

FIG. 1A

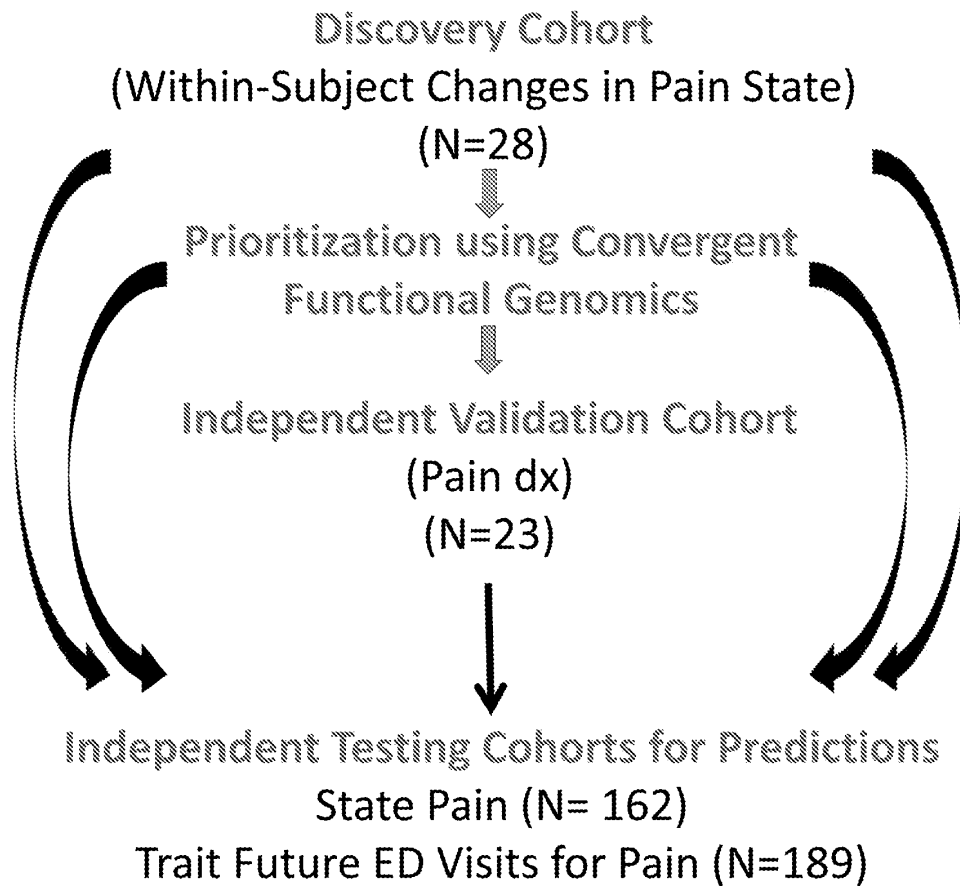
