

**Figure S1. Exemplary GM weight map for age regression during maturation in RVR.** To exemplarily illustrate the most important GM features that were used by the RVR for estimating the age in childhood and adolscence based on structural MRI data, weights below the 5<sup>th</sup> and above the 95<sup>th</sup> quartile are displayed, overlaid on the normalized mean image of the sample. Color scale indicates the weight. [Figure and legend reproduced from (Franke et al., 2012), with permission from Elsevier, Amsterdam.]