## Supplementary

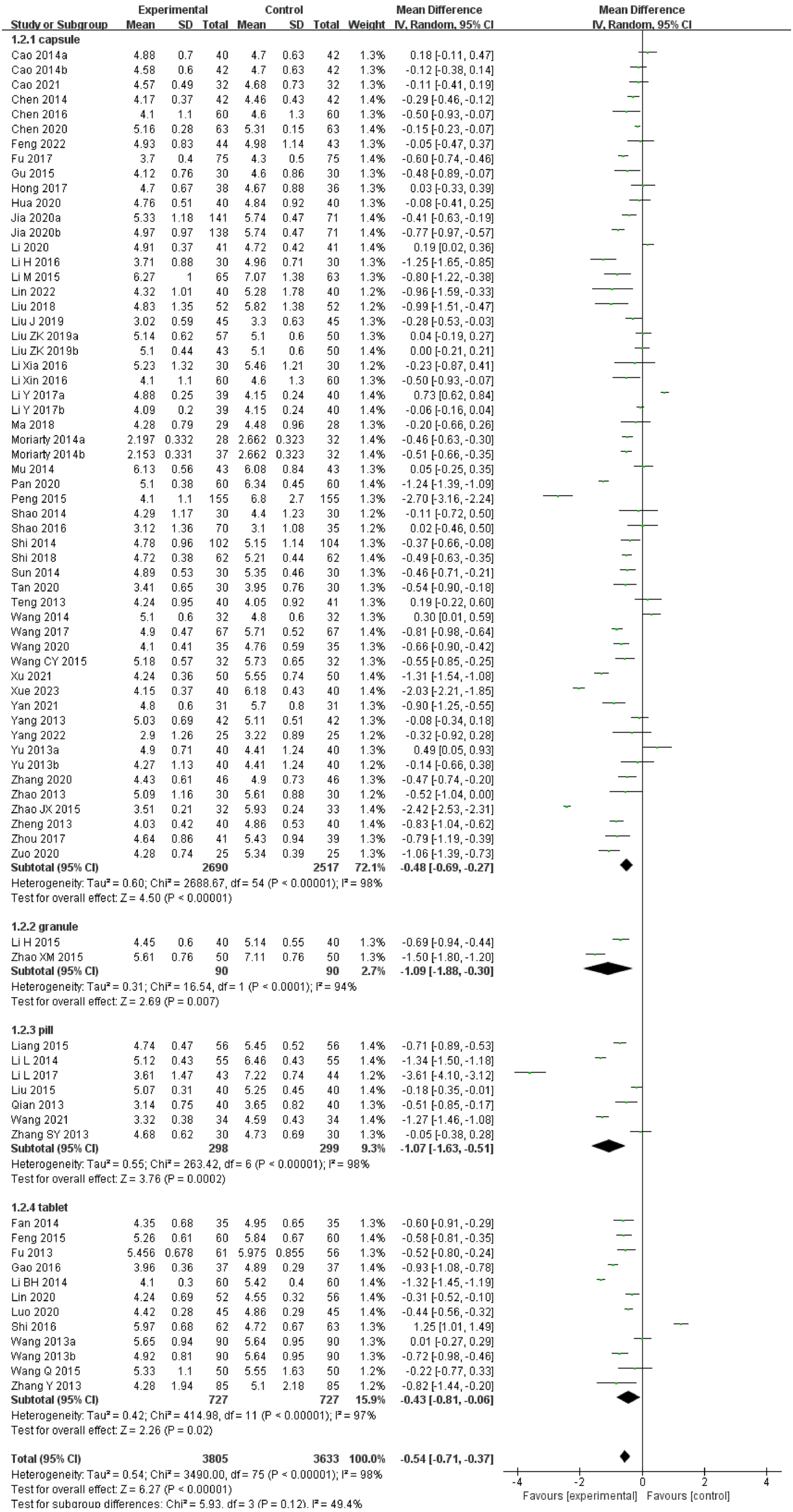


**Figure S1** Subgroup analysis for TC based on different preparations. SD, standard deviation; CI, confidence interval; TC, total cholesterol.

