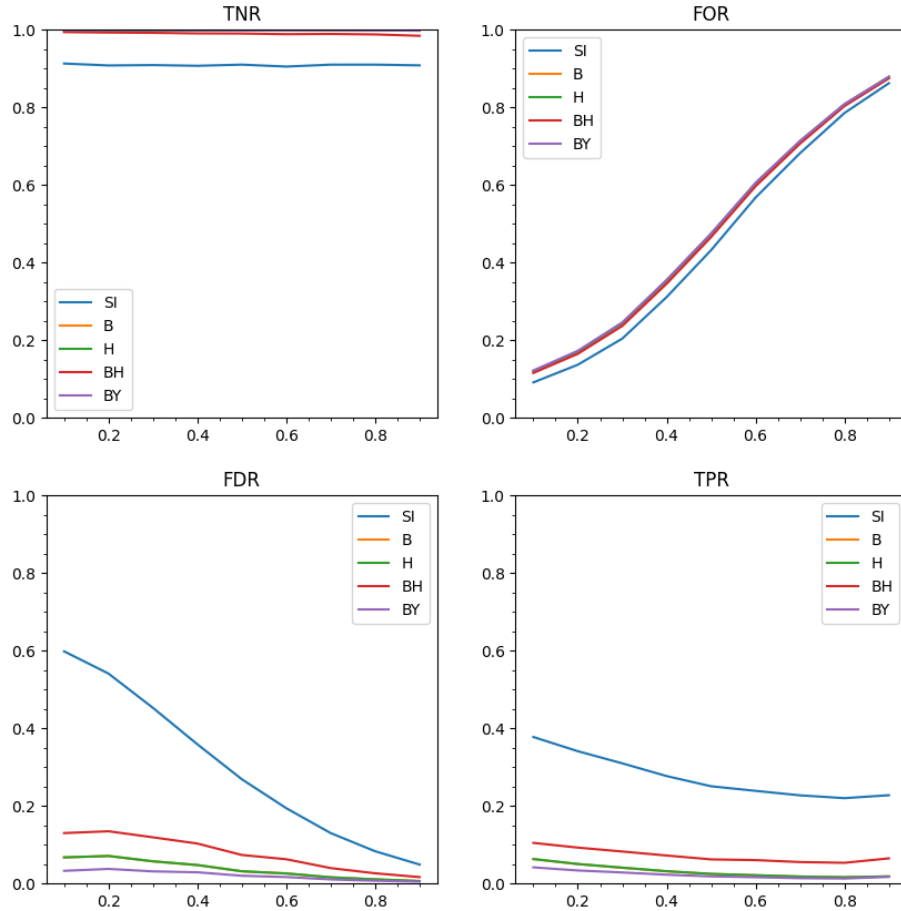


Fig. 26: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Pearson partial correlation network. Sample size $n = 40$. Student distribution with 3 degrees of freedom.

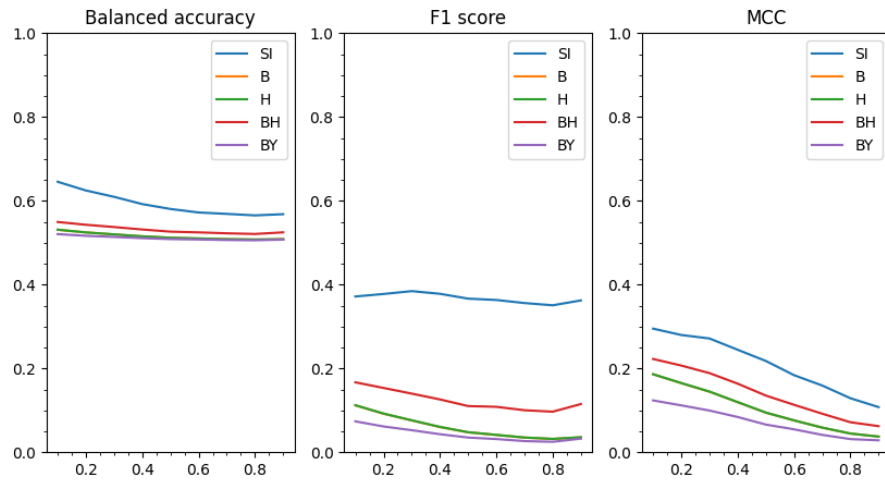


Fig. 27: Dependence of BA, F1, MCC on the concentration graph density. Pearson partial correlation network. Sample size $n = 40$. Student distribution with 3 degrees of freedom.

