Logistic regression normalis K=50 0.5 0.0 1.6 normalisation **Density** unnormalised K=100 K=50 0.8K=100 0.4 K=1000 K=10000 K=1000 1.0 0.5 1.6 1.2 0.8 0.4 <=1000C 0.25 0.50 0.75 a_0