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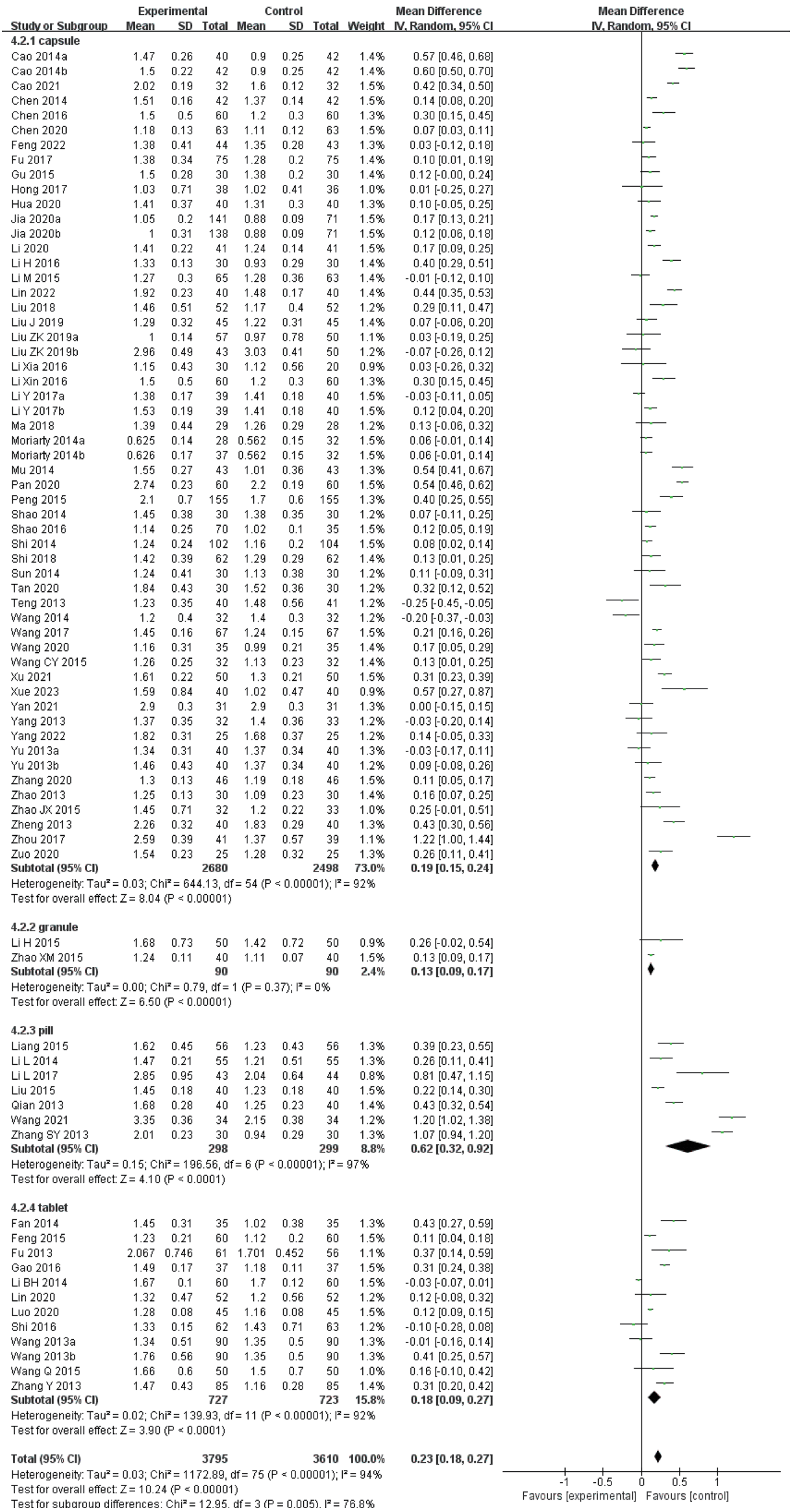


**Figure S2** Subgroup analysis for HDL-C based on different preparations. SD, standard deviation; CI, confidence interval; HDL-C, high-density lipoprotein cholesterol.

