Distances of the joint LR from the individual LRs (positive support) 70% of joint LRs between the individual ones (DAG1) Compared to the maximum Compared to the minimum Assuming LR_A , $LR_B > 1$ Assuming LR_A , $LR_B > 1$ 0.6 -0.75 -0.4 density density 0.2 -0.25 -0.00 -0.0 -10 $LR_{AB} - max(LR_A, LR_B)$ $LR_{AB} - min(LR_A, LR_B)$