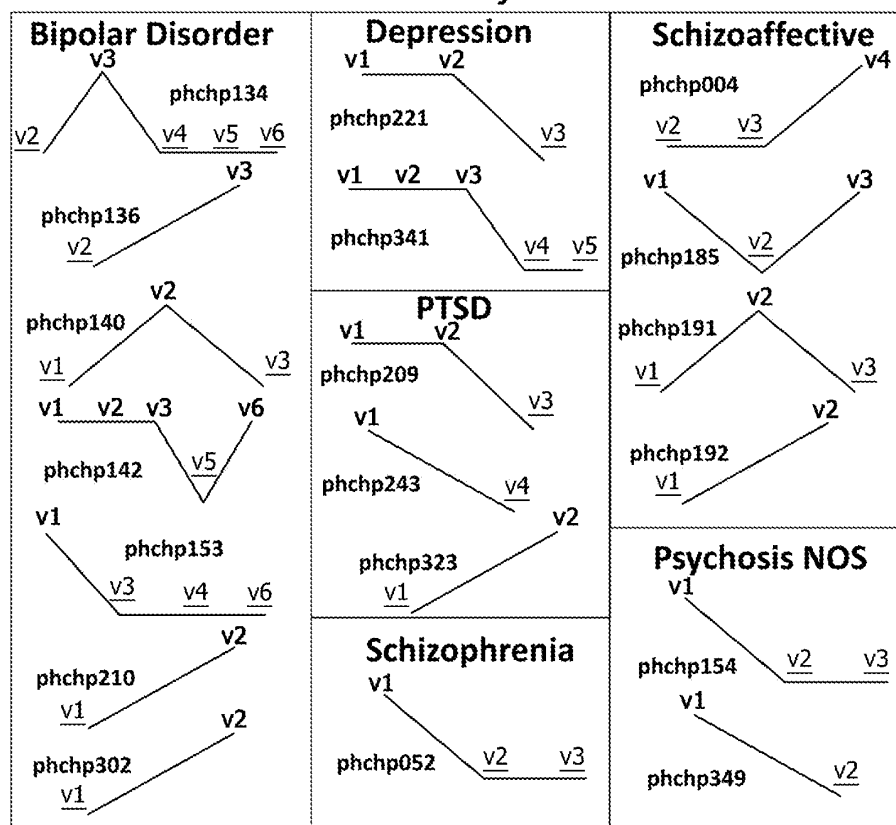
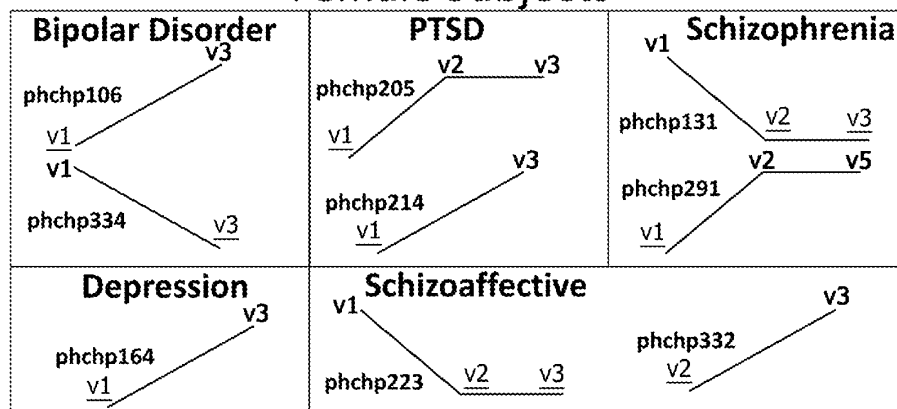


