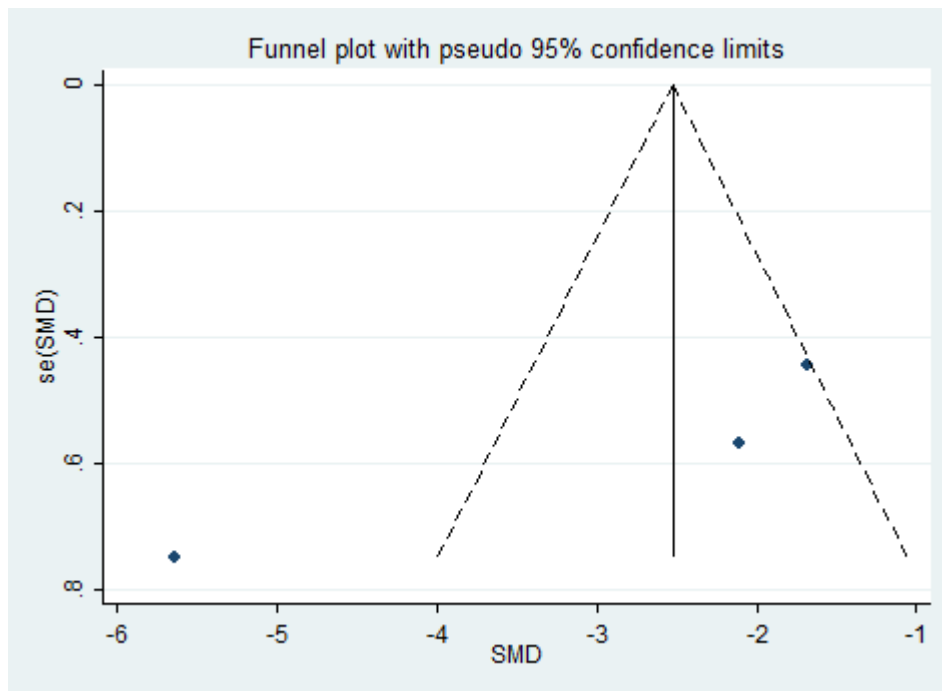


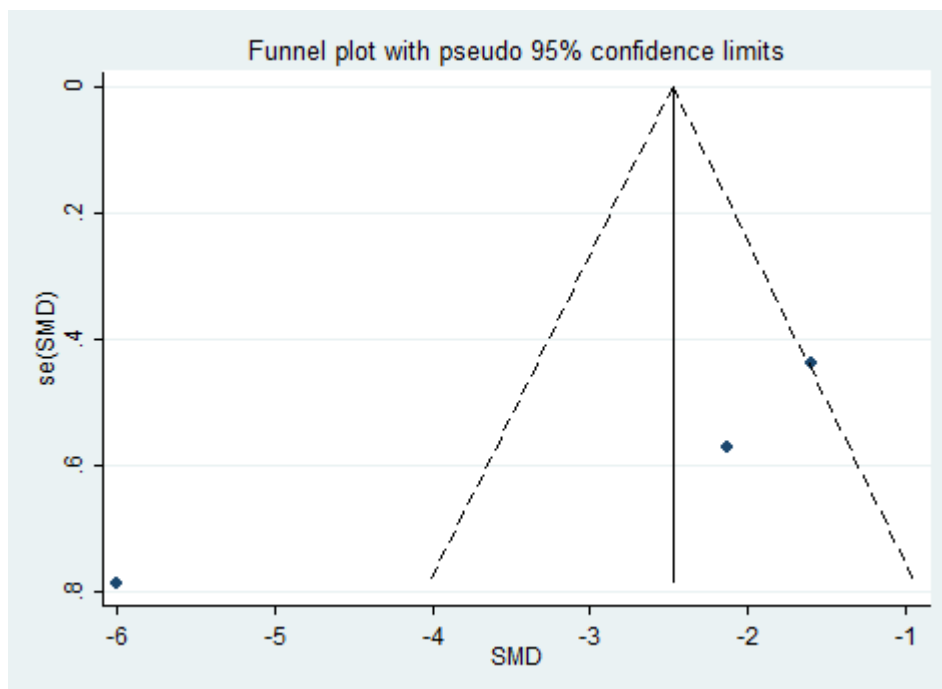
Meta-analysis 1: Statins versus placebo

1. LDL-C



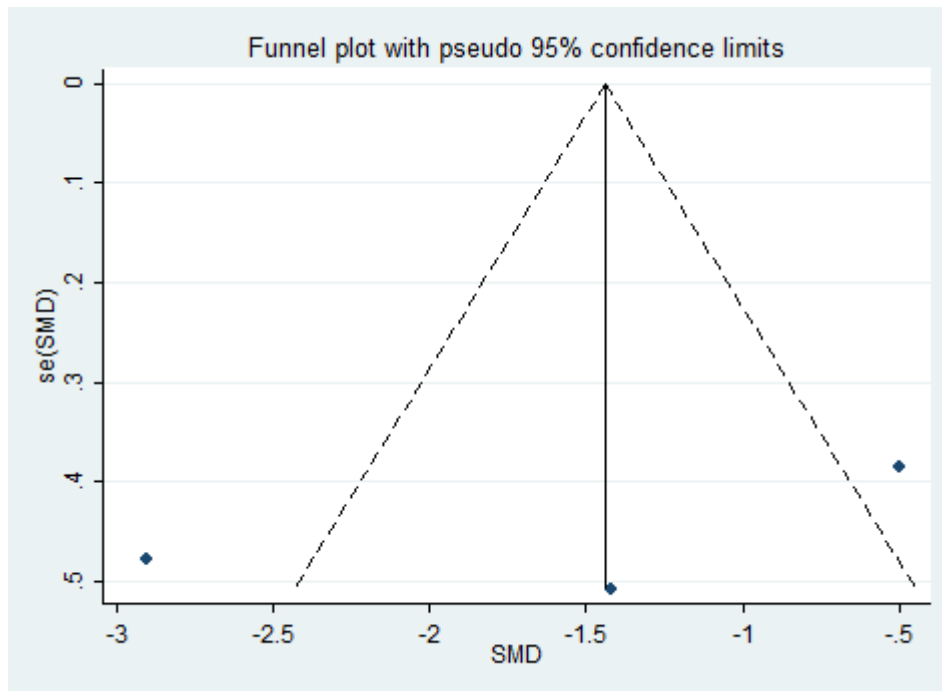
