## Forest Plot

GSE55235  −167.83 [−211.65, −124.01]

GSE55457  −75.38 [−145.12, −5.63]

GSE55584  −133.84 [−183.69, −83.99]

RE Model  −131.64 [−180.64, −82.63]

−250  −150  −50  0
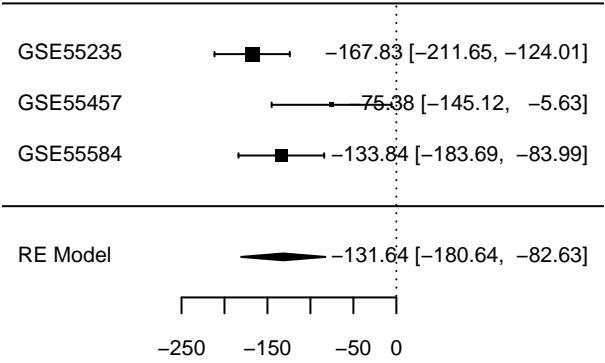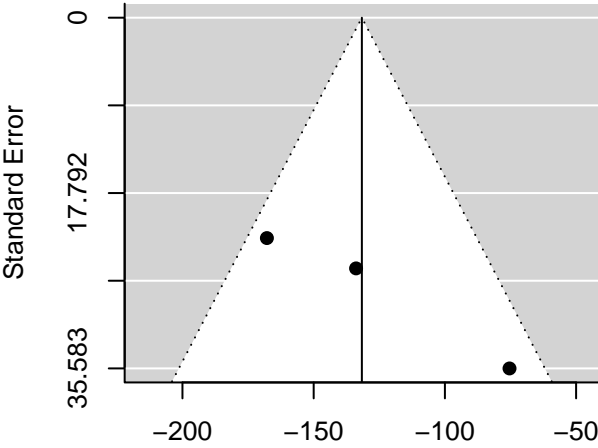
Standardized Mean Difference
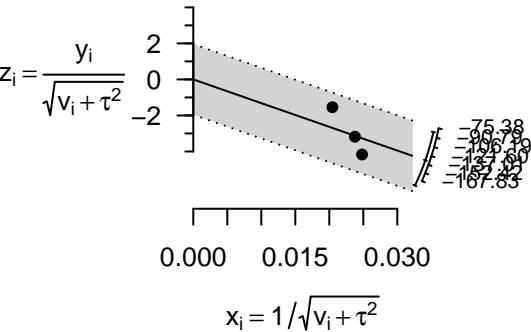
$Q = 4.90$, df = 2, p = 8.62E−02; $I^2 = 60.4\%$)

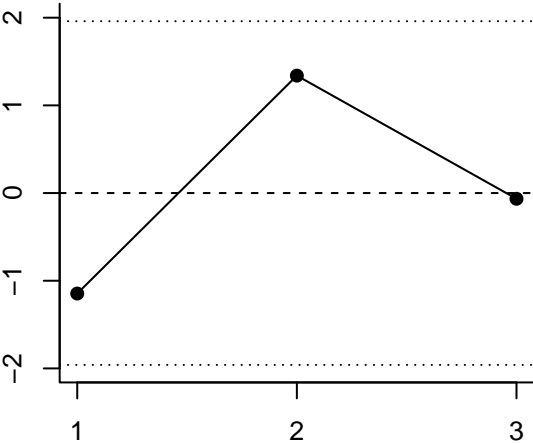$\beta = -131.64$, se = 25.00, zval = −5.26; P = 1.40E−07)

## Funnel Plot

Standard Error

0

17.792

35.583

−200  −150  −100  −50

Standardized Mean Difference

## Radial Plot

$$z_i = \frac{y_i}{\sqrt{v_i + \tau^2}}$$

2
0
−2

−75.38
−96.79
−136.79
−131.60
−157.65
−182.42
−167.83

0.000  0.015  0.030

$$x_i = 1/\sqrt{v_i + \tau^2}$$

## Standardized Residuals

2

1

0

−1

−2

1  2  3

Study