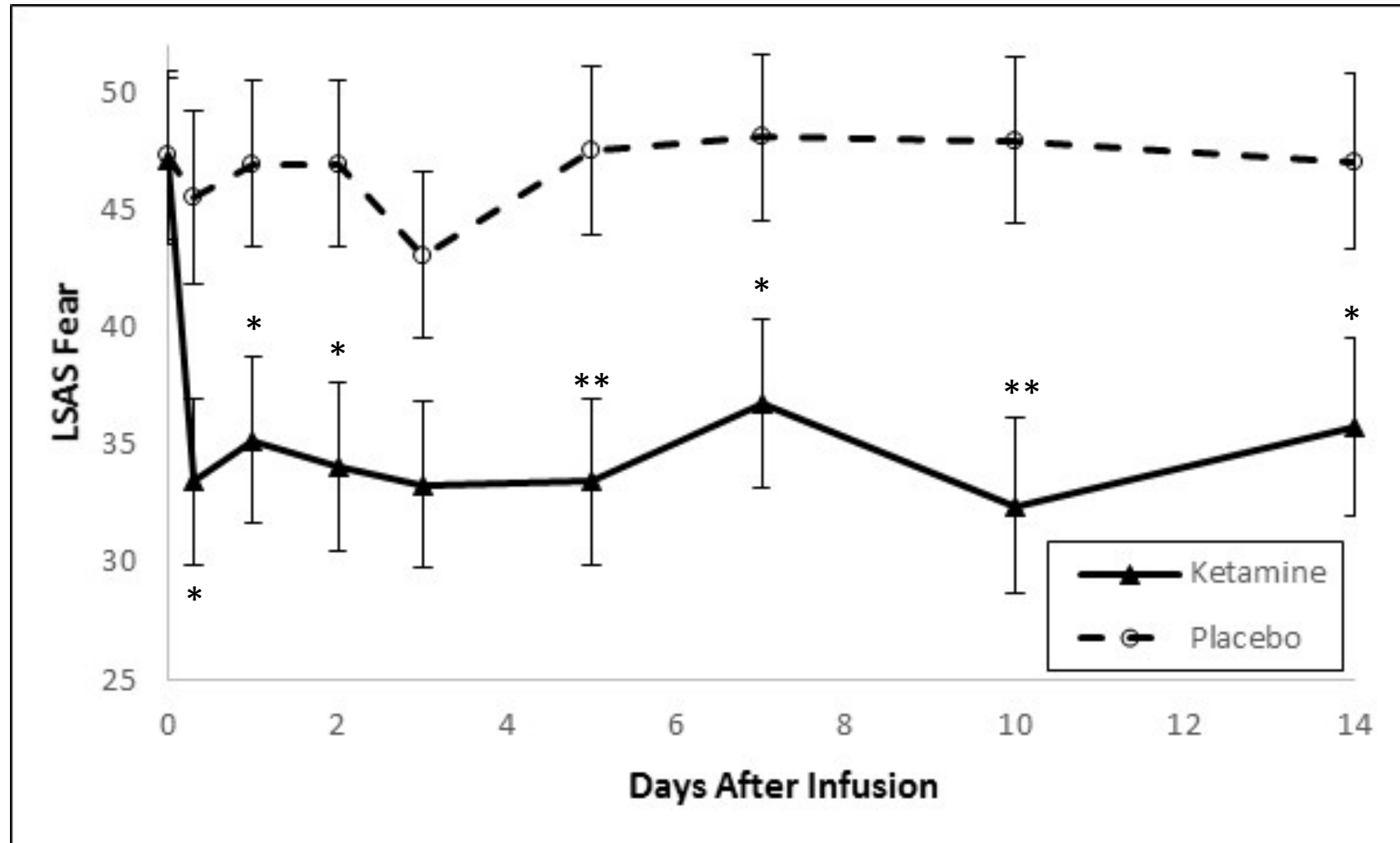


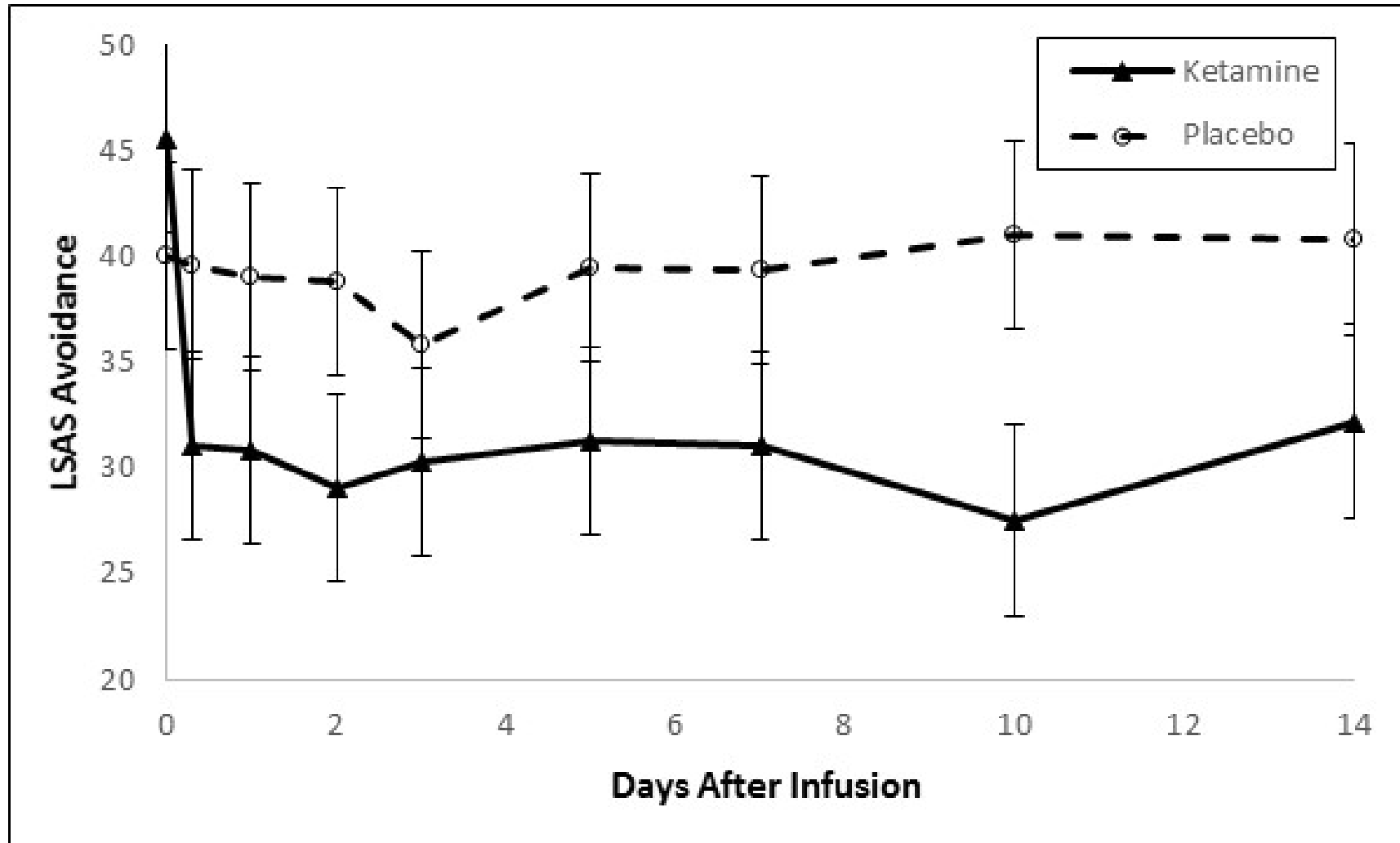
