Supporting Information
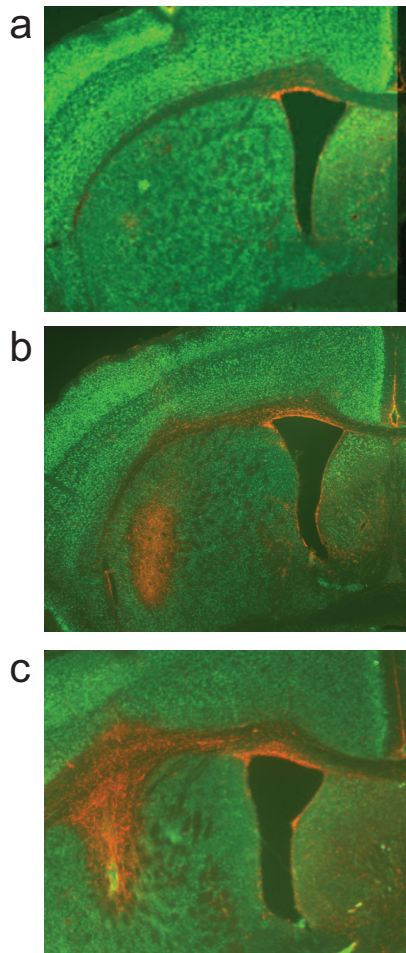
<u>Supplementary Figure 1.</u> Samples of immunostaining for NeuN (green) and GFAP (red) in saline control (a), lateral (b), and intermediate (c) dorsal striatum lesion conditions.
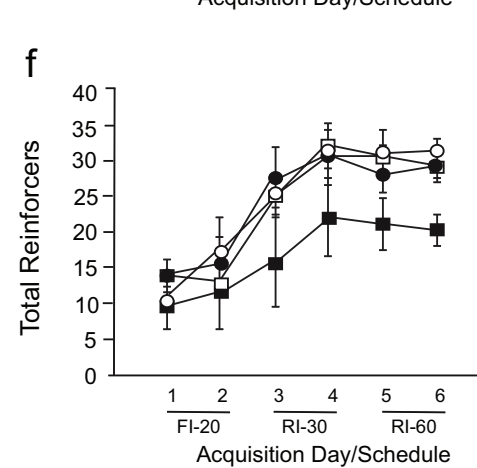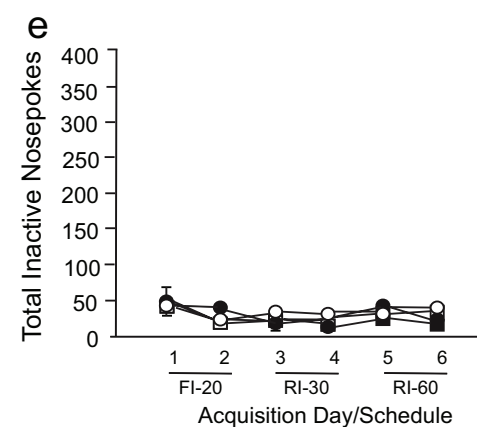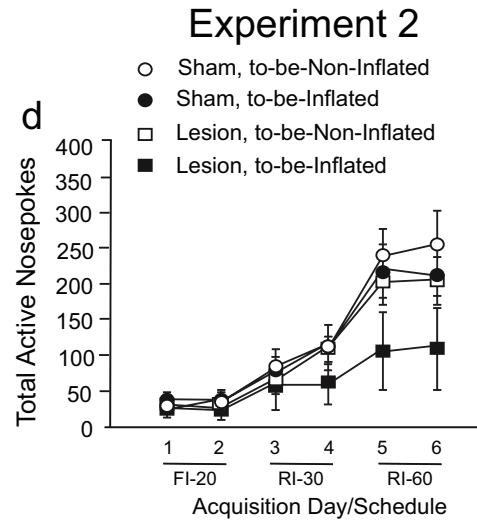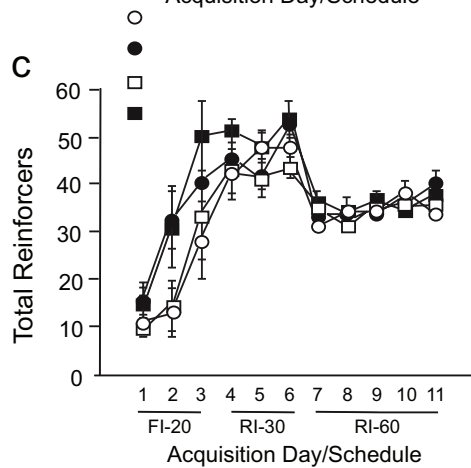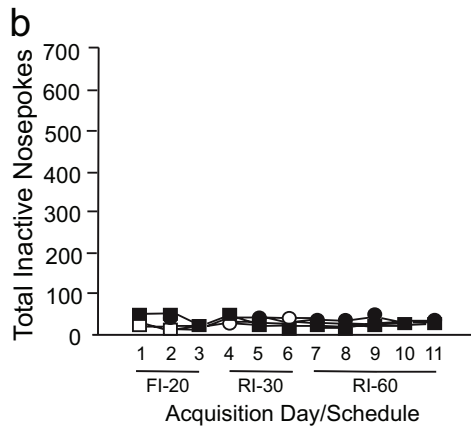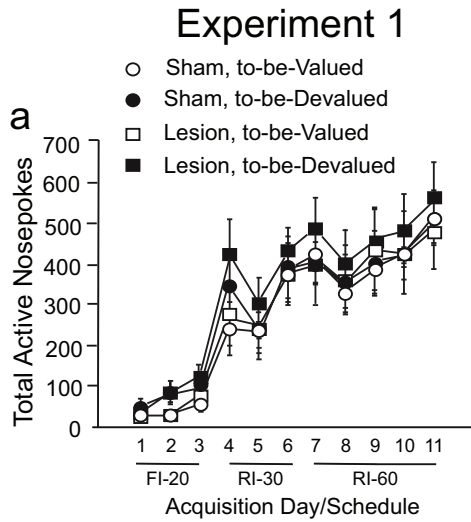