Egger's test $t = 0.242 (>0.05)$

2. TC



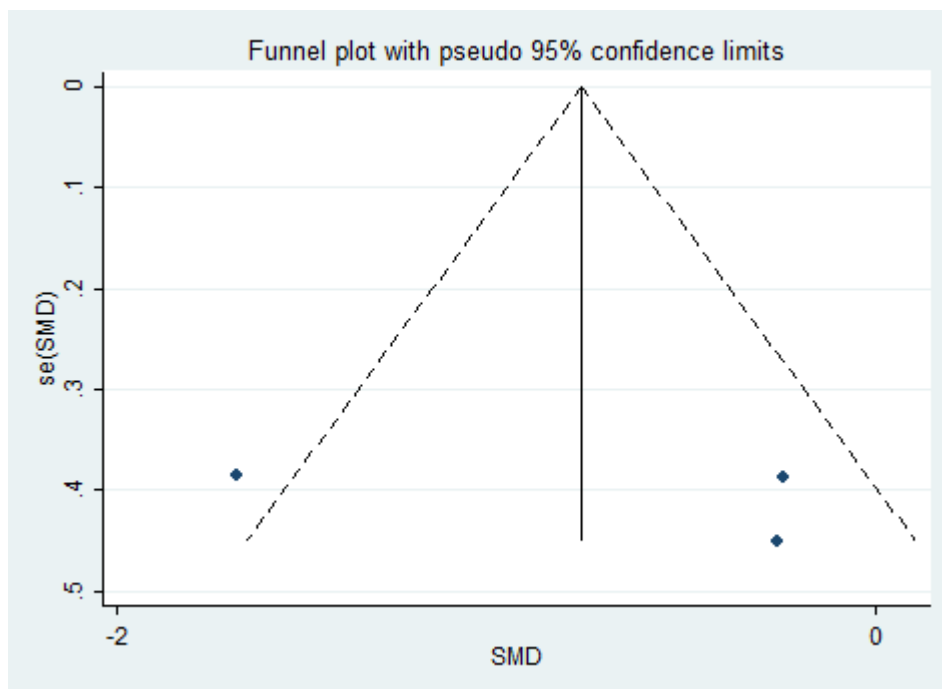
Egger's test $t = 0.215 (>0.05)$

3. TG



