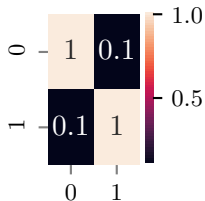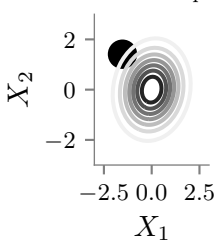# Random state = 18

Covariance Matrix

Contour of pdf

Visualising the point