Supplementary Figure 2. Acquisition session data for Experiments 1 (devaluation) and 2 (inflation). Total number of active nosepokes (a,d), inactive nosepokes (b,e) and reinforcers (c,f) are shown for each acquisition session. X-axis indicates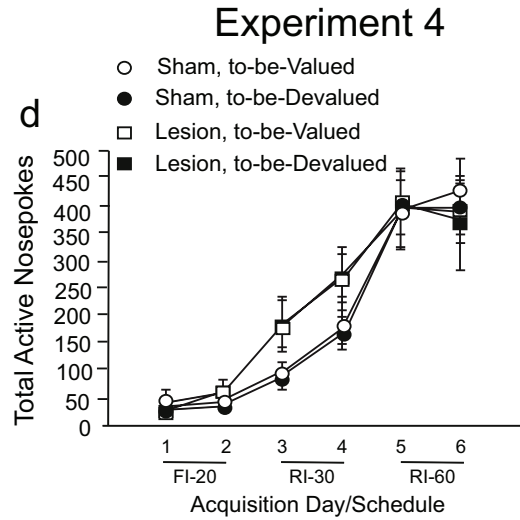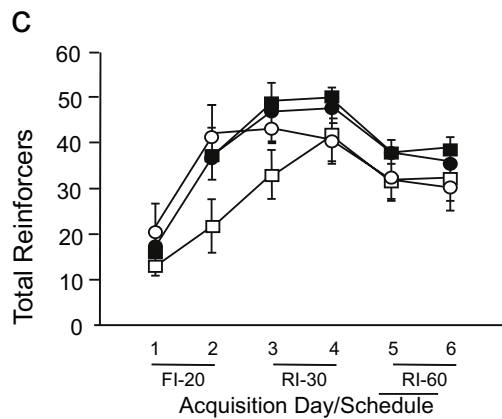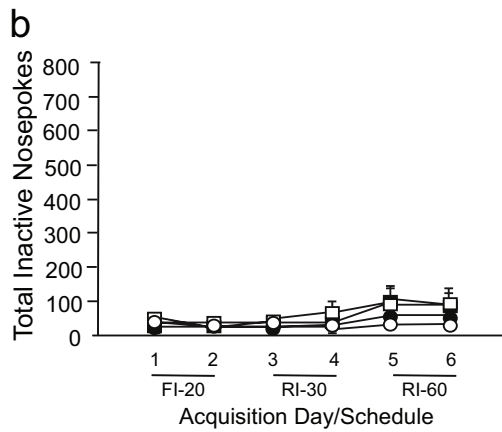 the schedule of reinforcement used during each acquisition session. No overall acquisition differences were observed in either experiment based upon lesion condition or reinforcer value condition.