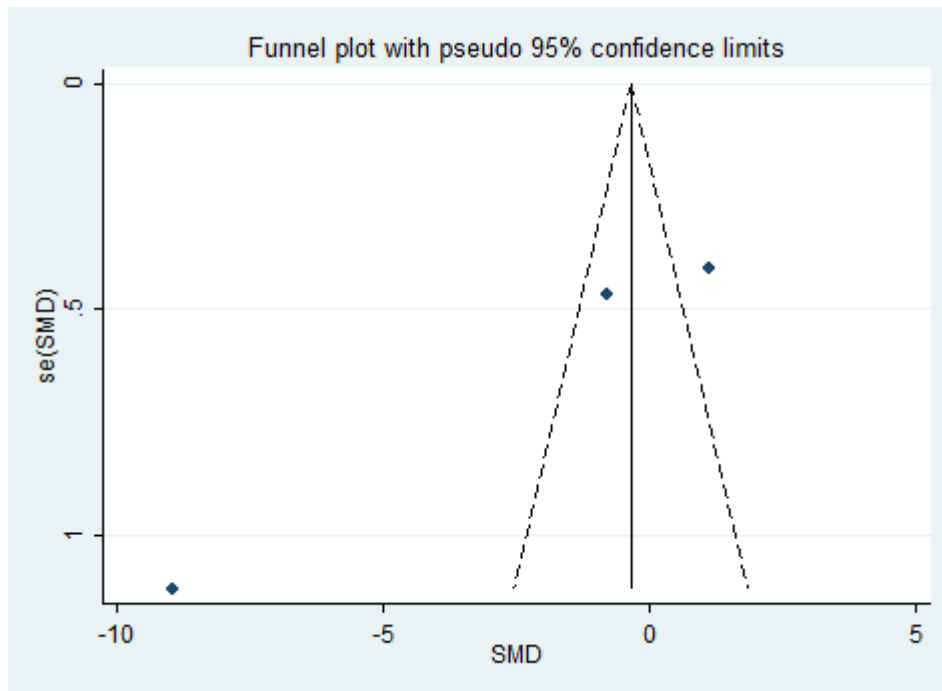
Egger's test $t = 0.496 (>0.05)$

4. CRP



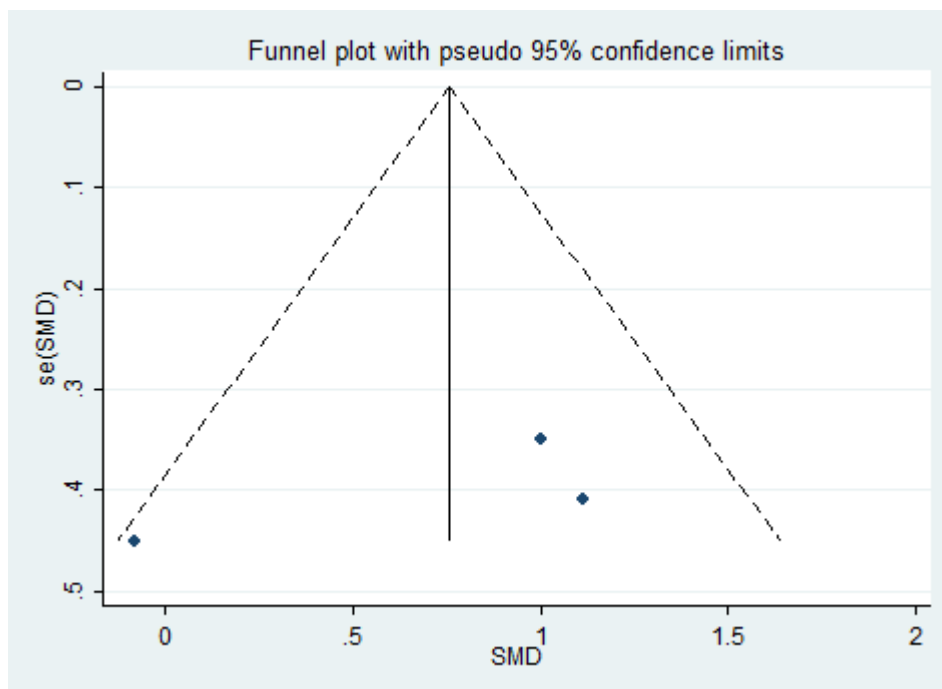
Egger's test $t = 0.691 (>0.05)$

