Empirical checkerboard copula 1.0 0.9 -0.8 Conditional probabilities 0.7 8.0 0.6 0.6 **Q** 0.5-0.4 0.4 0.2 0.3 0.2 0.1 0.0 -0.2 0.0 0.1 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 **x**1