

nonparametric matrix regression

probability $\mu(\mathbf{X})$

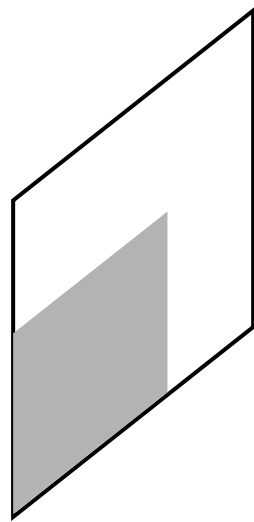
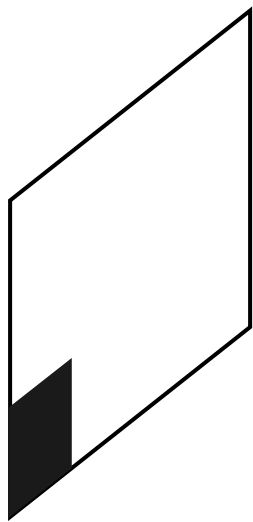


0

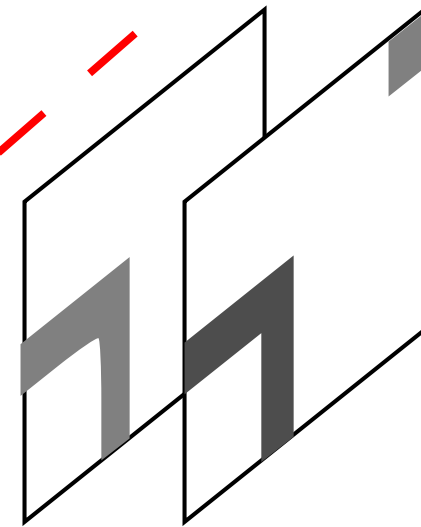
$$\pi - \frac{1}{H}$$

π -weighted classification 1

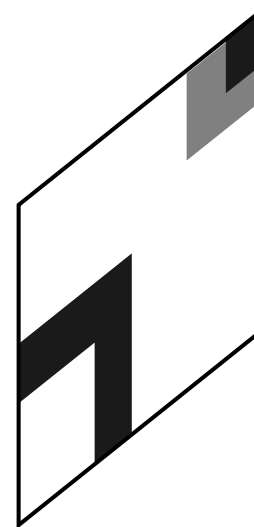
matrix-valued
predictors, e.g.
brain networks



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binary response

-1

-1

1

-1

1