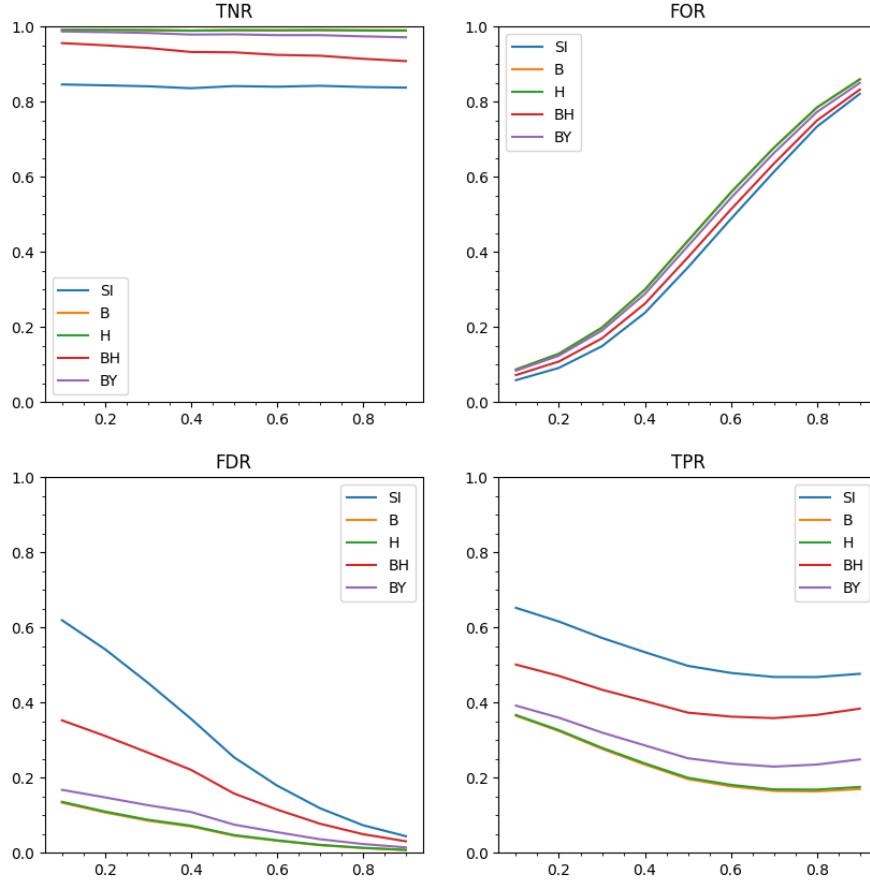


Fig. 28: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Pearson partial correlation network. Sample size $n = 100$. Student distribution with 3 degrees of freedom.

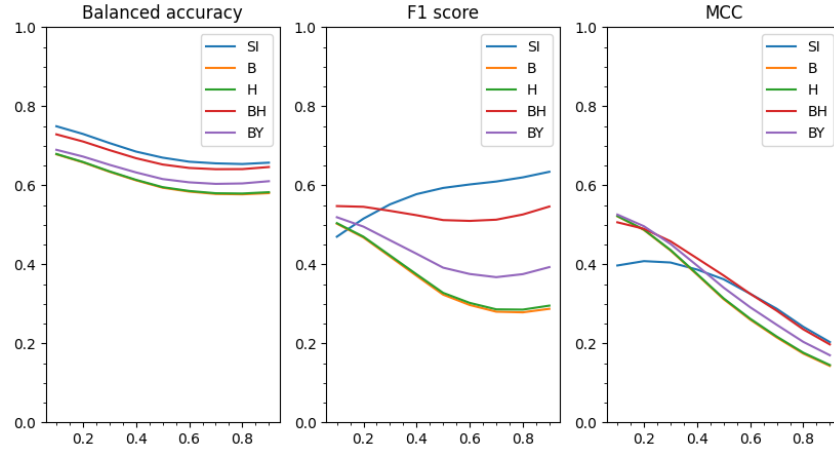


Fig. 29: Dependence of BA, F1, MCC on the concentration graph density. Pearson partial correlation network. Sample size $n = 100$. Student distribution with 3 degrees of freedom.

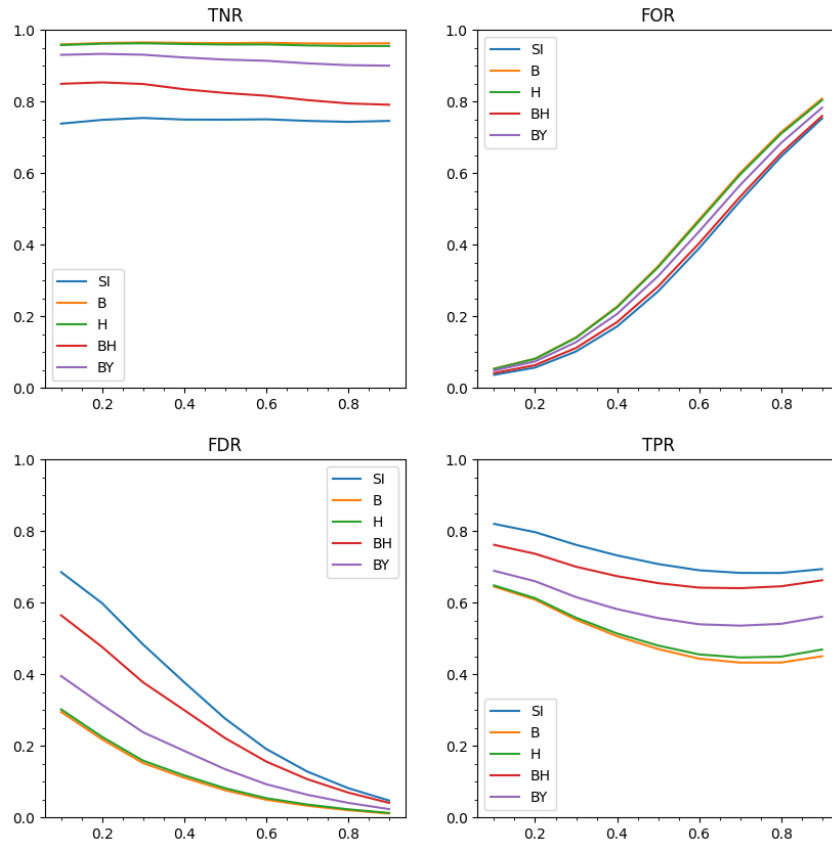


Fig. 30: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Pearson partial correlation network. Sample size $n = 300$. Student distribution with 3 degrees of freedom.

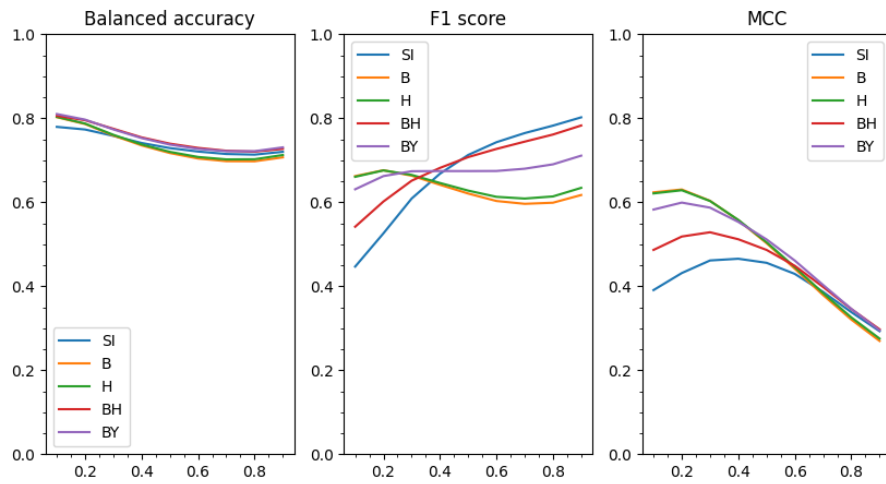


Fig. 31: Dependence of BA, F1, MCC on the concentration graph density. Pearson partial correlation network. Sample size $n = 300$. Student distribution with 3 degrees of freedom.

