

Fig. S1. The correlation analysis of the APTw signal with age in the 12 regions of interest (ROIs) in the normal (blue) group.

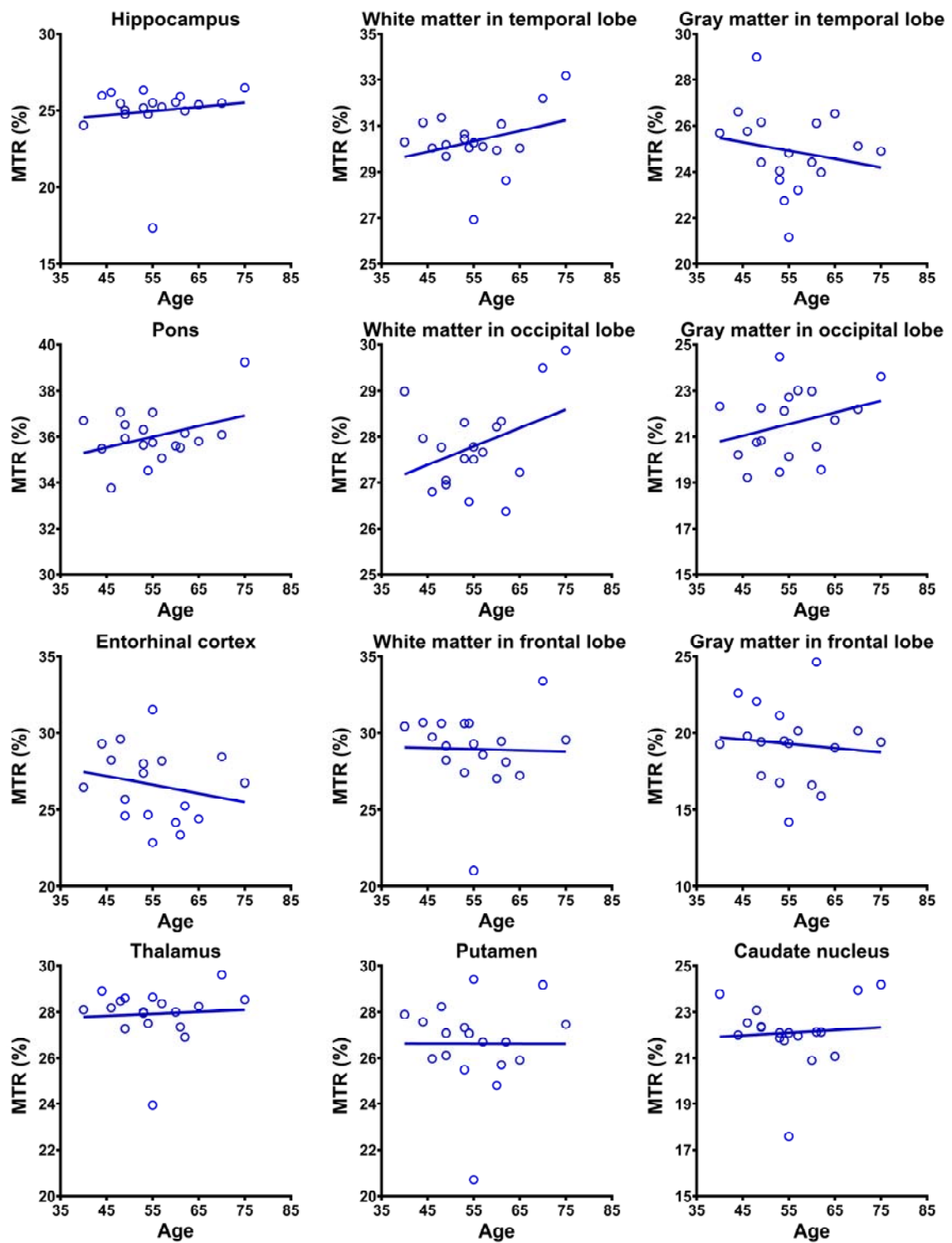


Fig. S2. The correlation analysis of the MTR signal with age in the 12 regions of interest (ROIs) in the normal (blue) group.

