

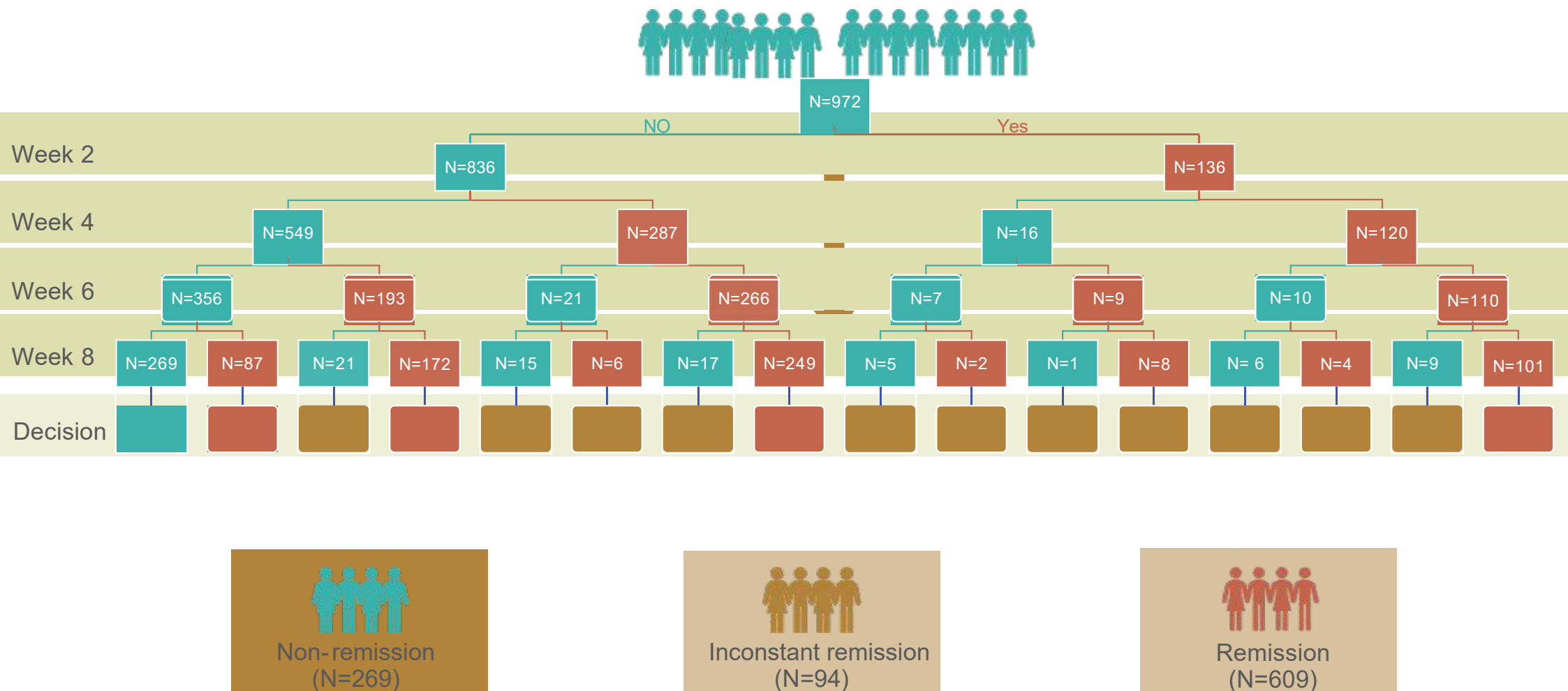


Fig.S1. Decision Tree using multiple-time remission at weeks 2, 4, 6, and 8 to classify patients.