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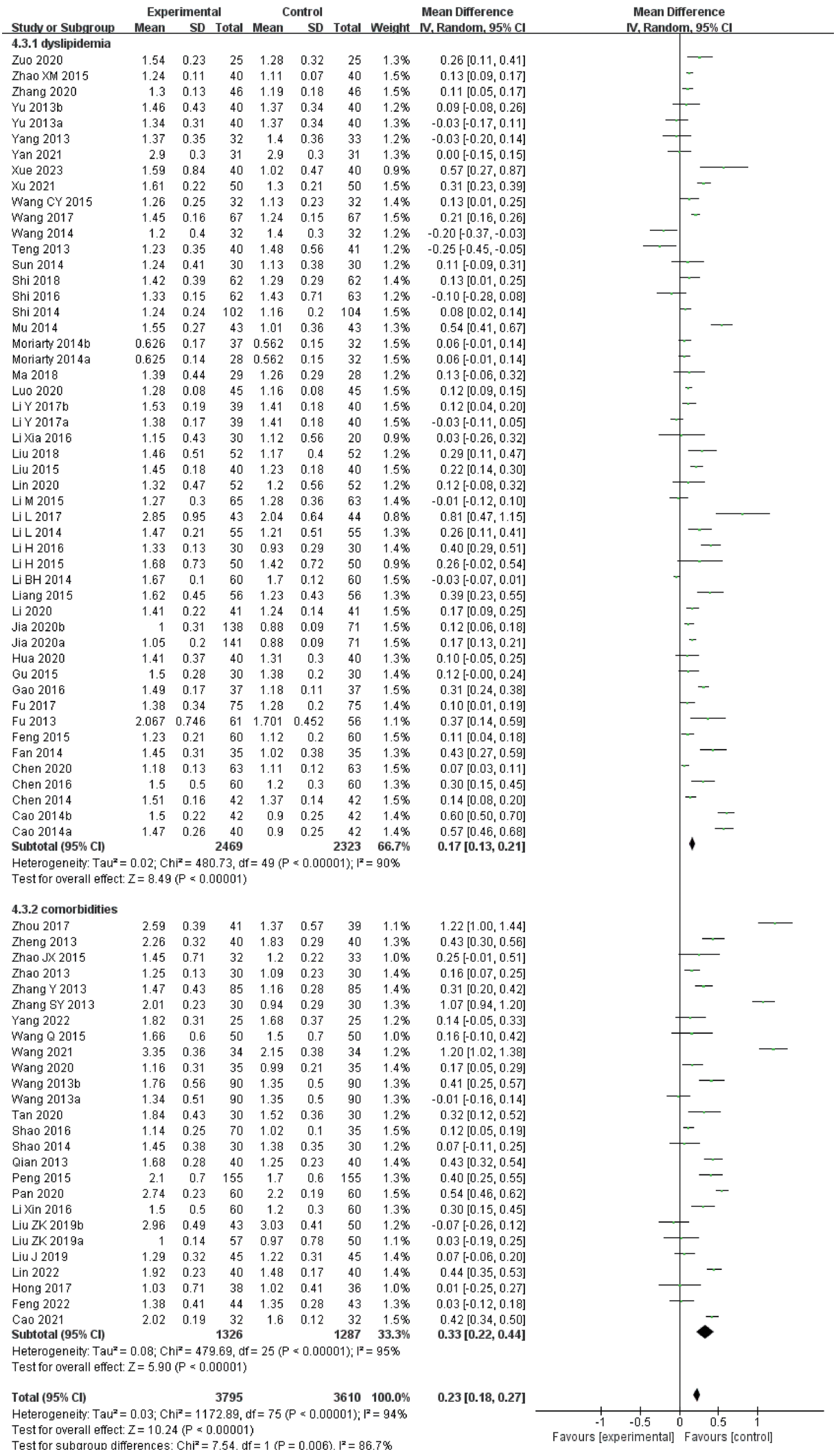


**Figure S3** Subgroup analysis for HDL-C based on comorbidities. SD, standard deviation; CI, confidence interval; HDL-C, high-density lipoprotein cholesterol.

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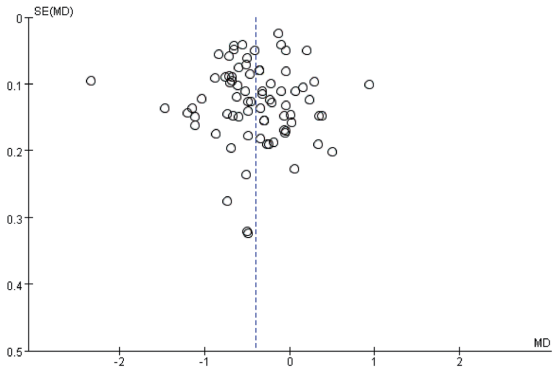


**Figure S4** Funnel plots of LDL-C. SE, XXXXXXXXXXX; MD, mean difference; LDL-C, low-density lipoprotein cholesterol.

**Table S1** PubMed search strategy

| Number | Search terms of query |
|---|---|
| 1 | dyslipidemias. mh. |
| 2 | dyslipidemias. ab,ti. |
| 3 | hyperlipidemias. ab,ti. |
| 4 | hypertriglyceridemia. ab,ti. |
| 5 | hypercholesteremia. ab,ti. |
| 6 | hyperlipoproteinemia. ab,ti. |
| 7 | or /1-6 |
| 8 | drugs, Chinese herbal. mh. |
| 9 | medicine, Chinese traditional. mh. |
| 10 | traditional Chinese medicine. ab,ti. |
| 11 | Chinese herbal medicine. ab,ti. |
| 12 | decoction. ab,ti. |
| 13 | prescription. ab,ti. |
| 14 | formula. ab,ti. |
| 15 | Chinese patent medicine. ab,ti. |
| 16 | Chinese patent drug. ab,ti. |
| 17 | or/8-16 |
| 18 | randomized controlled trial. pt. |
| 19 | controlled clinical trial. pt. |
| 20 | (randomized or randomised). ab,ti. |
| 21 | randomly. ab,ti. |
| 22 | random. ab,ti. |
| 23 | or/18-22 |
| 24 | exp animals/not humans .sh. |
| 25 | 23 not 24 |
| 26 | 7 and 17 and 25 |

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