# SUPPLEMENTARY FIGURES

Supplemental Figure 1A



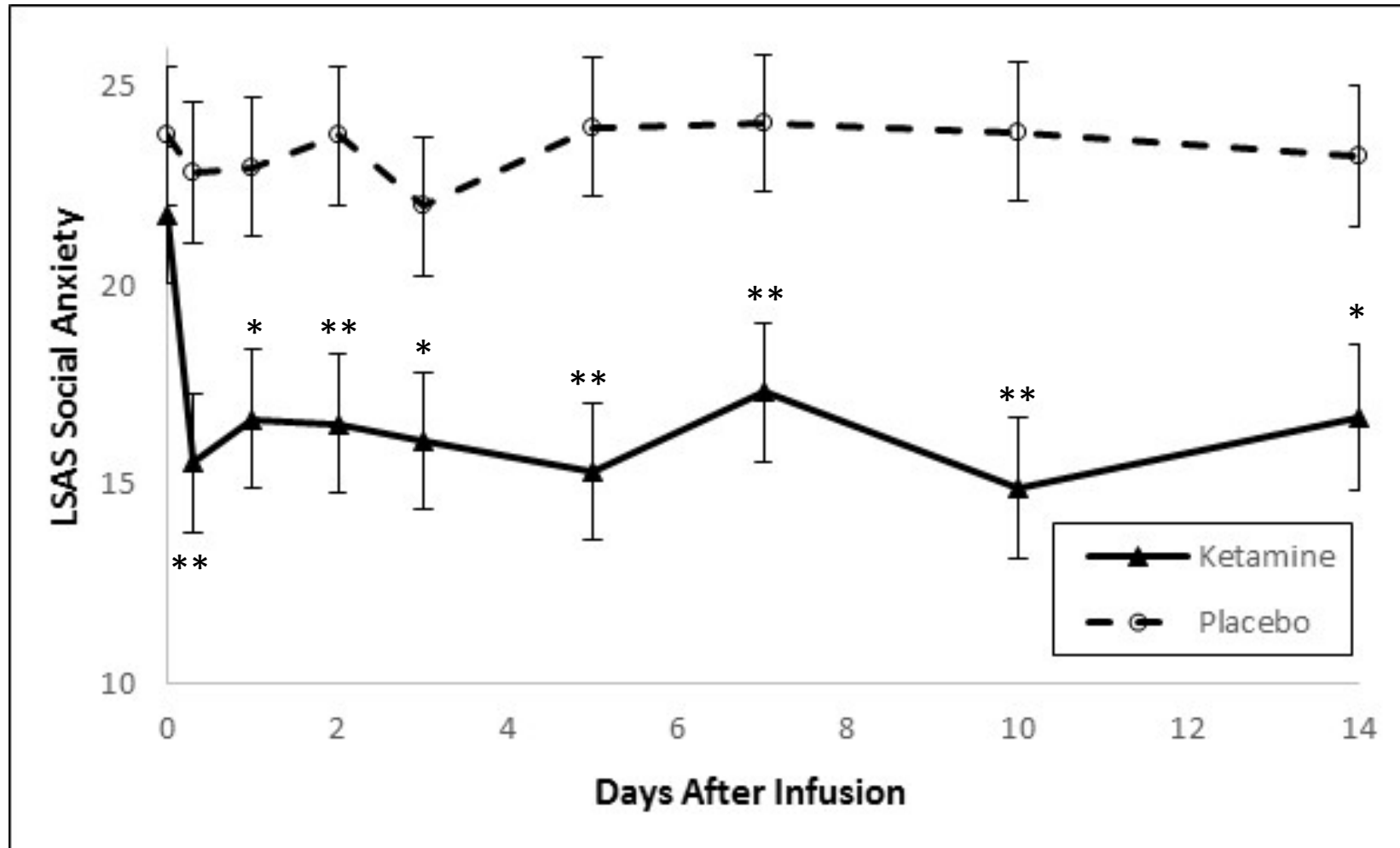
