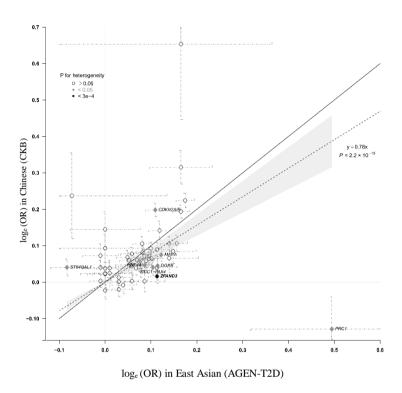
ESM Fig. 2 Comparison of allelic effect sizes between CKB study and AGEN-T2D GWAS meta-analysis study (A), meta-analysis study of CKB+AGEN-T2D and DIAGRAMv3 GWAS meta-analysis study (B). Loci showing evidence of heterogeneity are highlighted in grey (<0.05) or black (correction for multiple comparisons:  $<0.05/(55 \times 3) = 3.0 \times 10^{-4}$ ). The solid lines represents the line of equality and the result of inverse-variance weighted least squares regression through the origin is shown as a broken line, with the shaded area representing the 95% confidence interval.

(a)



**(b)** 