5. total testosterone



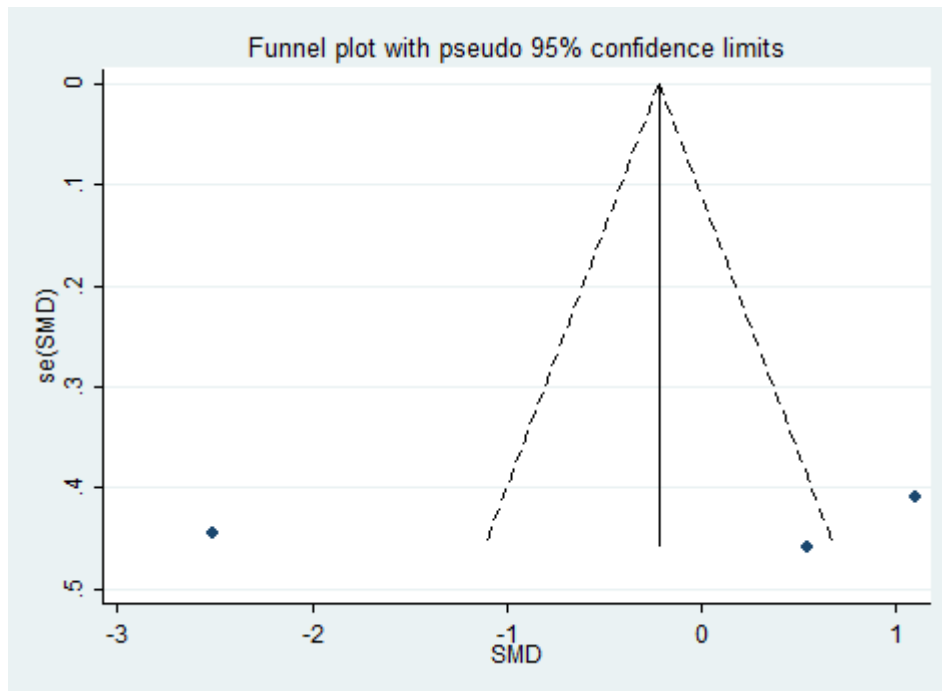
Egger's test $t = 0.135 (>0.05)$

6. FBG



Egger's test $t = 0.480 (>0.05)$

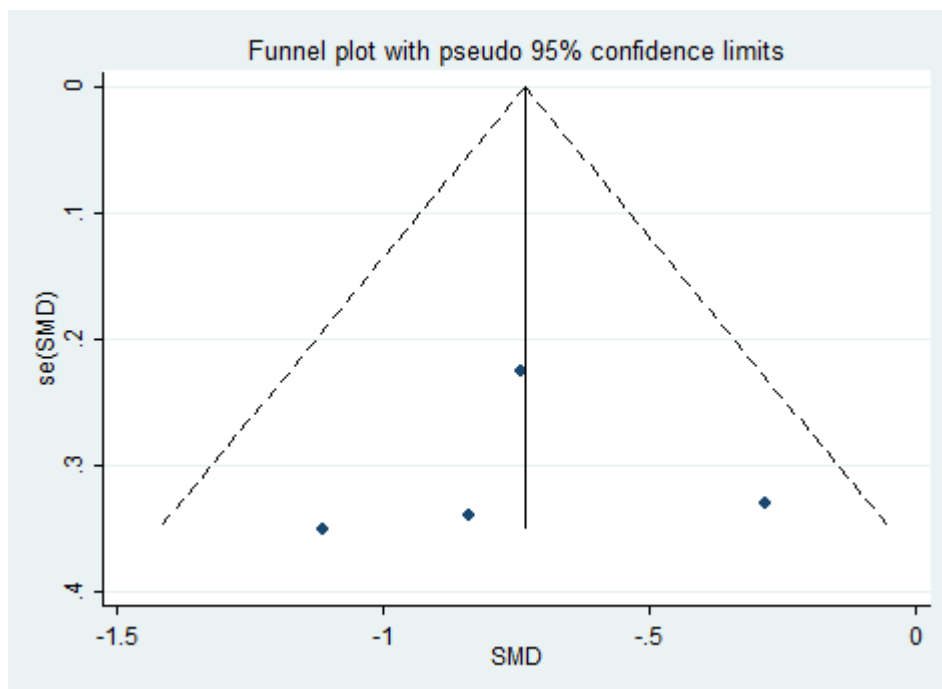
