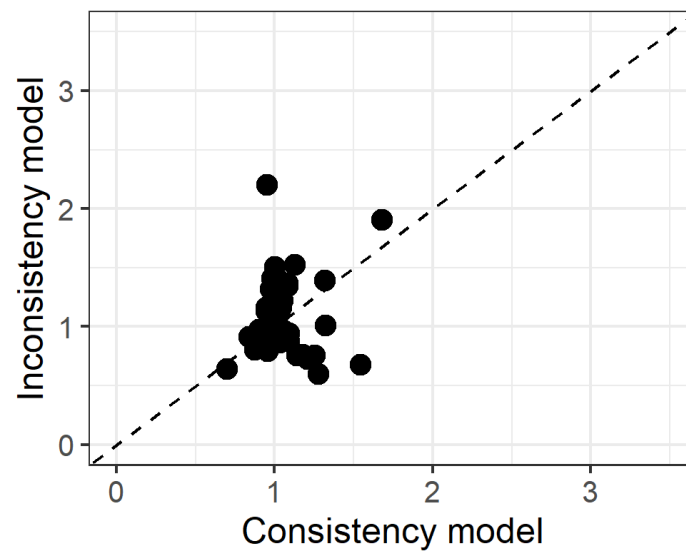


**Supplemental Material S8.** The deviance contribution plot.



**Figure S1.** The deviance contribution plot for the random effects consistency model and the random effects inconsistency model.