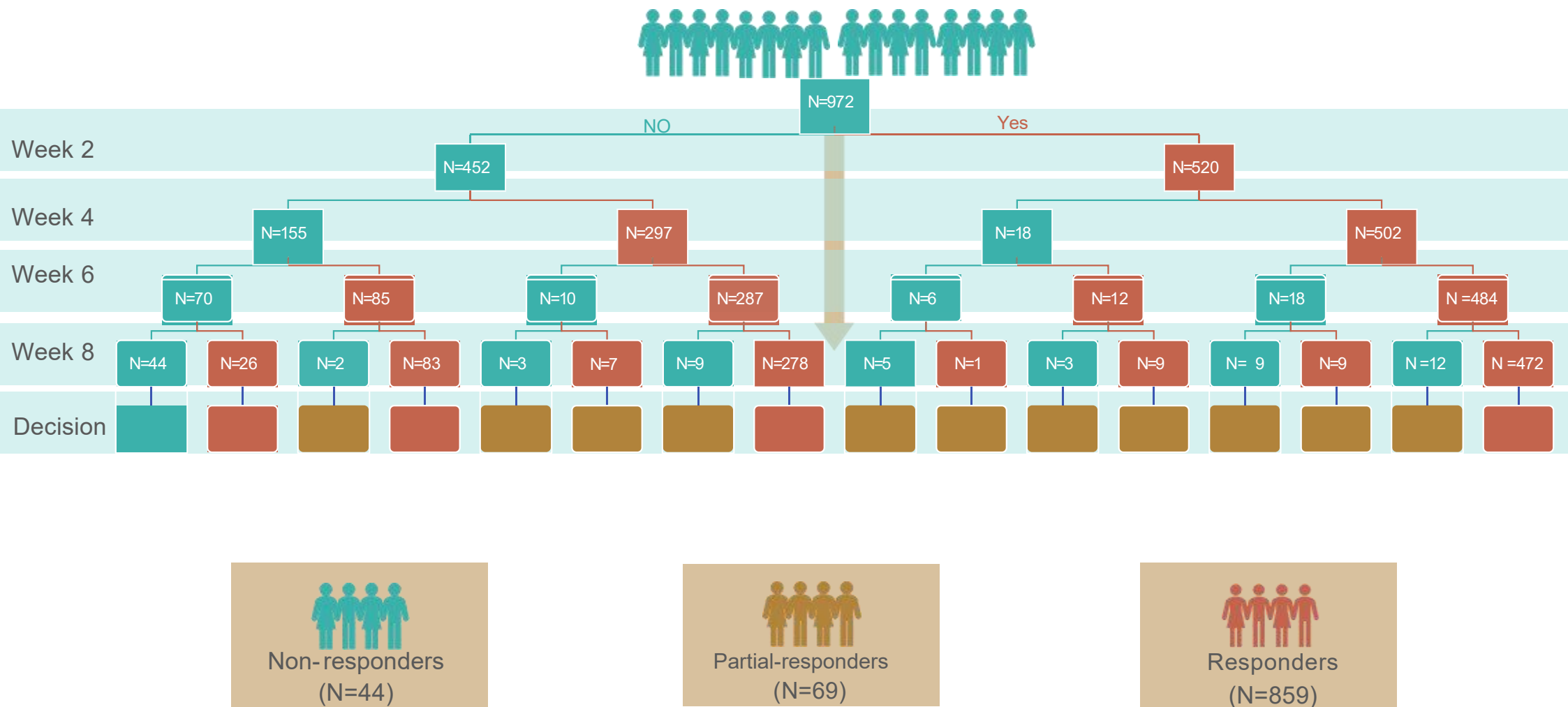


Fig S2. Decision Tree using multiple-time response at weeks 2, 4, 6, and 8 to classify patients.

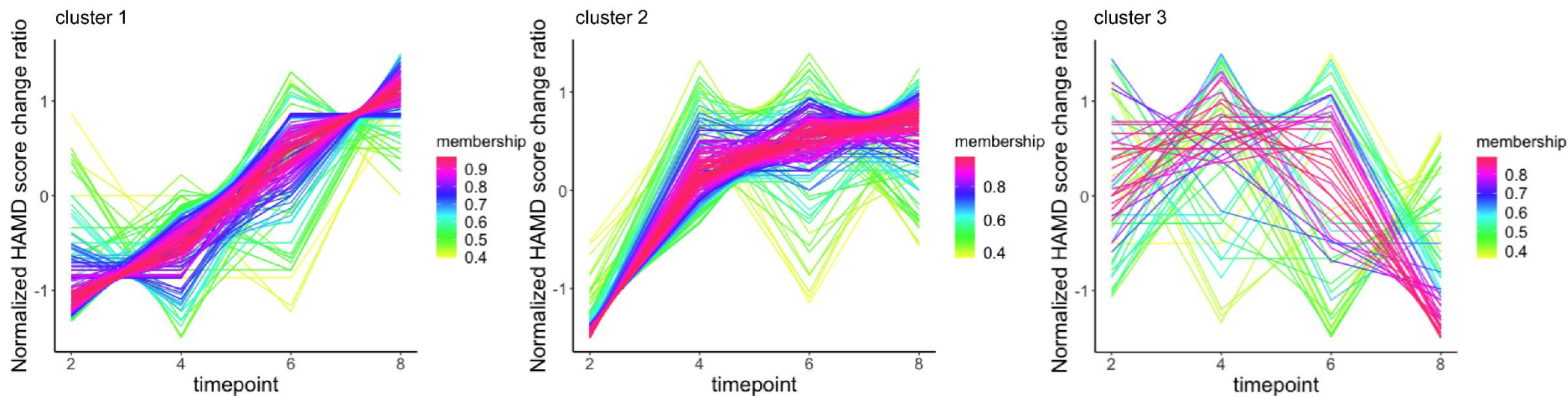


Fig S3. Patterns of treatment response identified by cluster analysis for patients without concurrent rTMS treatment. X-axis: observation time in weeks; Y-axis: normalized HAMD-17 score change ratio; membership: each sample has a membership value ranging from 0 to 1, which indicates its degree of belonging to the cluster.