7. F-INS



Egger's test $t = 0.704$ (>0.05)

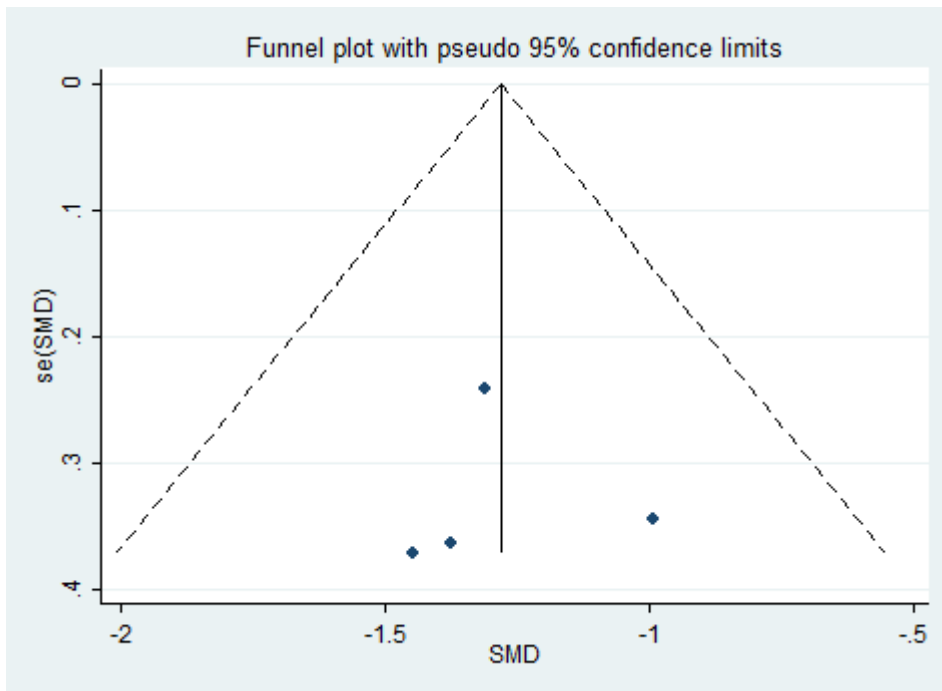
Meta-analysis 2: Statin + metformin versus metformin

