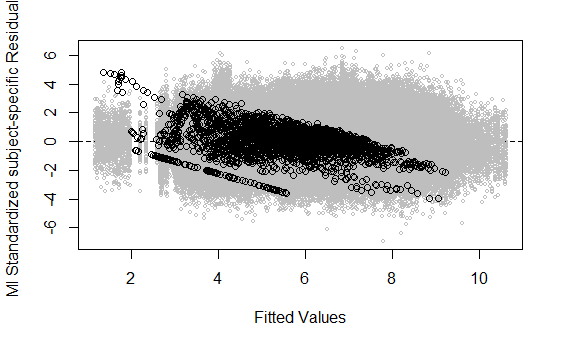
**S4. Residuals analysis of joint shared random effect model**



Residuals analysis of the joint shared random effect model with multiple imputation (in grey) to tackle the problem of dropout during the follow-up.