Pearson correlation network

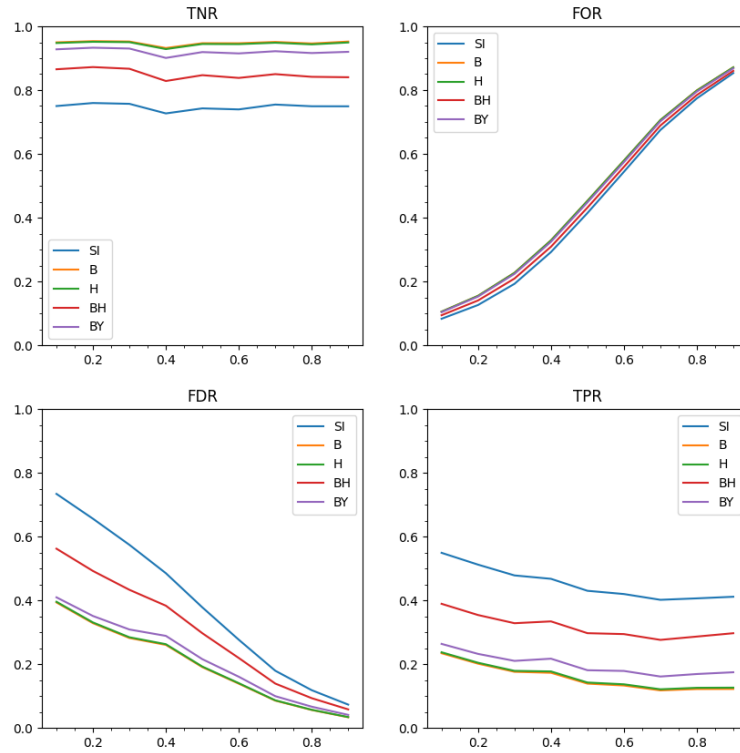


Fig. 32: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Pearson correlation network. Sample size $n = 40$. Student distribution with 3 degrees of freedom.

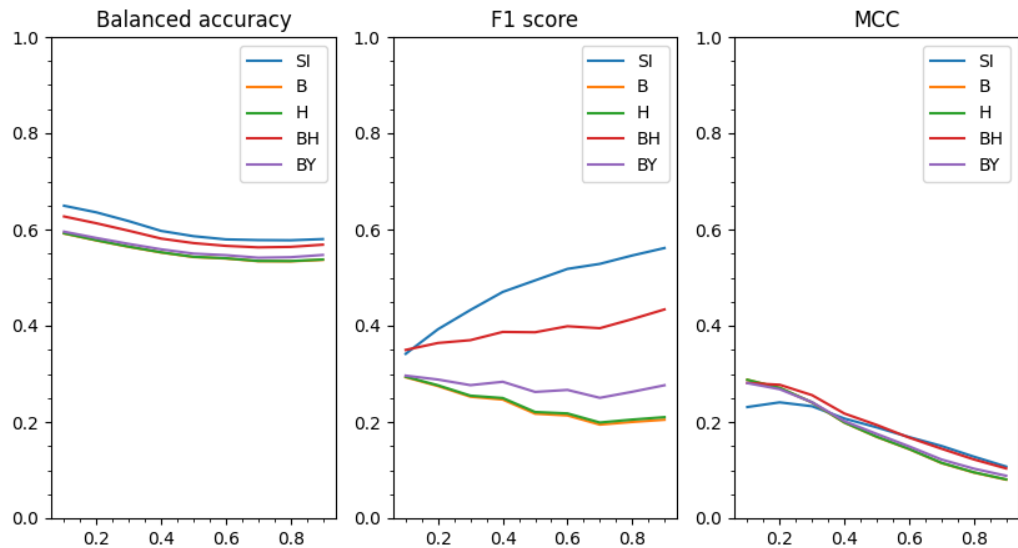


Fig. 33: Dependence of BA, F1, MCC on the concentration graph density. Pearson correlation network. Sample size $n = 40$. Student distribution with 3 degrees of freedom.

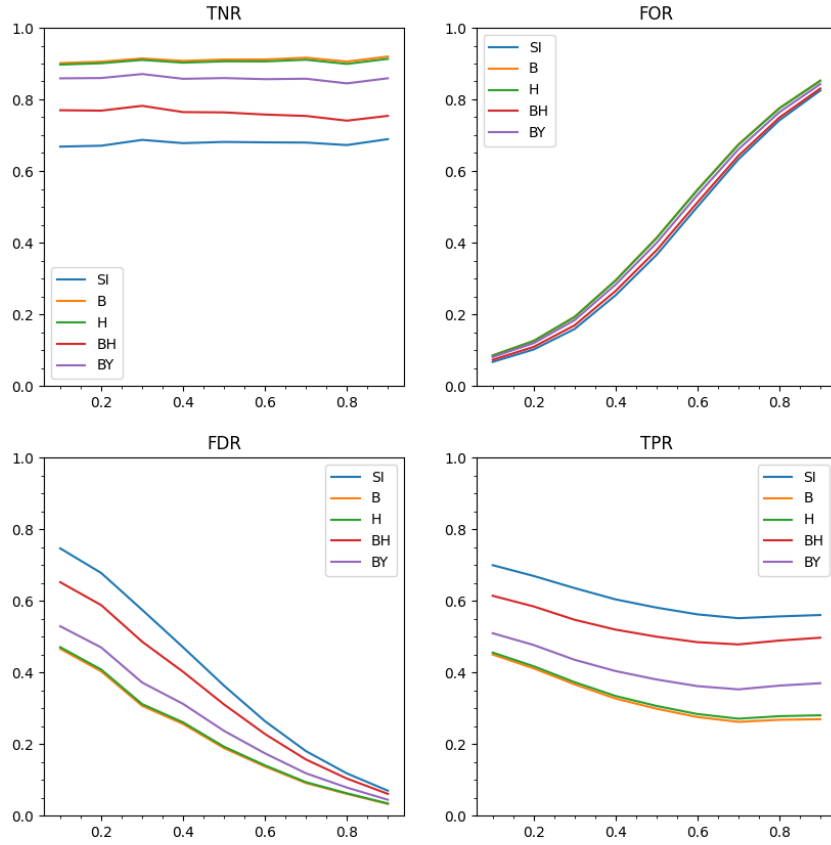


Fig. 34: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Pearson correlation network. Sample size $n = 100$. Student distribution with 3 degrees of freedom.