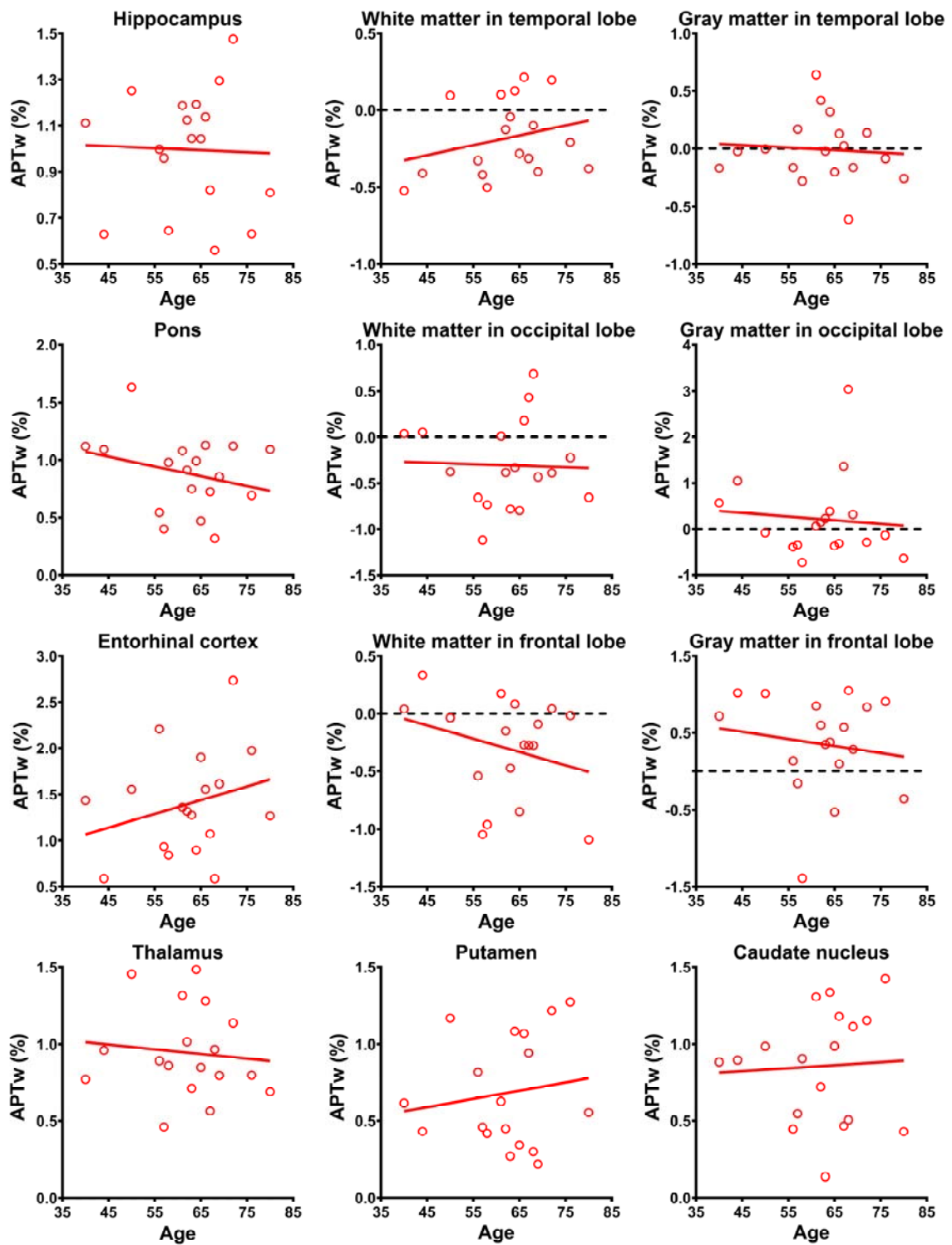


Fig. S3. The correlation analysis of the APTw signal with age in the 12 regions of interest (ROIs) in the aMCI (red) group.