1. LDL-C



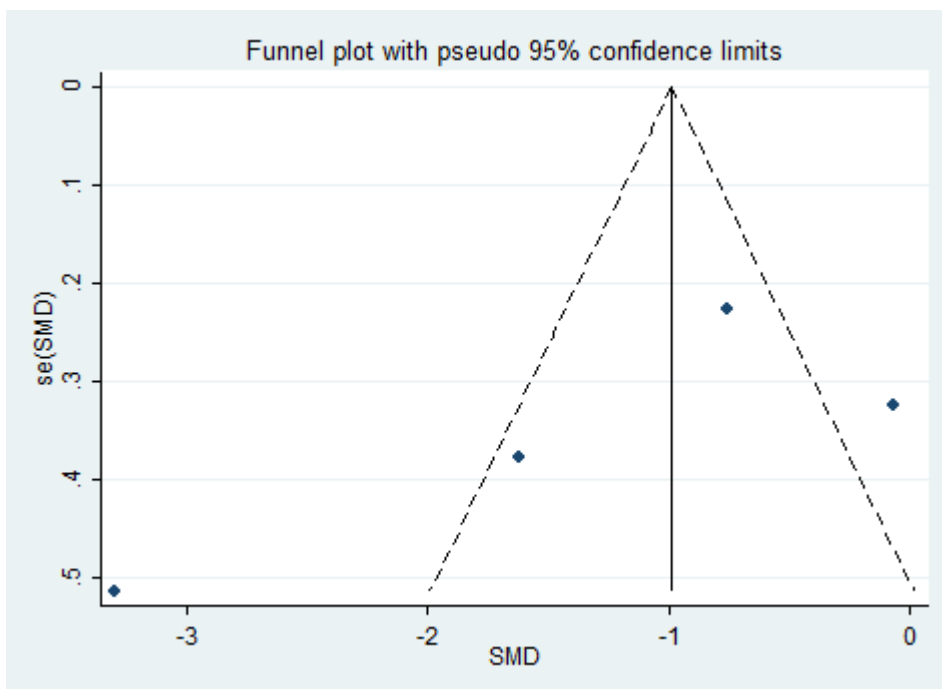
Egger's test $t = 0.921$ (>0.05)