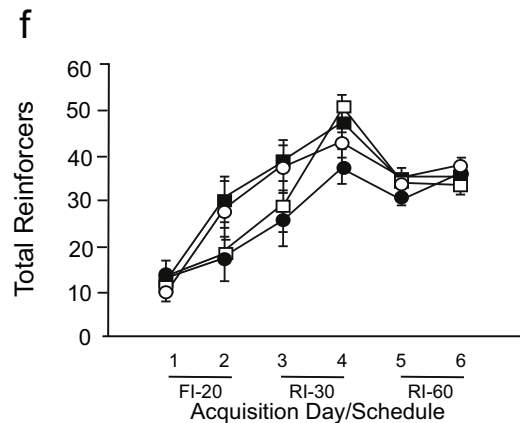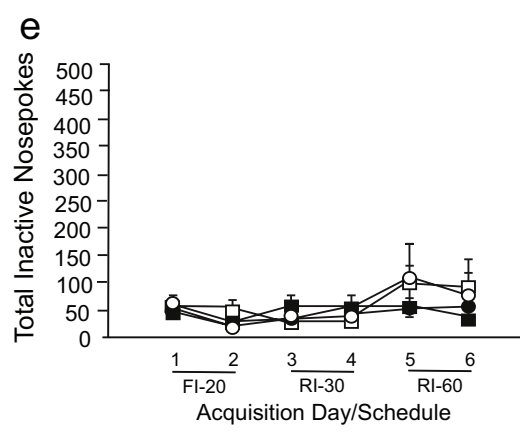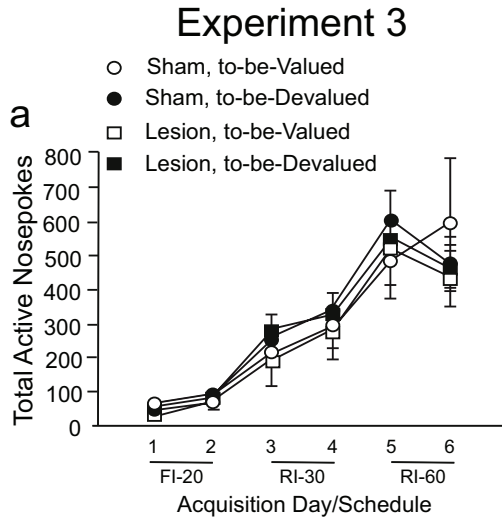
Supplementary Figure 3. Acquisition session data for Experiments 3 (dorsolateral lesions) and 4 (intermediate dorsal lesions). Total number of active nosepokes (a,d), inactive nosepokes (b,e) and reinforcers (c,f) are shown for each acquisition session. X-axis indicates the schedule of reinforcement used during each acquisition session. No overall acquisition differences were observed in either experiment based upon lesion condition or reinforcer value condition.