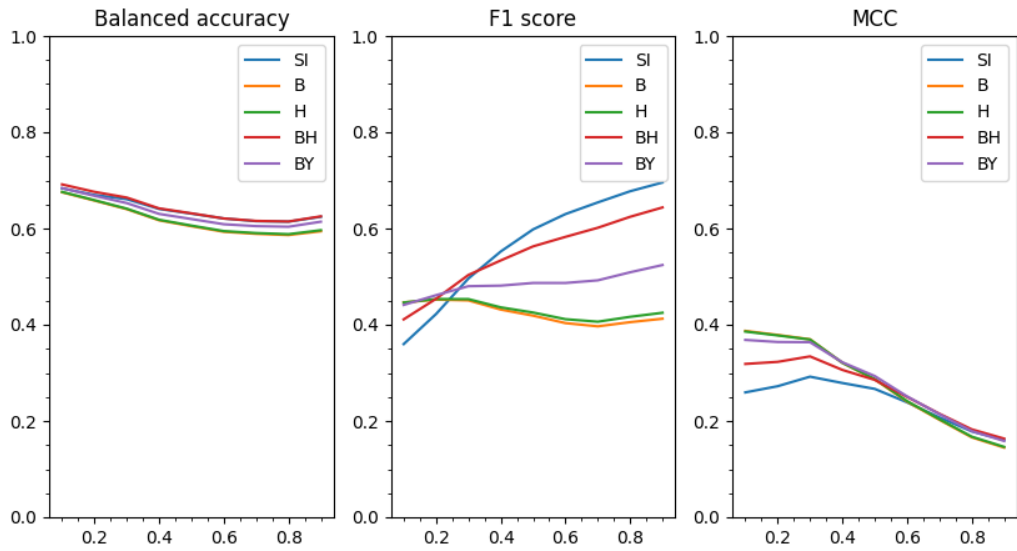


Fig. 35: Dependence of BA, F1, MCC on the concentration graph density. Pearson correlation network. Sample size $n = 100$. Student distribution with 3 degrees of freedom.

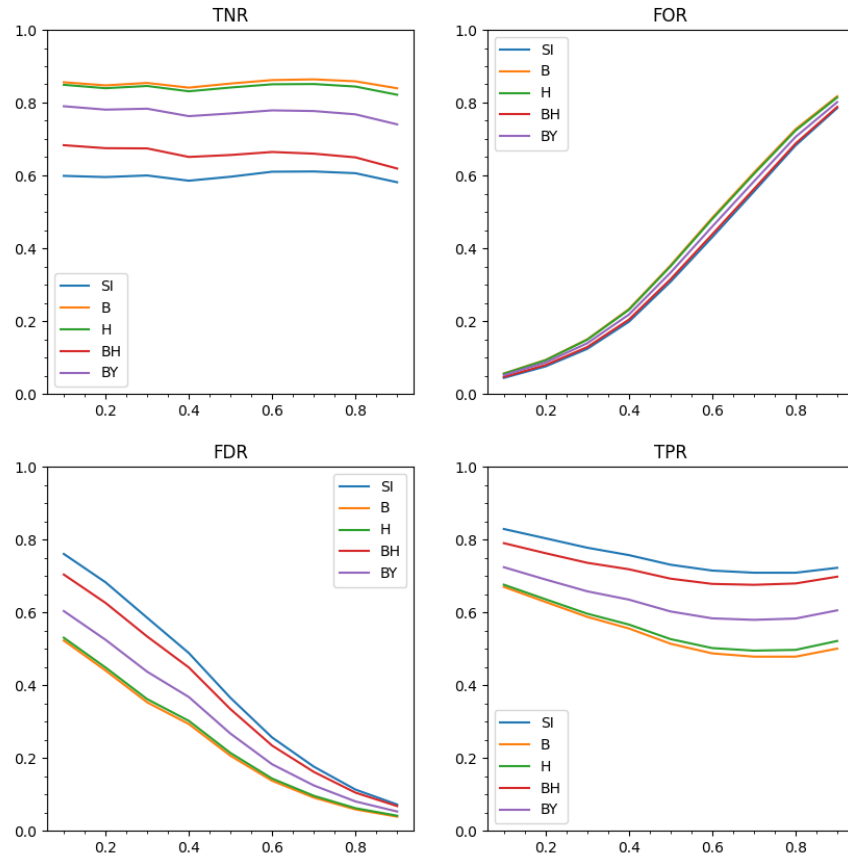


Fig. 36: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Pearson correlation network. Sample size $n = 300$. Student distribution with 3 degrees of freedom.

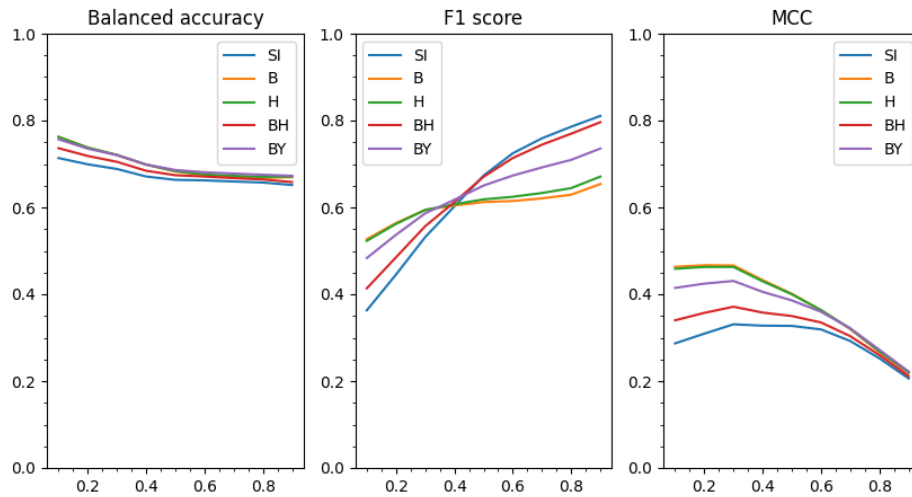


Fig. 37: Dependence of BA, F1, MCC on the concentration graph density. Pearson correlation network. Sample size $n = 300$. Student distribution with 3 degrees of freedom.

