

# Planning in borderline personality disorder: Evidence for distinct subpopulations

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**Objective.** Borderline personality disorder is a severe mental disorder, whereas previous studies suggest executive functions may be impaired. The aim of this study was to evaluate executive planning in a sample of 85 individuals. **Methods.** Planning was assessed by means of the Tower of London (Drexel University version) task. Latent class cluster analysis models were adjusted to the data. **Results.** We identified two different subpopulations of borderline personality disorder patients, one of them with significantly reduced performance. **Conclusion.** Neuropsychological mechanisms may be involved in borderline personality disorder, at least in a subgroup of patients. © 2009

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