**S3 Figure – Meta-regression of the difference in means for pharmacological interventions by A) baseline HbA1c and B) baseline fasting glucose**

1. **Baseline HbA1c**

Difference in mean HbA1c

Baseline HbA1c

Co-efficient = -0.211 (95% confidence interval = -0.496 to 0.075)

Test of significance: Z = -1.446, p = 0.148

1. **Baseline fasting glucose**

Difference in mean fasting glucose

Baseline fasting glucose

Co-efficient = -0.084 (95% confidence interval = -0.291 to 0.122)

Test of significance: Z = -0.802, p = 0.423