Fechner correlation network

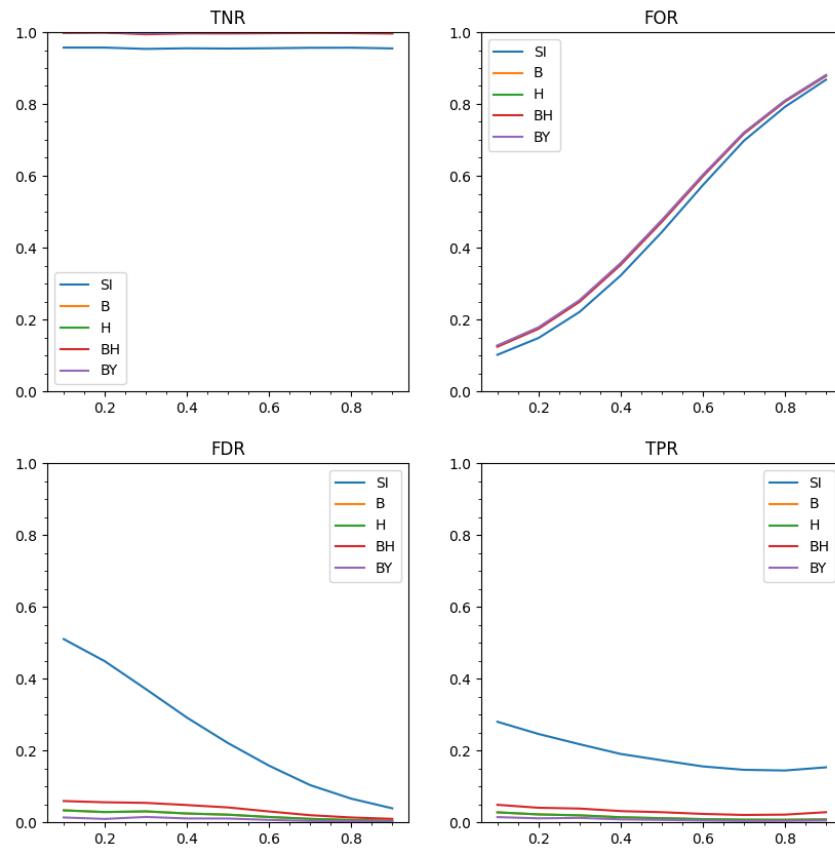


Fig. 38: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Fechner correlation network. Sample size $n = 40$. Student distribution with 3 degrees of freedom.

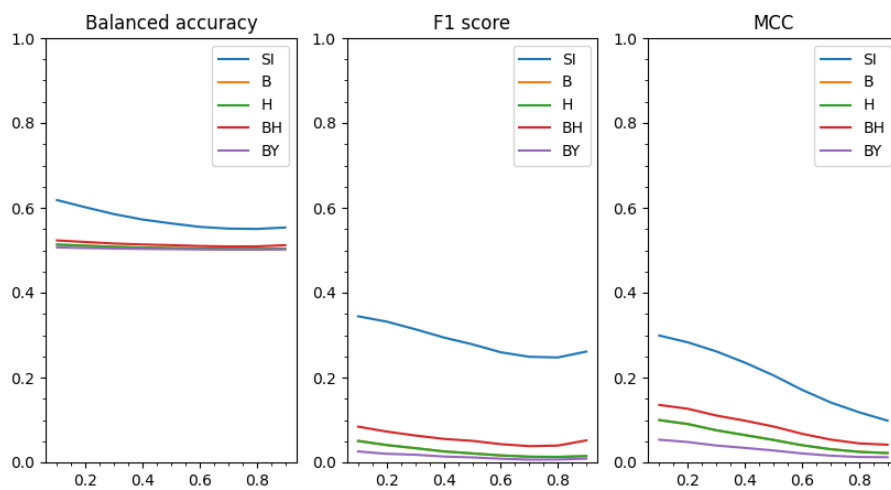


Fig. 39: Dependence of BA, F1, MCC on the concentration graph density. Fechner correlation network. Sample size $n = 40$. Student distribution with 3 degrees of freedom.

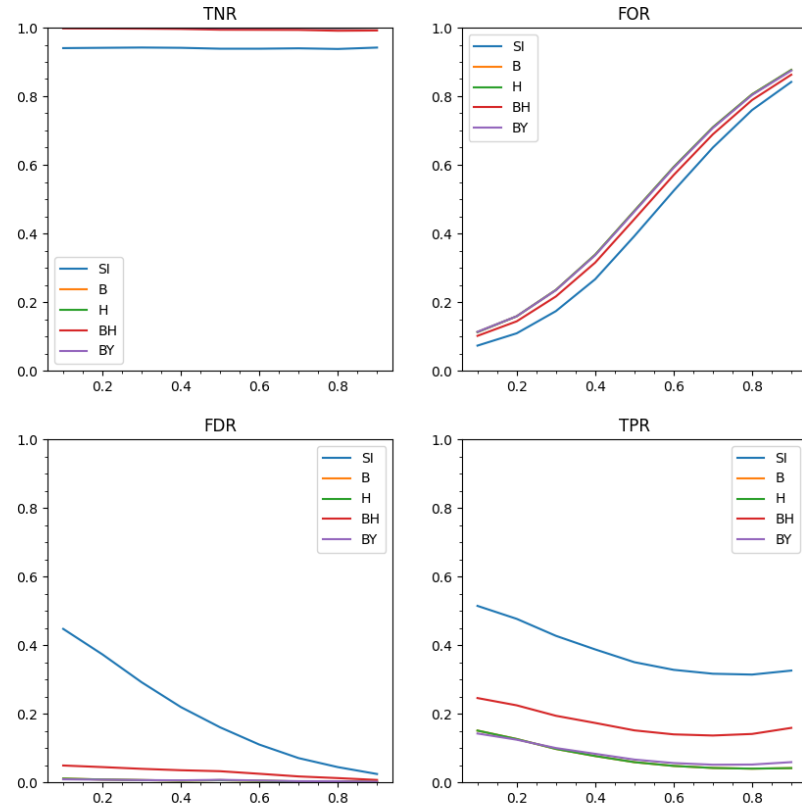


Fig. 40: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Fechner correlation network. Sample size $n = 100$. Student distribution with 3 degrees of freedom.