\* p < 0.05, \*\* p < 0.01

Supplemental Figure 1B



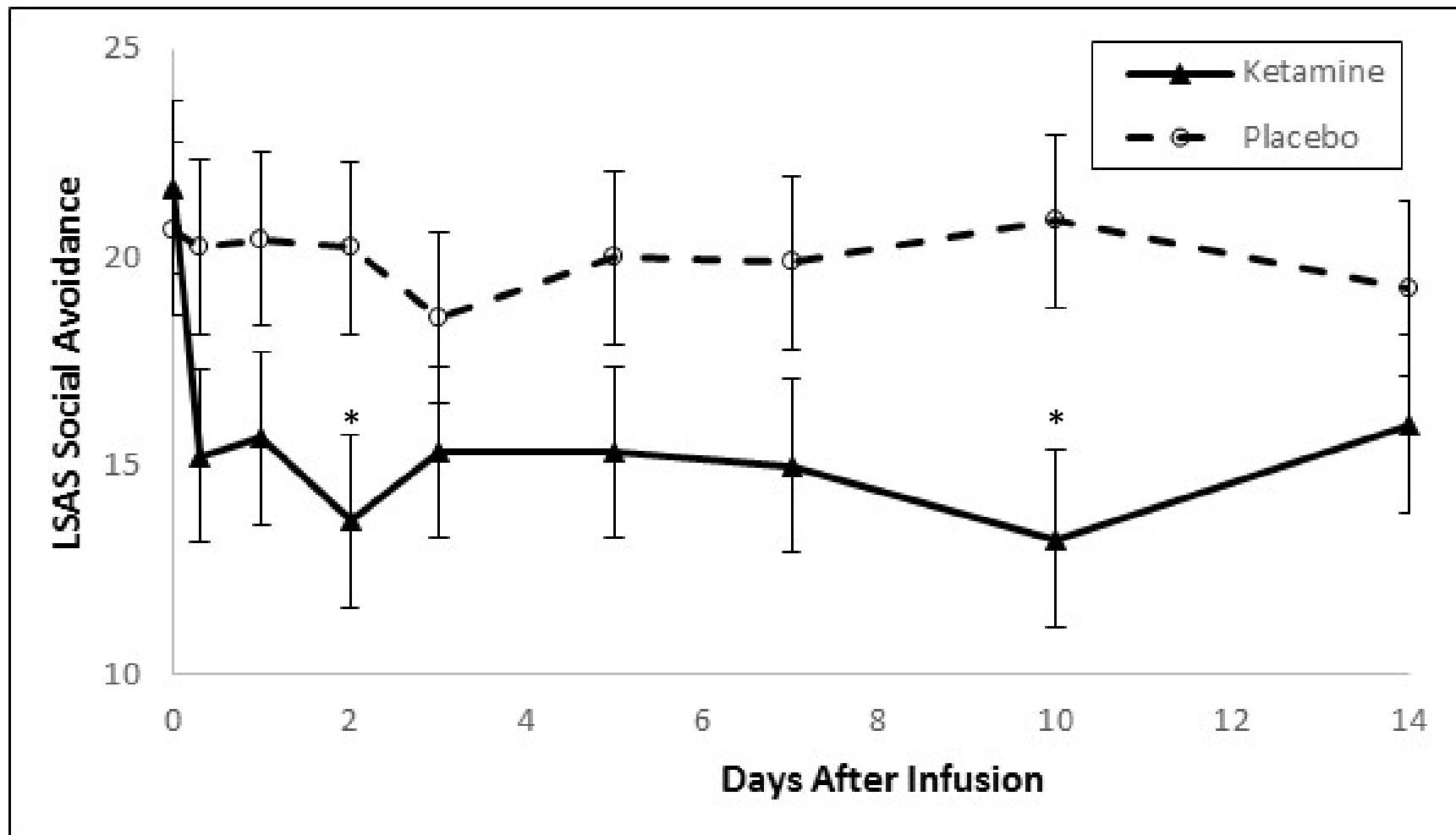
