Figure S2: Meta-analyses comparing ‘quality effects’ models with ‘random effects’ or Mantel Haenszel fixed effects models undertaken in Excel [[1](#_ENREF_1)]

1. Systolic blood pressure weighted mean difference (WMD) using quality effects (QE) and random effects (RE) models:

C:\Users\cell007\Documents\Files\Metaanalysis Research\Metaanalysis\Revised manuscript\Draft formatted\SBP_QE_direct.tif

C:\Users\cell007\Documents\Files\Metaanalysis Research\Metaanalysis\Revised manuscript\Draft formatted\SBP_RE.tif

1. Diastolic blood pressure weighted mean difference (WMD) using quality effects (QE) and random effects (RE) models:

C:\Users\cell007\Pictures\DBP_QE_TIFF.tif

C:\Users\cell007\Pictures\DBP_RE_TIFF.tif

1. Total cholesterol weighted mean difference (WMD) using quality effects (QE) and random effects (RE) models:

C:\Users\cell007\Pictures\TC_QE.tif

C:\Users\cell007\Pictures\TC_RE_TIFF.tif

1. LDL-cholesterol weighted mean difference (WMD) using quality effects (QE) and random effects (RE) models:

C:\Users\cell007\Pictures\LDL_QE_TIFF.tif

C:\Users\cell007\Pictures\LDL_RE_TIFF.tif

1. Discontinuation of study medication odds ratios (OR) using Quality effects (QE) and Mantel Haenszel fixed effects (MH) models:

C:\Users\cell007\Pictures\Disc_QE_TIFF.tif

C:\Users\cell007\Pictures\Disc_MH_TIFF.tif

1. Side effects of study medication odds ratios (OR) using Quality effects (QE) and Random effects (RE) models:

C:\Users\cell007\Pictures\SE_QE_TIFF.tif

C:\Users\cell007\Pictures\SE_RE_TIFF.tif

Reference:

1. Doi SAR, Barendregt JJ, Mozurkewich EL (2011) Meta-analysis of heterogeneous clinical trials: an empirical example. Contemporary Clinical Trials 32: 288-298.