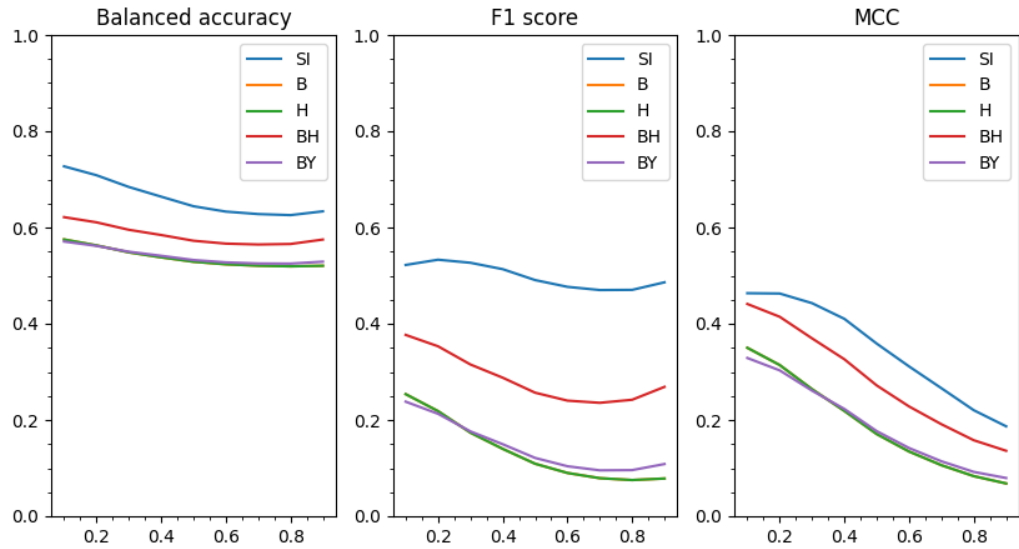


Fig. 41: Dependence of BA, F1, MCC on the concentration graph density. Fechner correlation network. Sample size $n = 100$. Student distribution with 3 degrees of freedom.

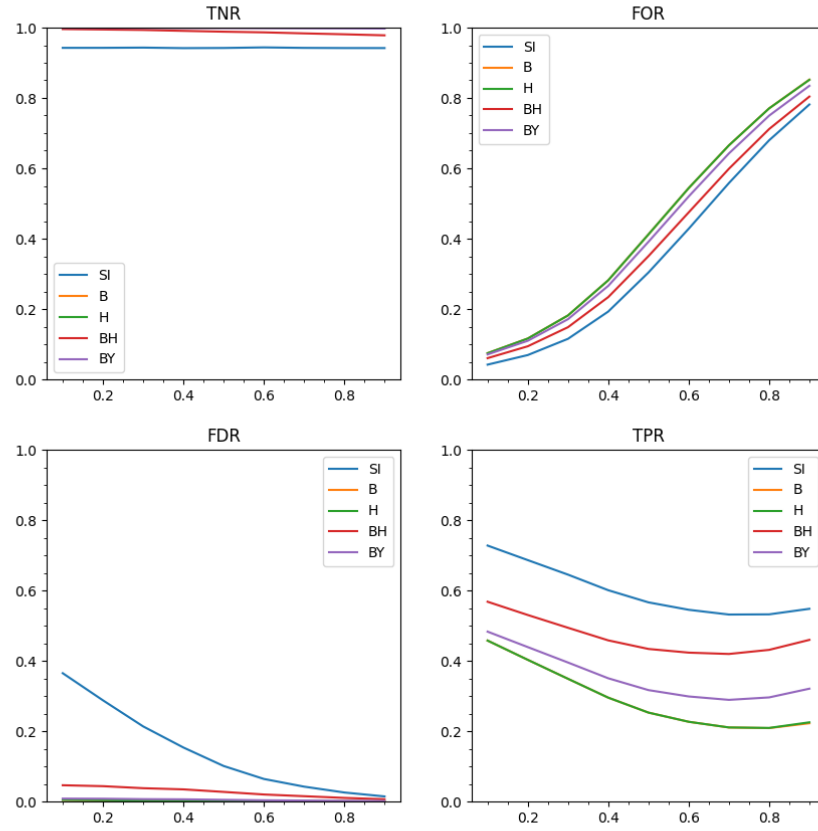


Fig. 42: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Fechner correlation network. Sample size $n = 300$. Student distribution with 3 degrees of freedom.

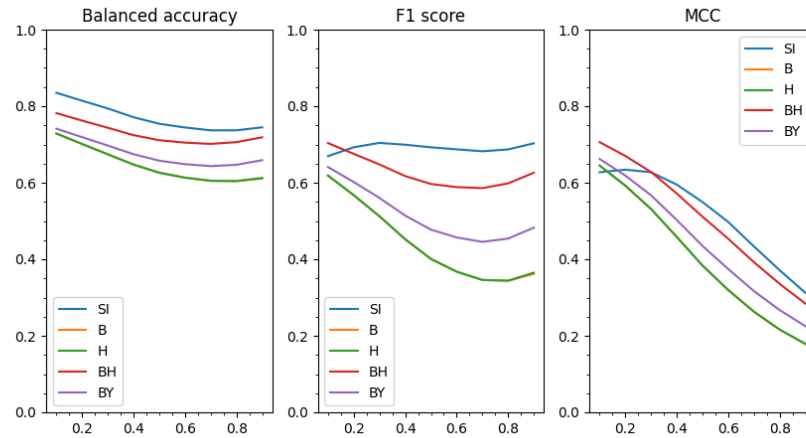


Fig. 44: Dependence of BA, F1, MCC on the concentration graph density. Fechner correlation network. Sample size $n = 300$. Student distribution with 3 degrees of freedom.

