Figure 7. Upper graphs: Left: Scatterplot of cardiovascular mortality (CVM) relative risk reduction (RRR) and systolic blood pressure difference reduction showing the trials labelled by trial name. Middle: scatterplot weighted by trial size and by trial weighted least squares regression of cardiovascular mortality relative risk reduction and systolic blood pressure difference reduction assuming no measurement error (reliability coefficient = 1.0). Right: scatterplot weighted by trial size and by trial weighted least squares regression of cardiovascular mortality relative risk reduction and systolic blood pressure difference reduction assuming measurement error (reliability coefficient = 0.7). Lower graphs: show the results for diastolic blood pressure. The upper and lower bold solid lines are the upper and lower 95% prediction limits, the dashed inner lines are the 95% confidence limits, the dot-dash centre line is the mean regression line. There is no Surrogate Threshold Effect (STE) to impute a CV mortality benefit in a new trial.