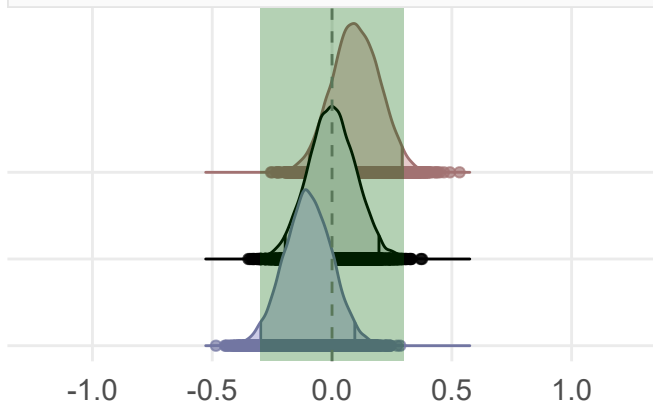


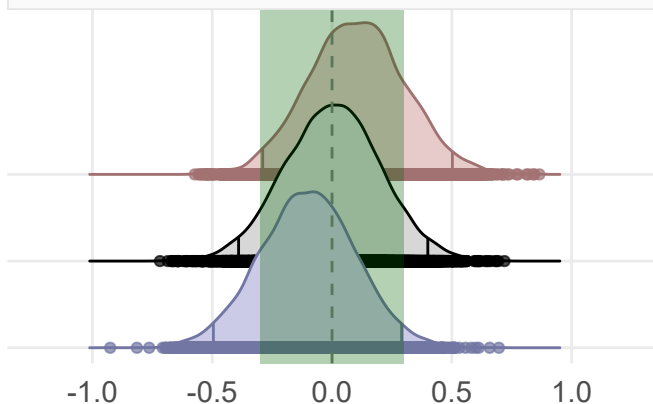
### Informative priors ( $SD = 0.1$ )

- Positive ( $M = 0.1$ )  
*Normal*(0.1, 0.1)
- Neutral ( $M = 0$ )  
*Normal*(0, 0.1)
- Negative ( $M = -0.1$ )  
*Normal*(-0.1, 0.1)



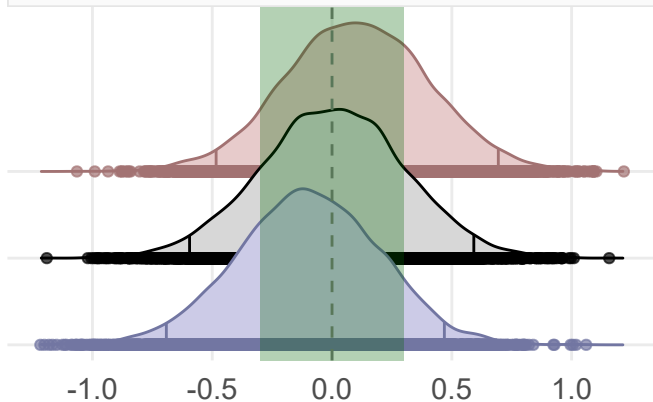
### Weakly-informative priors ( $SD = 0.2$ )

- Positive ( $M = 0.1$ )  
*Normal*(0.1, 0.2)
- Neutral ( $M = 0$ )  
*Normal*(0, 0.2)
- Negative ( $M = -0.1$ )  
*Normal*(-0.1, 0.2)



### Diffuse priors ( $SD = 0.3$ )

- Positive ( $M = 0.1$ )  
*Normal*(0.1, 0.3)
- Neutral ( $M = 0$ )  
*Normal*(0, 0.3)
- Negative ( $M = -0.1$ )  
*Normal*(-0.1, 0.3)



Effect size ( $\beta$ )