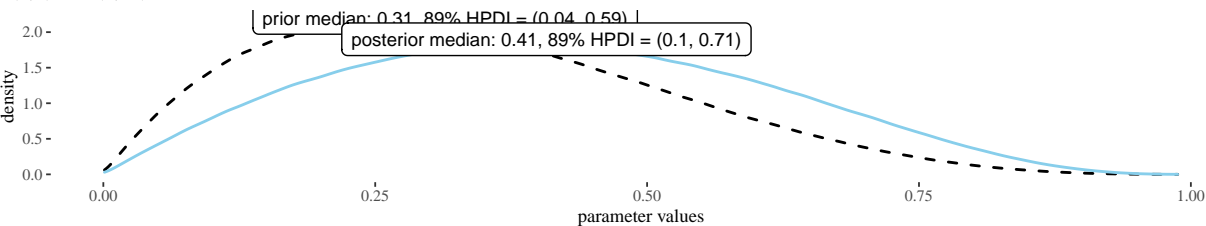


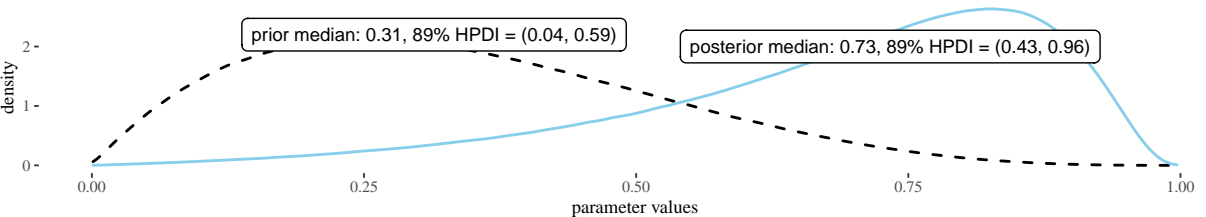
Prior beta(2,4) and posterior in the abuse case

$P(E|A)=.3$, $P(E|\sim A)=.2$



Prior beta(2,4) and posterior in the abuse case

$P(E|A)=.3$, $P(E|\sim A)=.05$



Prior beta(2,4) and posterior in the abuse case

$P(E|A)\sim N(.3,.03)$, $P(E|\sim A)\sim N(.05,.01)$