**FIG. 1B****Discovery Cohort:**

19 male and 9 female psychiatric participants who have at least one switch between a Low Pain state visit and a **High Pain** state visit.

**Male Subjects****Female Subjects**

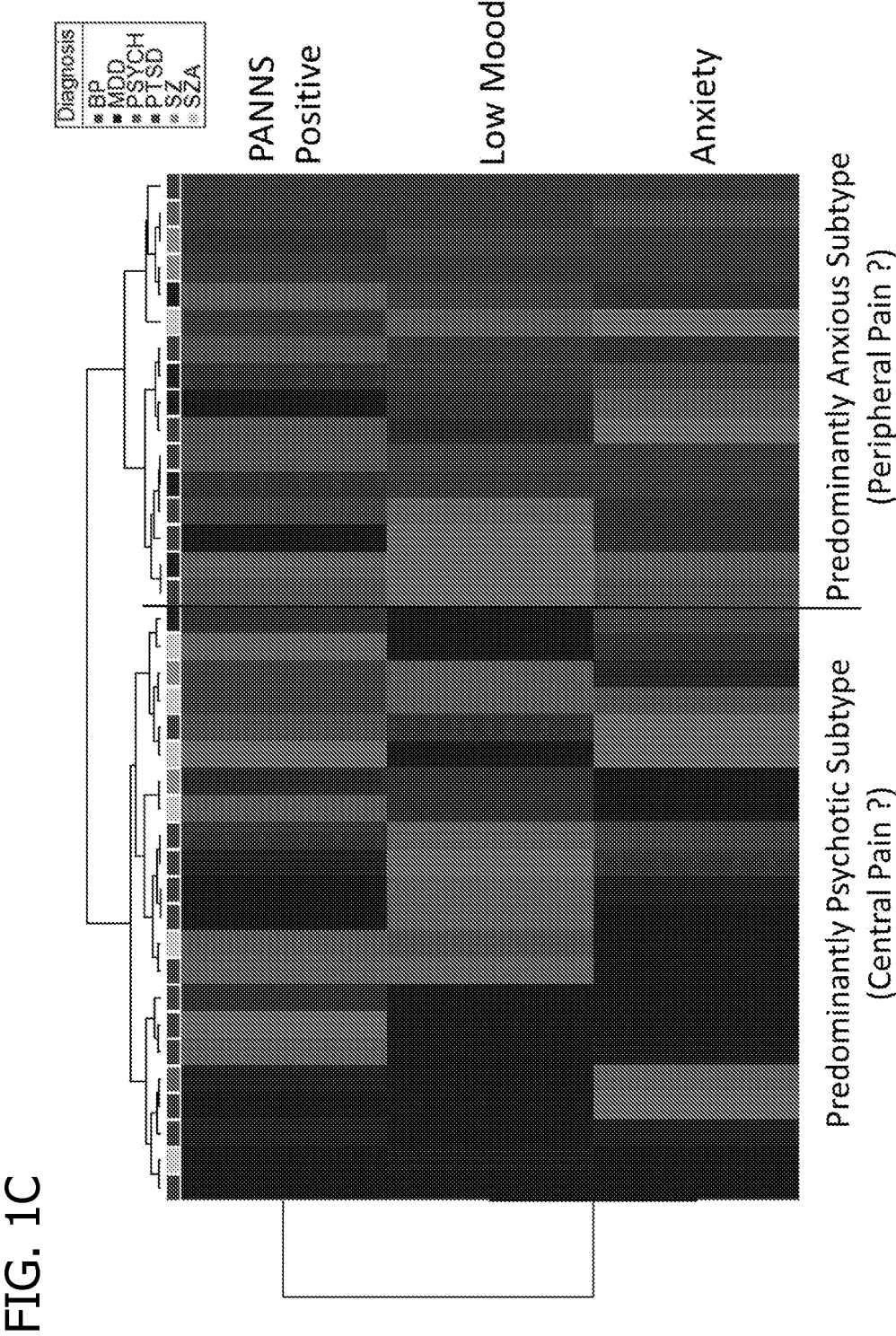


FIG. 1D

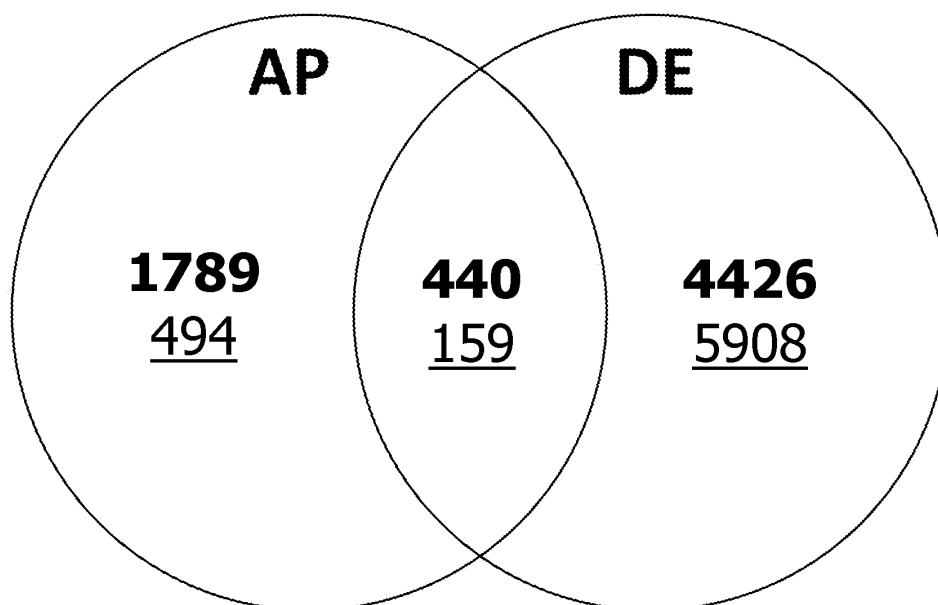


FIG. 1E