2. TC



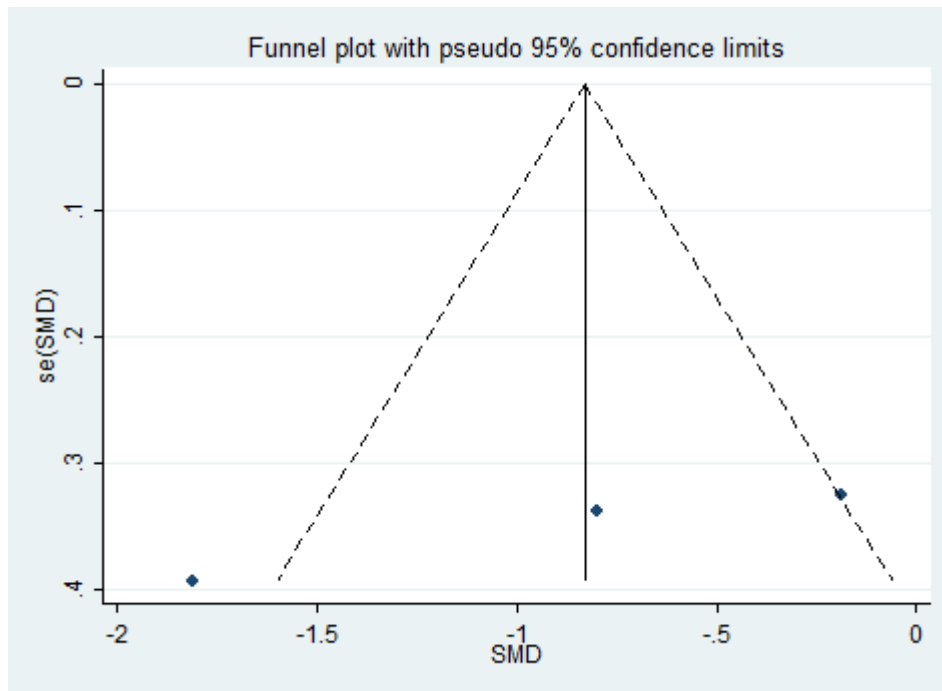
Egger's test $t = 0.975 (>0.05)$

3. TG



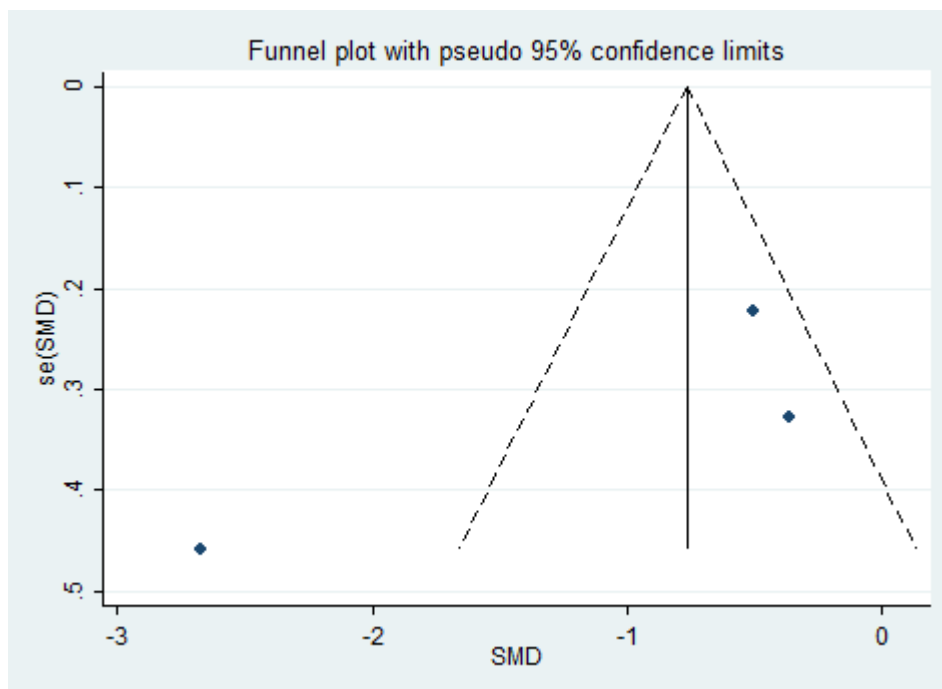
Egger's test $t = 0.282 (>0.05)$

4. CRP



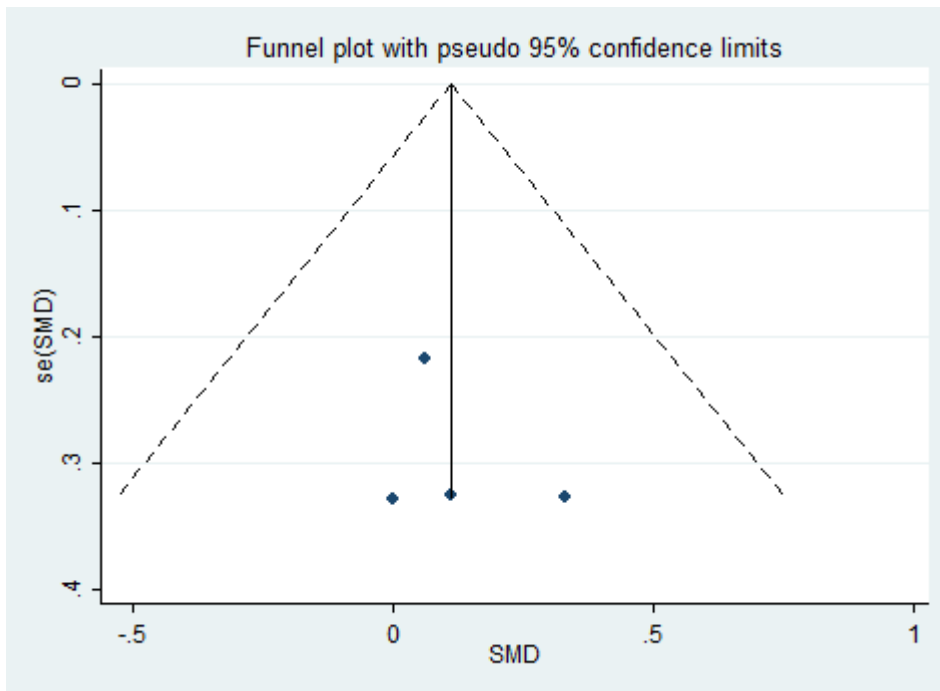
