ESM Fig. 1b: Meta-analysis of the association between rs17782313 (or its proxy rs12970134) polymorphism near the MC4R gene and type 2 diabetes risk with adjustment for BMI by ethnicity under an additive genetic model. Gray boxes are proportional to the weight of each study in the meta-analysis.
European

Loos et al (2008) (Dundee Case-Controls 1) [3]
Loos et al (2008) (Dundee Case-Controls 2) [3]
Qi et al (2008) [8]
Subtotal (I-squared = 3.9%, p = 0.408)

East Asian

Wen et al (2010) [12]
Ng et al (2010) [13]
Takeuchi et al (2011) [15]
Subtotal (I-squared = 0.0%, p = 0.408)

South Asian

Janipalli et al (2012) [16]
Subtotal (I-squared = .%, p = .)

Heterogeneity between groups: p = 0.278
Overall (I-squared = 4.9%, p = 0.397)