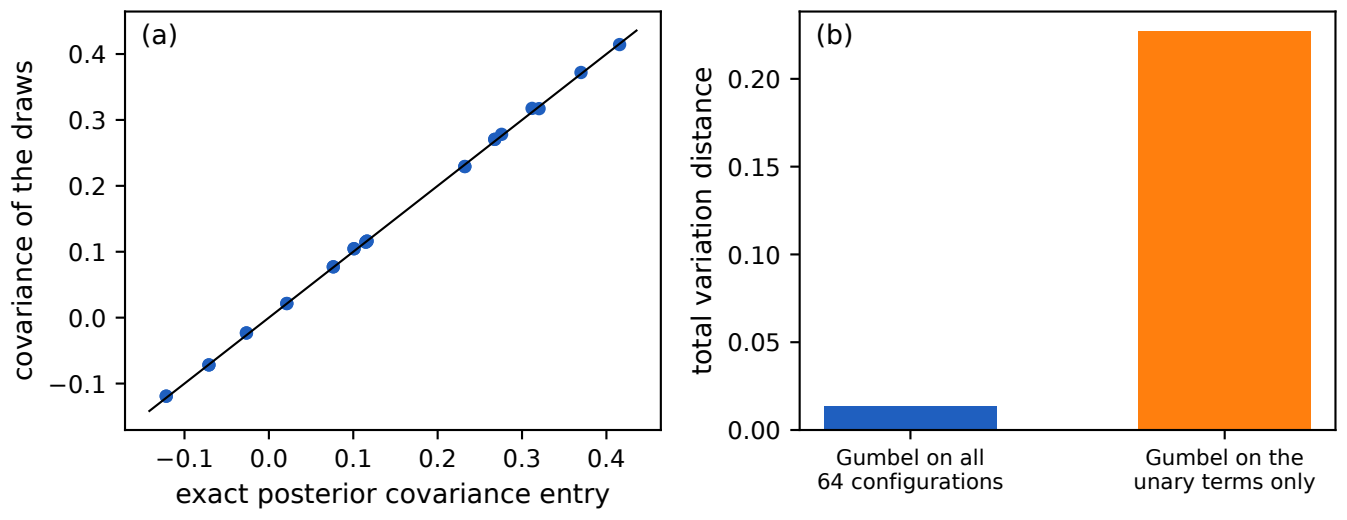

(a)
covariance of the draws
exact posterior covariance entry
0.4
0.3
0.2
0.1
0.0
−0.1
−0.1
0.0
0.1
0.2
0.3
0.4
(b)
total variation distance
0.20
0.15
0.10
0.05
0.00
Gumbel on all
64 configurations
Gumbel on the
unary terms only