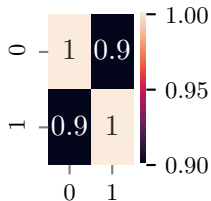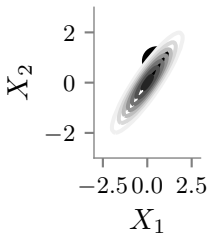# Random state = 13

Covariance Matrix

Contour of pdf

Visualising the point