Egger's test $t = 0.144 (>0.05)$

5. total testosterone



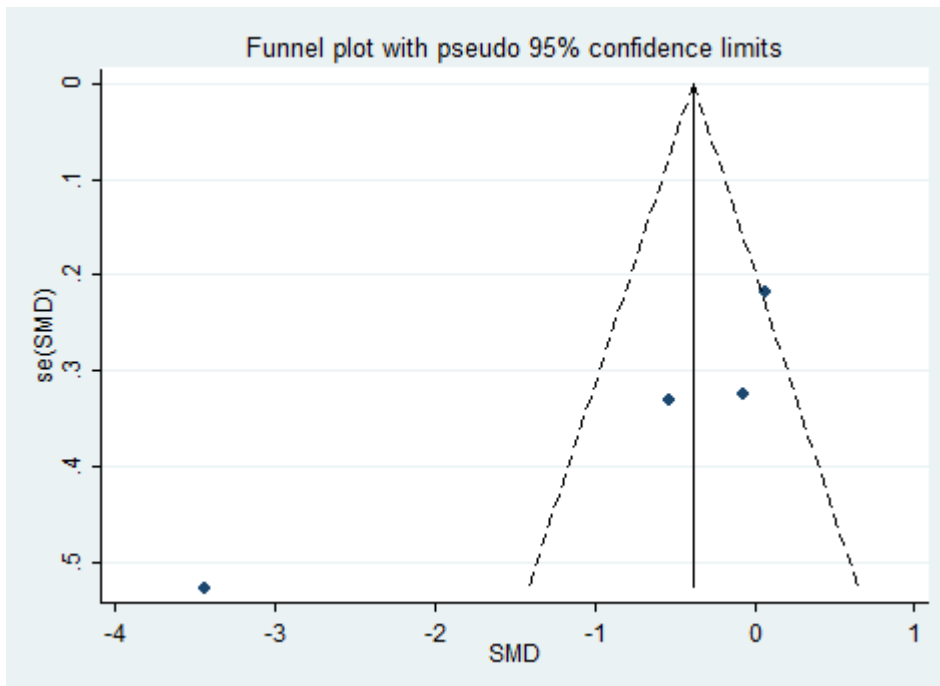
Egger's test $t = 0.417 (>0.05)$

6. FBG



Egger's test $t = 0.613 (>0.05)$

7. F-INS



Egger's test $t = 0.108 (>0.05)$