Kendall correlation network

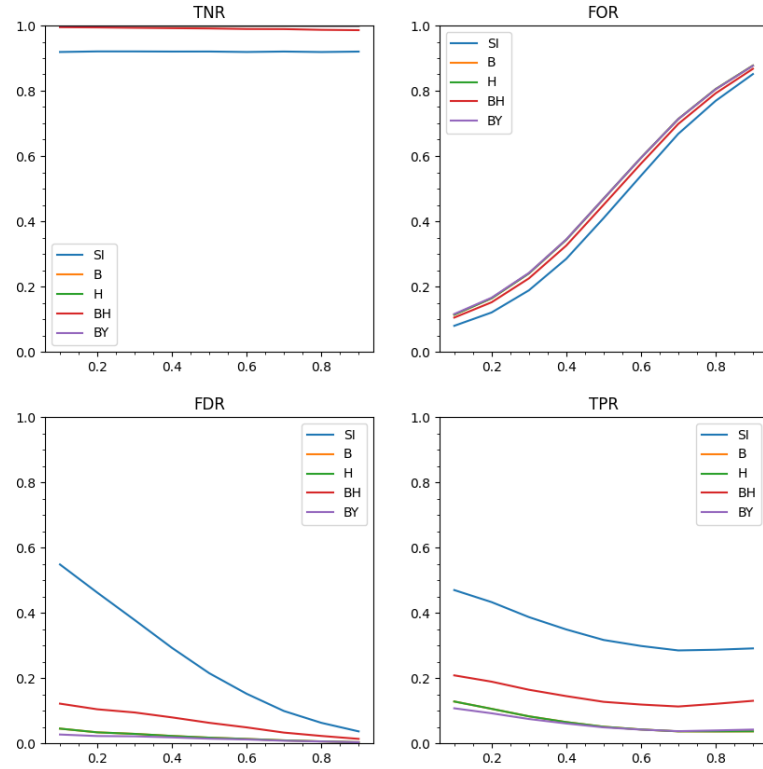


Fig. 45: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Kendall correlation network. Sample size $n = 40$. Student distribution with 3 degrees of freedom.

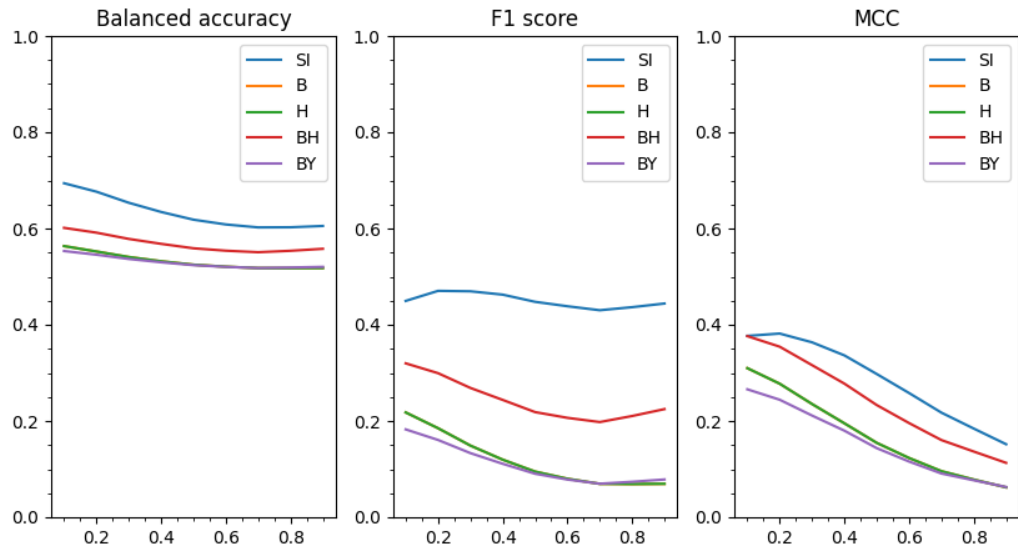


Fig. 46: Dependence of BA, F1, MCC on the concentration graph density. Kendall correlation network. Sample size $n = 40$. Student distribution with 3 degrees of freedom.

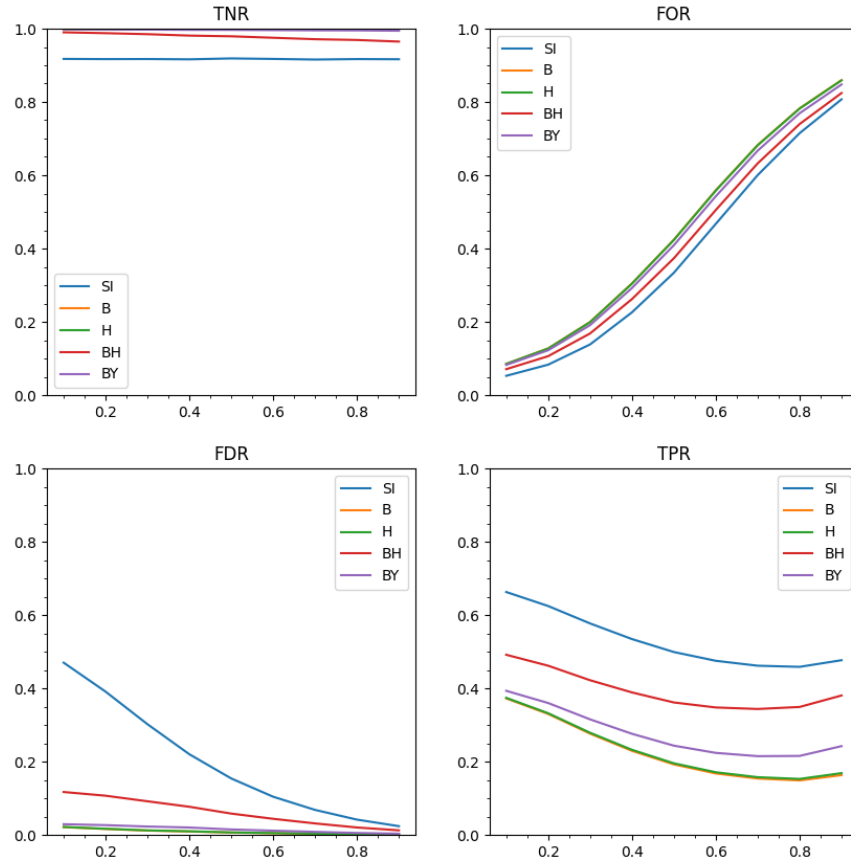


Fig. 47: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Kendall correlation network. Sample size $n = 100$. Student distribution with 3 degrees of freedom.