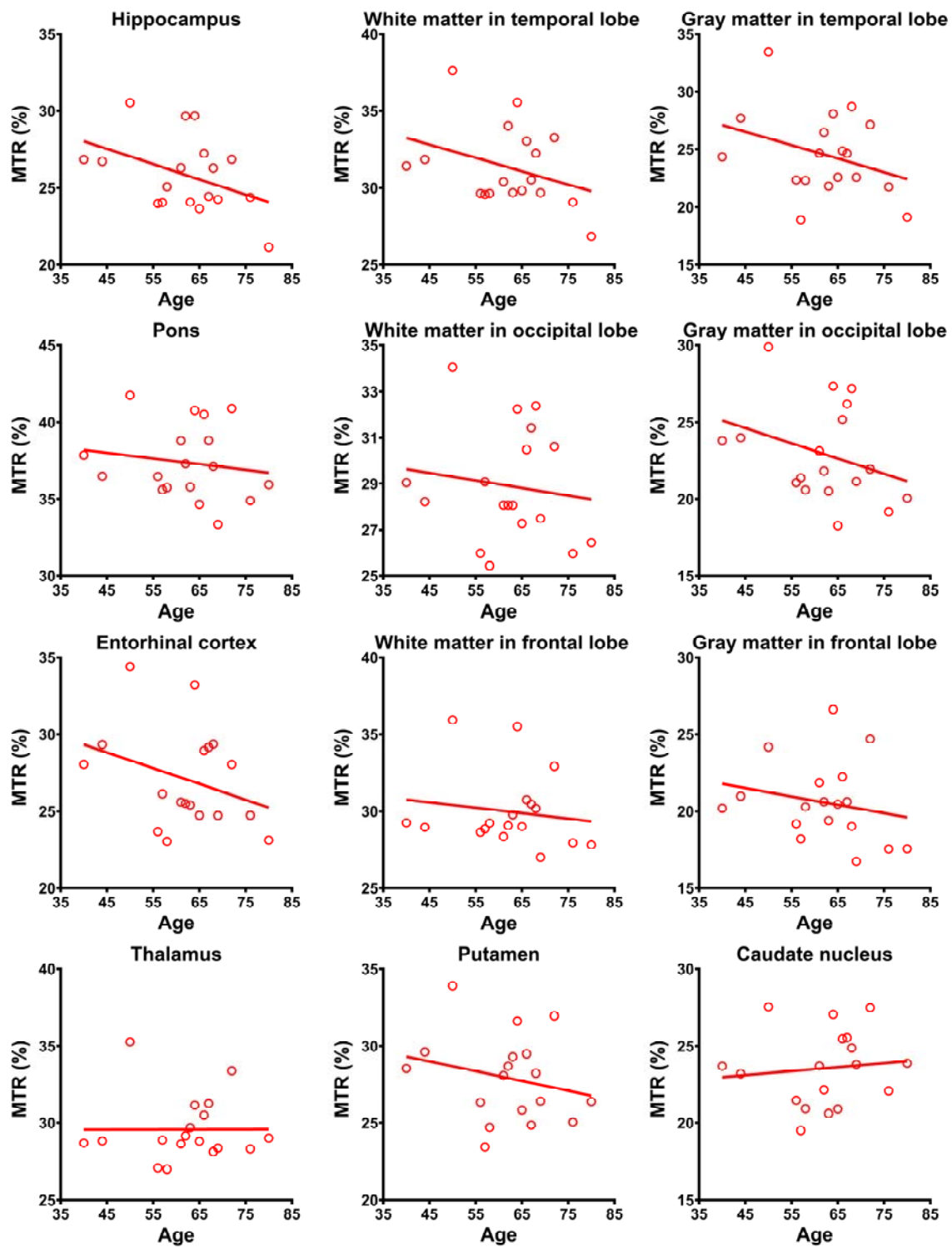


Fig. S4. The correlation analysis of the MTR signal with age in the 12 regions of interest (ROIs) in the aMCI (red) group.