

**Additional Material 2: The homoscedasticity of the residuals**

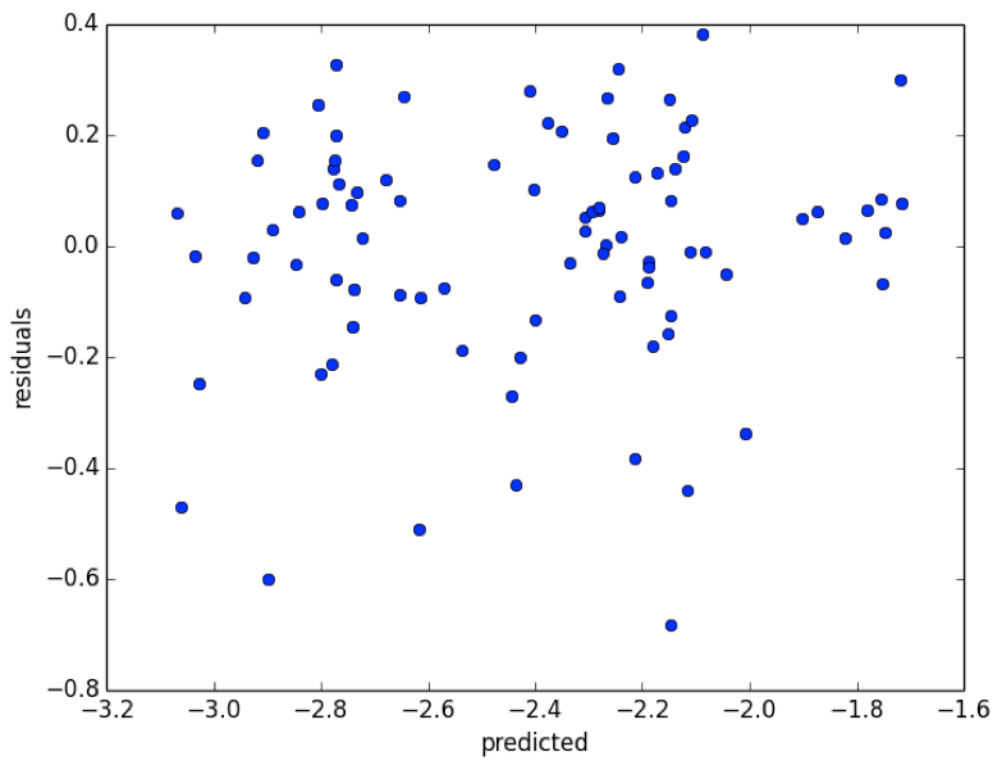


Figure S1 - Residuals versus predicted values of the model built at the epidemic scale explaining the logarithm of the epidemic size according to epidemic year and region as random variables.