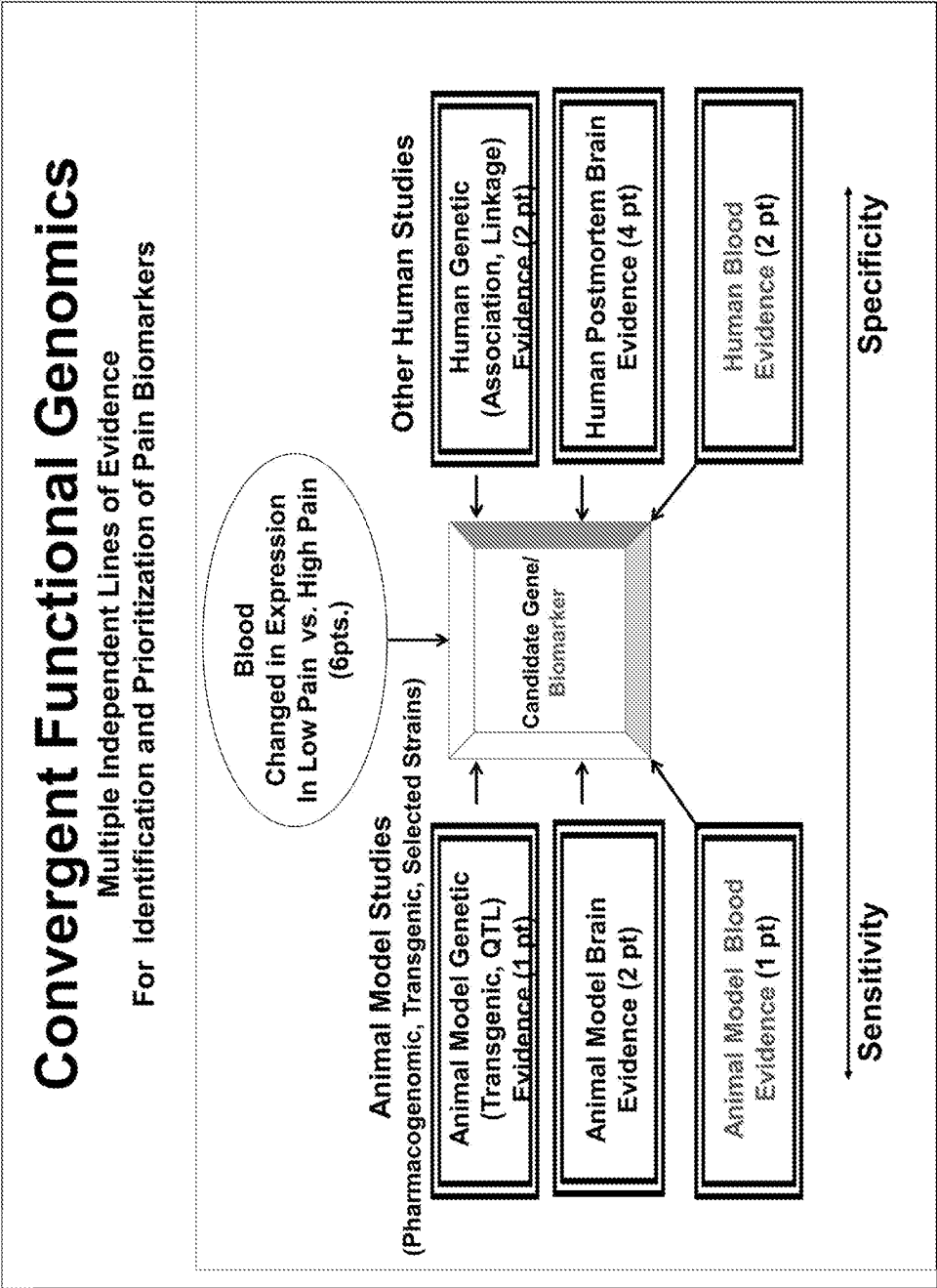


FIG. 1F

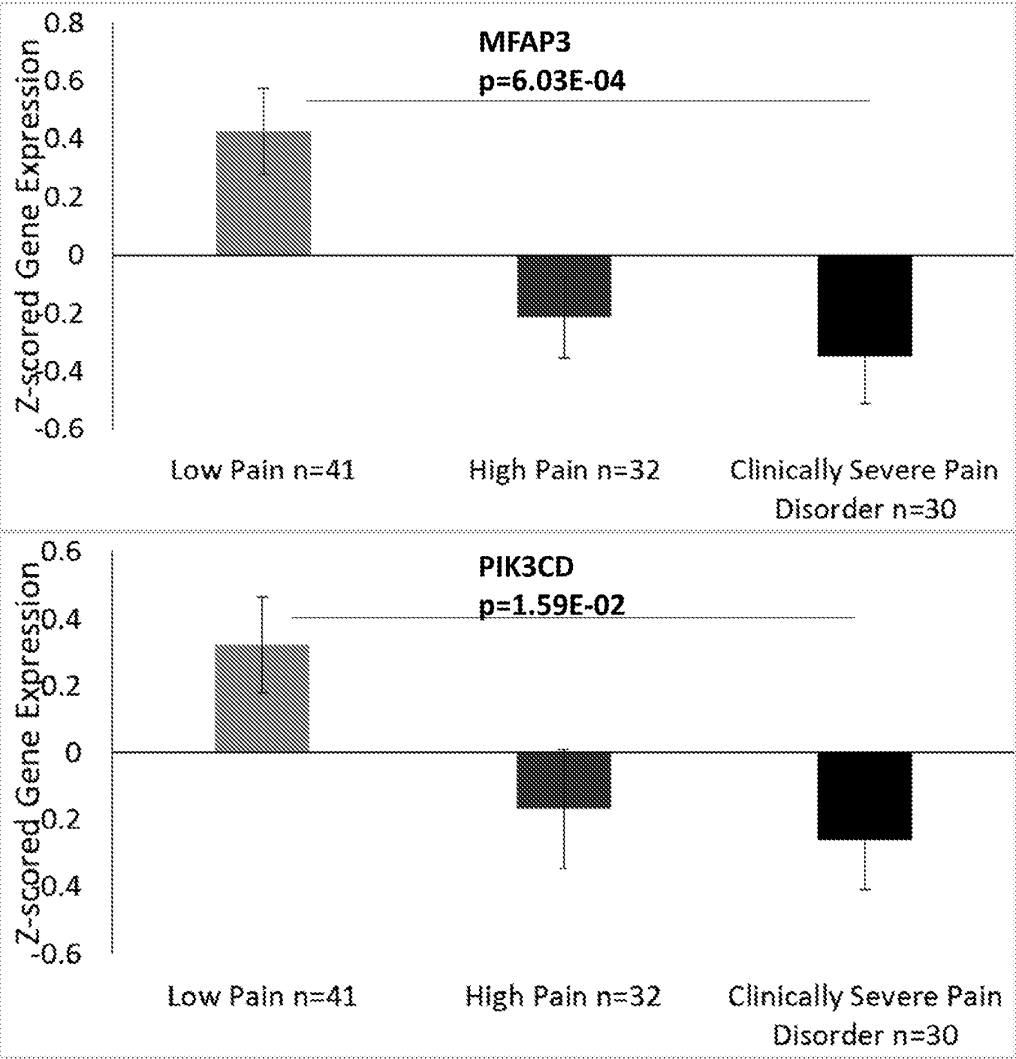


FIG. 1G

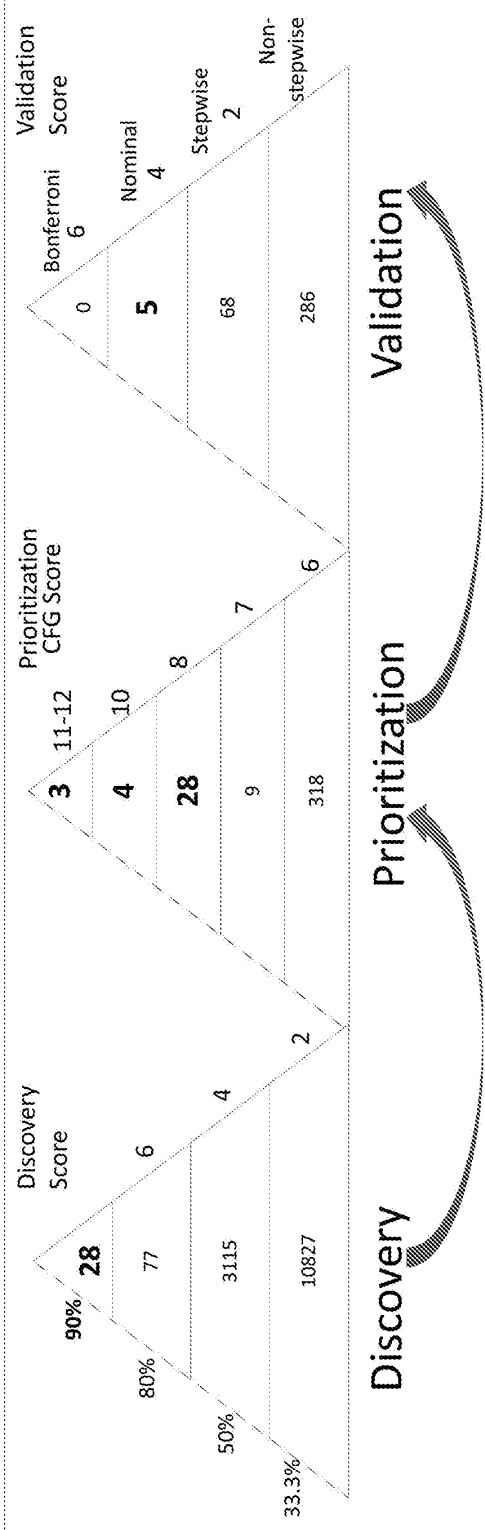




FIG. 2B

Predictions for Trait- Future