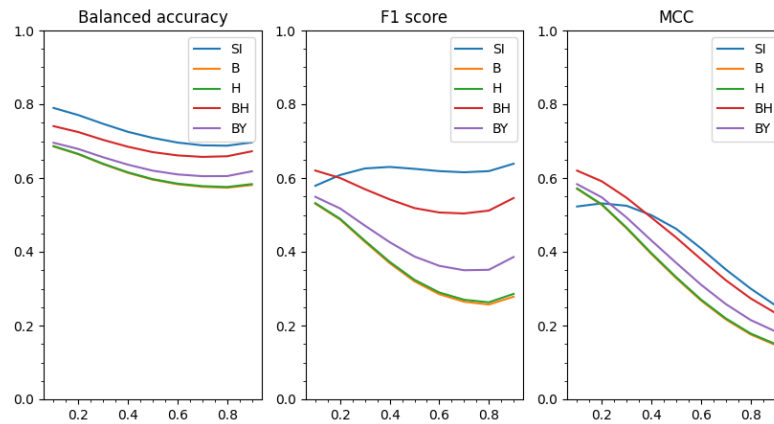


Fig. 48: Dependence of BA, F1, MCC on the concentration graph density. Kendall correlation network. Sample size $n = 100$. Student distribution with 3 degrees of freedom.

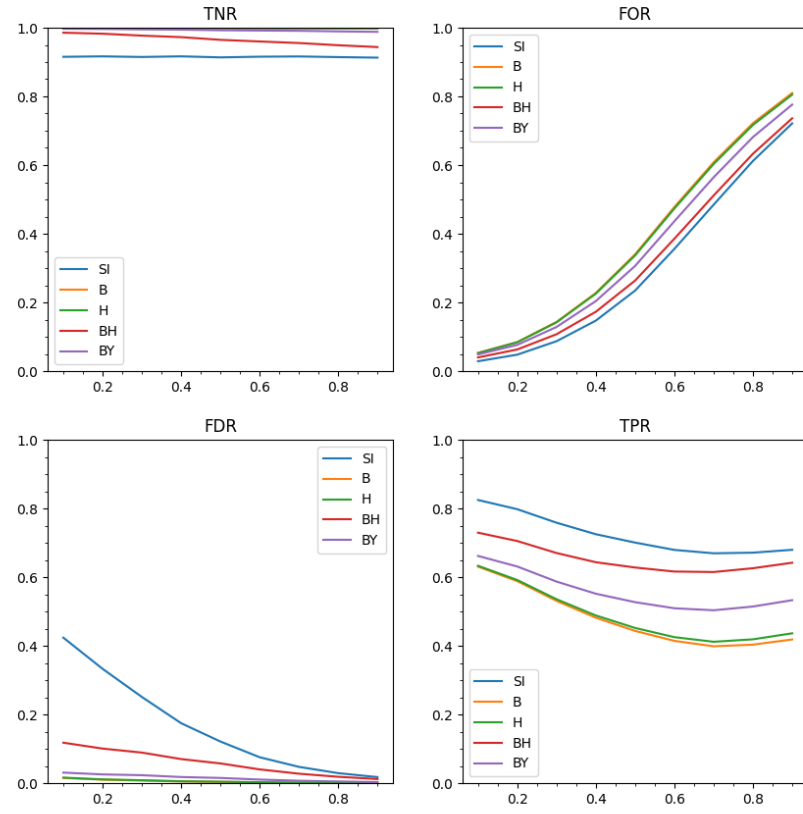


Fig. 49: Dependence of TPR, TNR, FDR, FOR on the concentration graph density. Kendall correlation network. Sample size $n = 300$. Student distribution with 3 degrees of freedom.

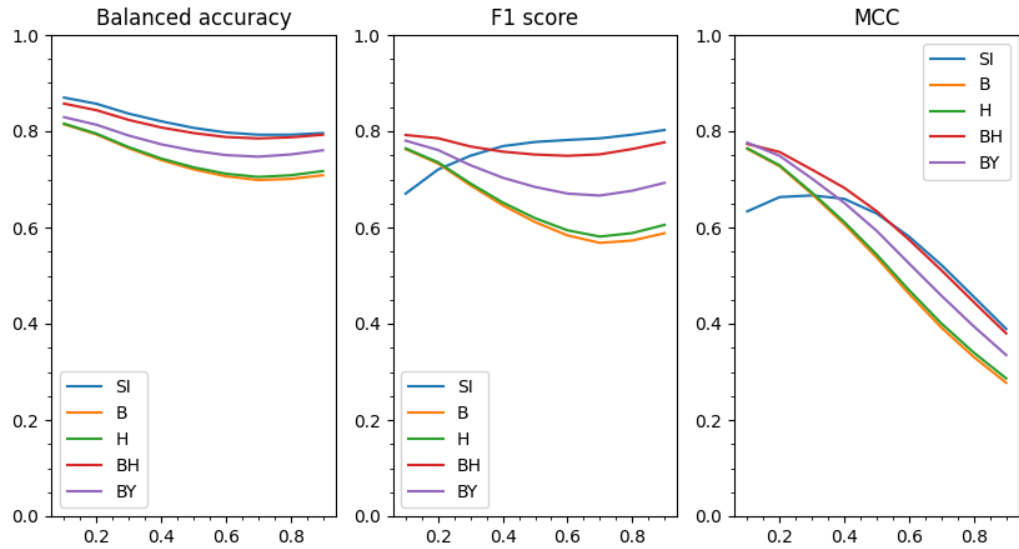


Fig. 50: Dependence of BA, F1, MCC on the concentration graph density. Kendall correlation network. Sample size $n = 300$. Student distribution with 3 degrees of freedom.