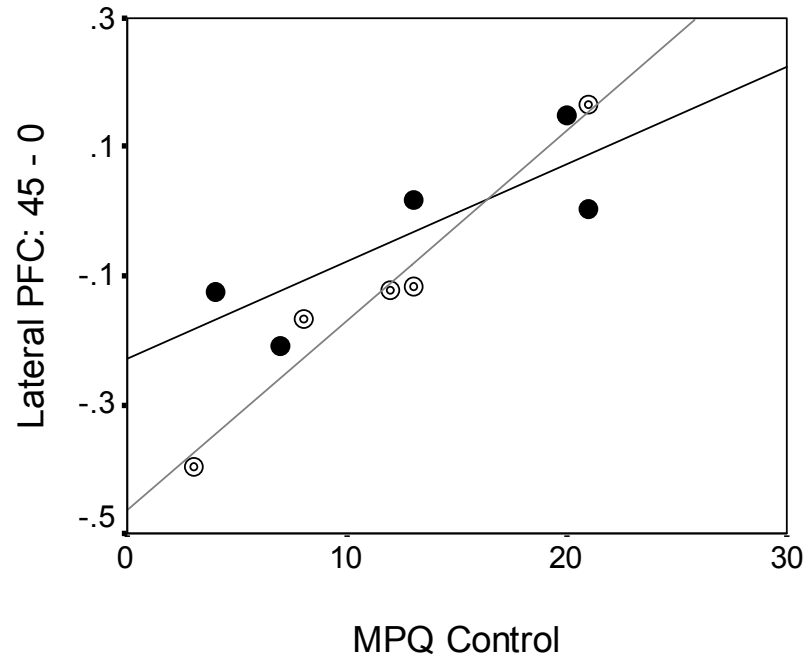


Data Supplement Figure 1.

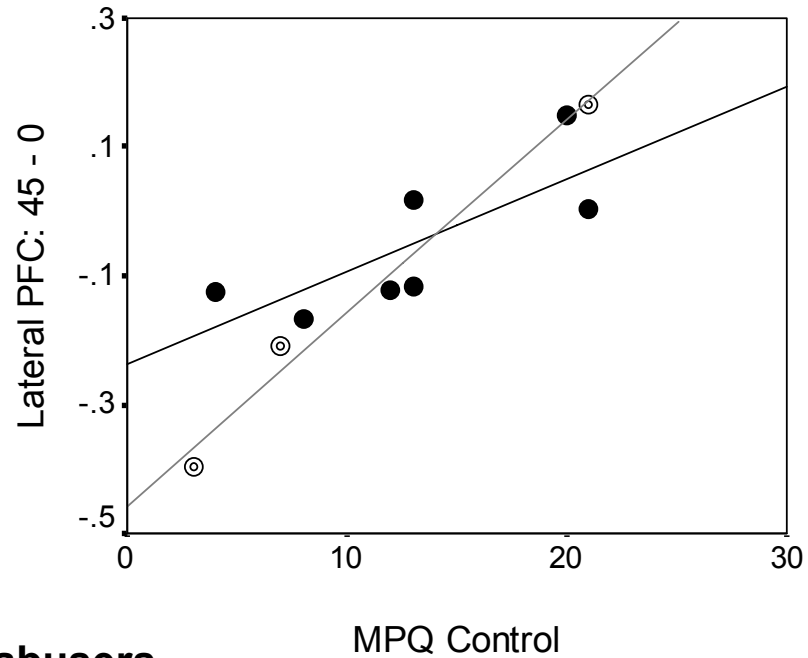
Scatterplot shows association between the BOLD signal change for monetary reward as compared to the neutral cue (**45¢ > 0¢**) in the lateral PFC with MPQ self-control as a function of **A:** urine status (urine positive N=5, black; urine negative N=5, white) and **B:** smoking history (current/past cigarette smoking N=7, black; no history of cigarette smoking N=3, white) in 10 cocaine abusers. MPQ is Multidimensional Personality Questionnaire.

A



● Urine positive
○ Urine negative

B



● Current or past cigarette smoking
○ No history of cigarette smoking

Subjects are 10 cocaine abusers