ED visits for Pain- First Year

■ Cross-sectional  
■ Longitudinal

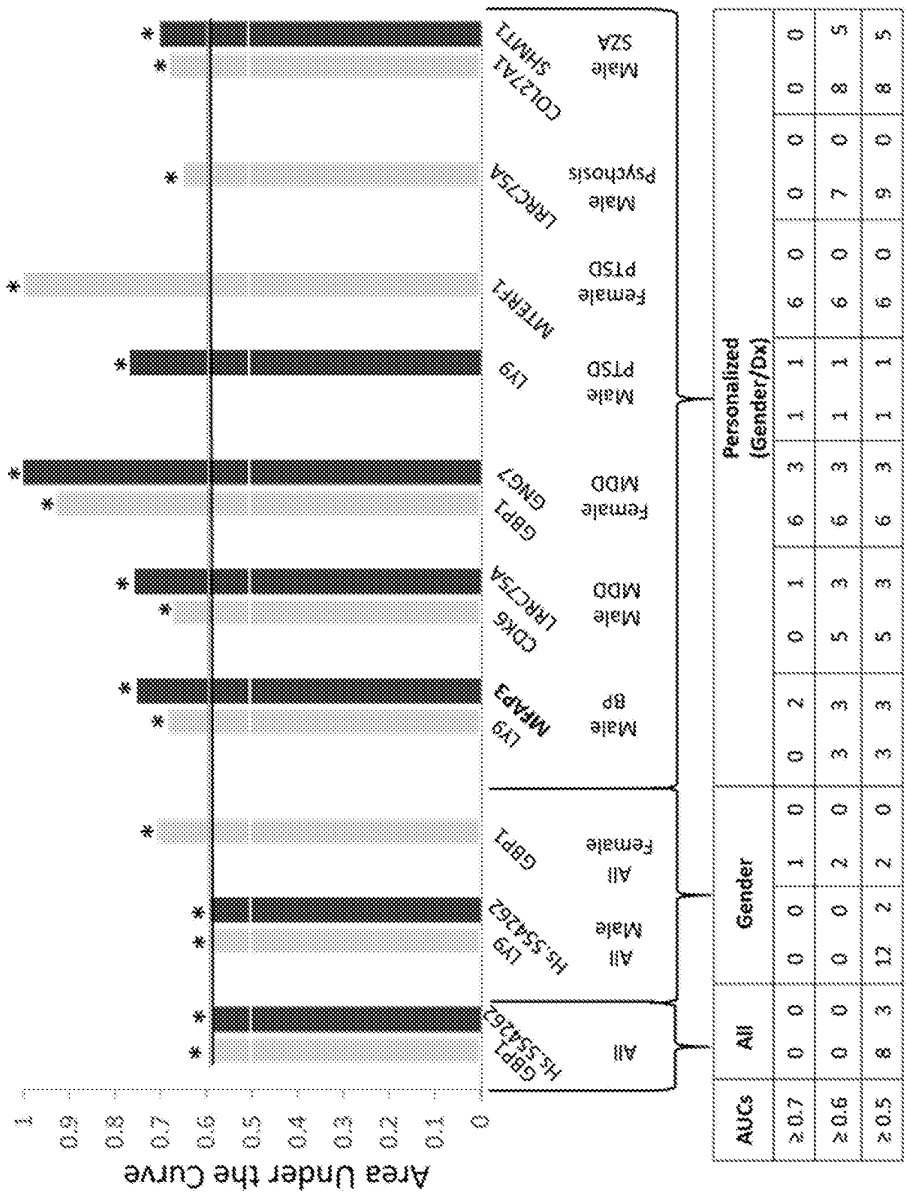




FIG. 3

Discovery Cohort:  
