Forest Plot

GSE55235   −738.24 [−941.43, −535.04]

GSE55457   −908.28 [−1136.96, −679.61]

GSE55584   −417.72 [−700.50, −134.93]

RE Model   −699.69 [−967.58, −431.79]

−1200   −600   −200

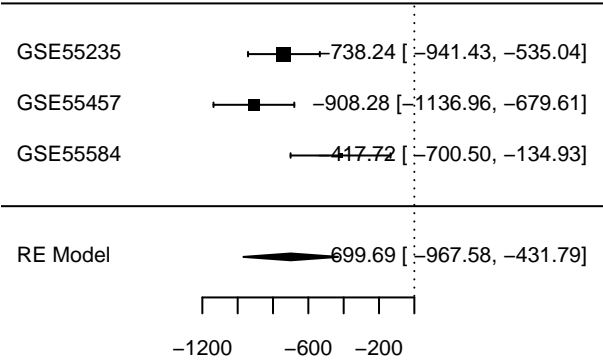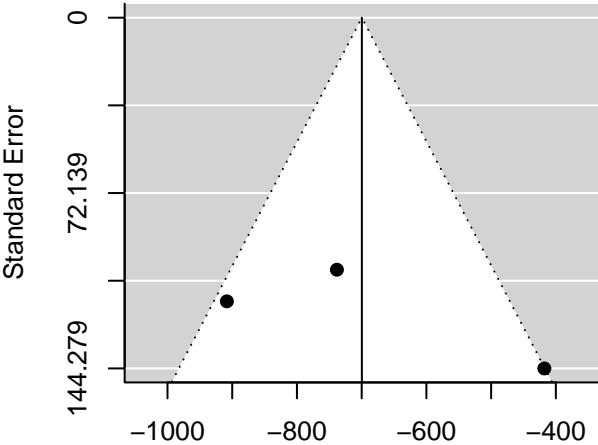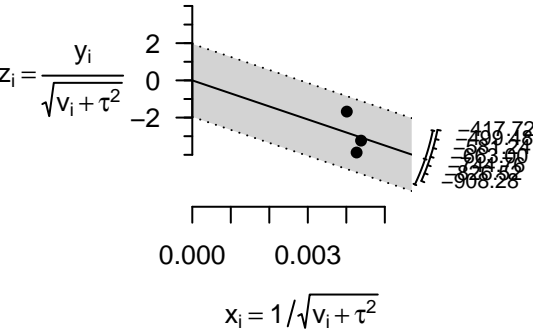**Standardized Mean Difference**

$Q = 7.02$, df = 2, p = 2.99E−02; $I^2 = 74.1\%$)
beta = −699.69, se = 136.68, zval = −5.12; P = 3.07E−07)

Funnel Plot

Standard Error

72.139

144.279

−1000   −800   −600   −400

Standardized Mean Difference

Radial Plot

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

2

0

−2

−417.72
−499.48
−583.34
−663.54
−826.76
−908.28

0.000   0.003

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

Standardized Residuals

2

1

0

−1

−2

1   2   3

Study