Forest Plot

GSE55235   −134.97 [−173.90, −96.04]

GSE55457   −95.28 [−124.42, −66.14]

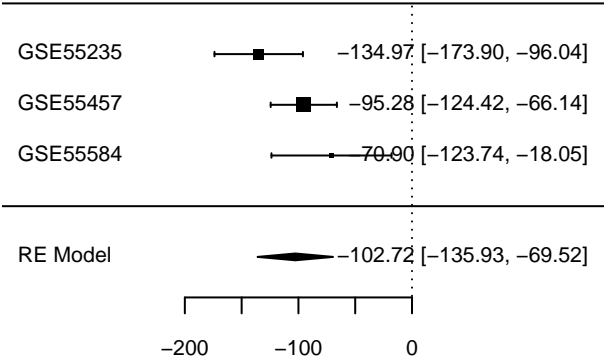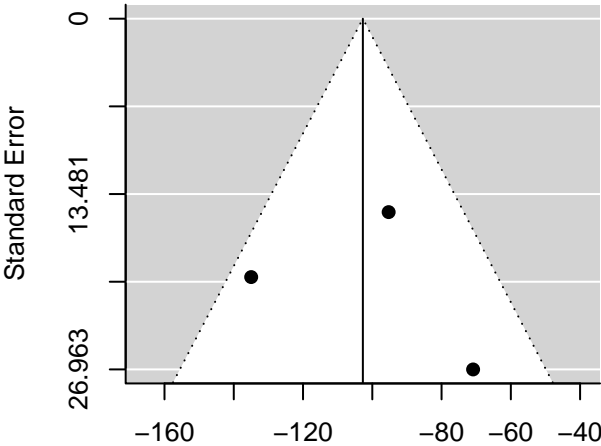GSE55584   −70.90 [−123.74, −18.05]

RE Model   −102.72 [−135.93, −69.52]

−200   −100   0

Standardized Mean Difference
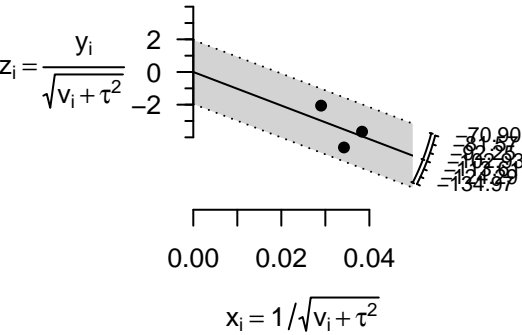
$Q = 4.28$, df = 2, p = 1.18E−01; $I^2 = 53.5\%$)

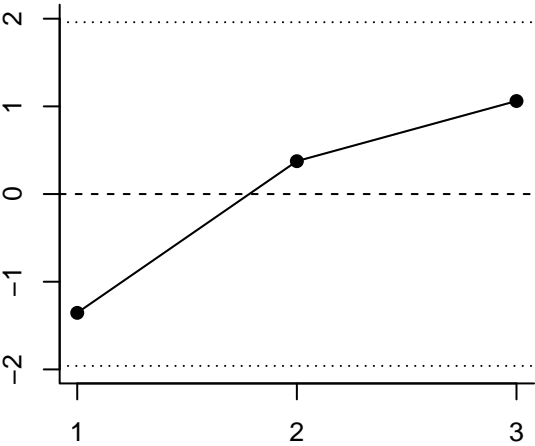beta = −102.72, se = 16.94, zval = −6.06; P = 1.33E−09)

Funnel Plot

Standard Error

0

13.481

26.963

−160   −120   −80   −60   −40

Standardized Mean Difference

Radial Plot

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

2
0
−2

−70.90
−95.28
−102.72
−124.83
−134.97

0.00   0.02   0.04

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

Standardized Residuals

2

1

0

−1

−2

1   2   3

Study