19 male and 9 female psychiatric participants who have at least one switch between a Low Pain state visit and a **High Pain** state visit.

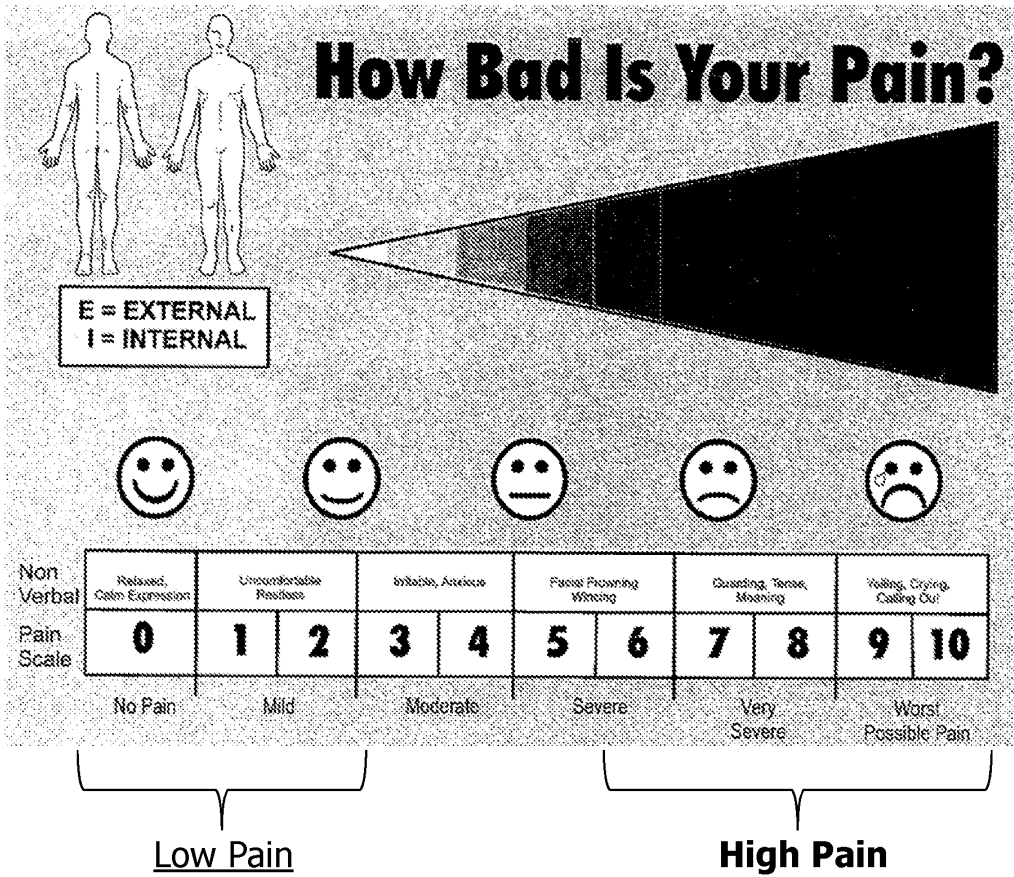


FIG. 4

