Distances of the joint BF from the individual BFs (DAG1) Compared to the the minimum Compared to the maximum Assuming BF_A , $BF_B < 1$ Assuming BF_A , $BF_B > 1$ 3 -10 -2 density density 5 -0 -0 --0.3-0.2-0.10.0 $BF_{AB} - min(BF_A, BF_B)$ $BF_{AB} - max(BF_A, BF_B)$