\*  $p < 0.05$ , \*\*  $p < 0.01$

Supplemental Figure 2A



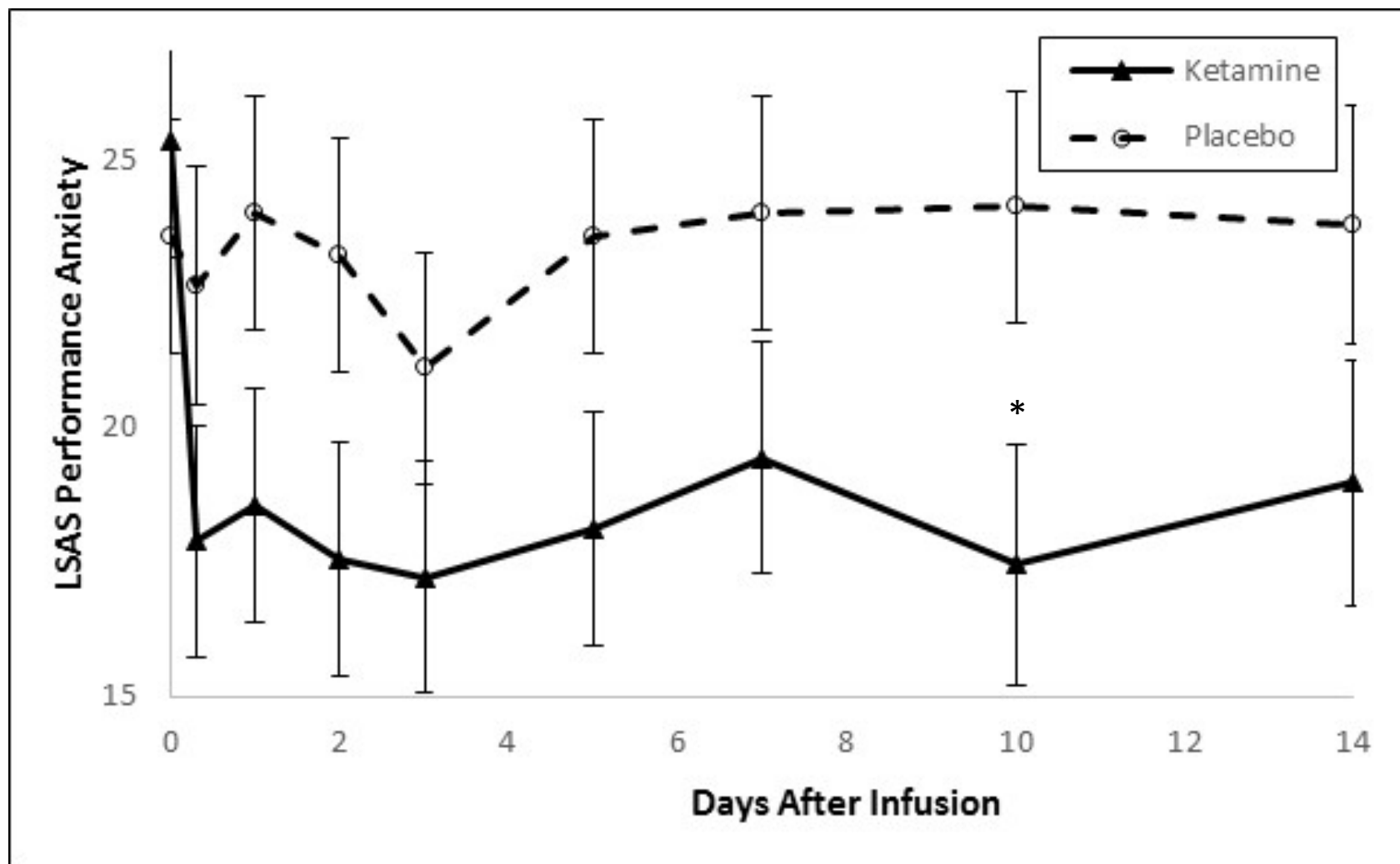
\* p < 0.05, \*\* p < 0.01

Supplemental Figure 2B



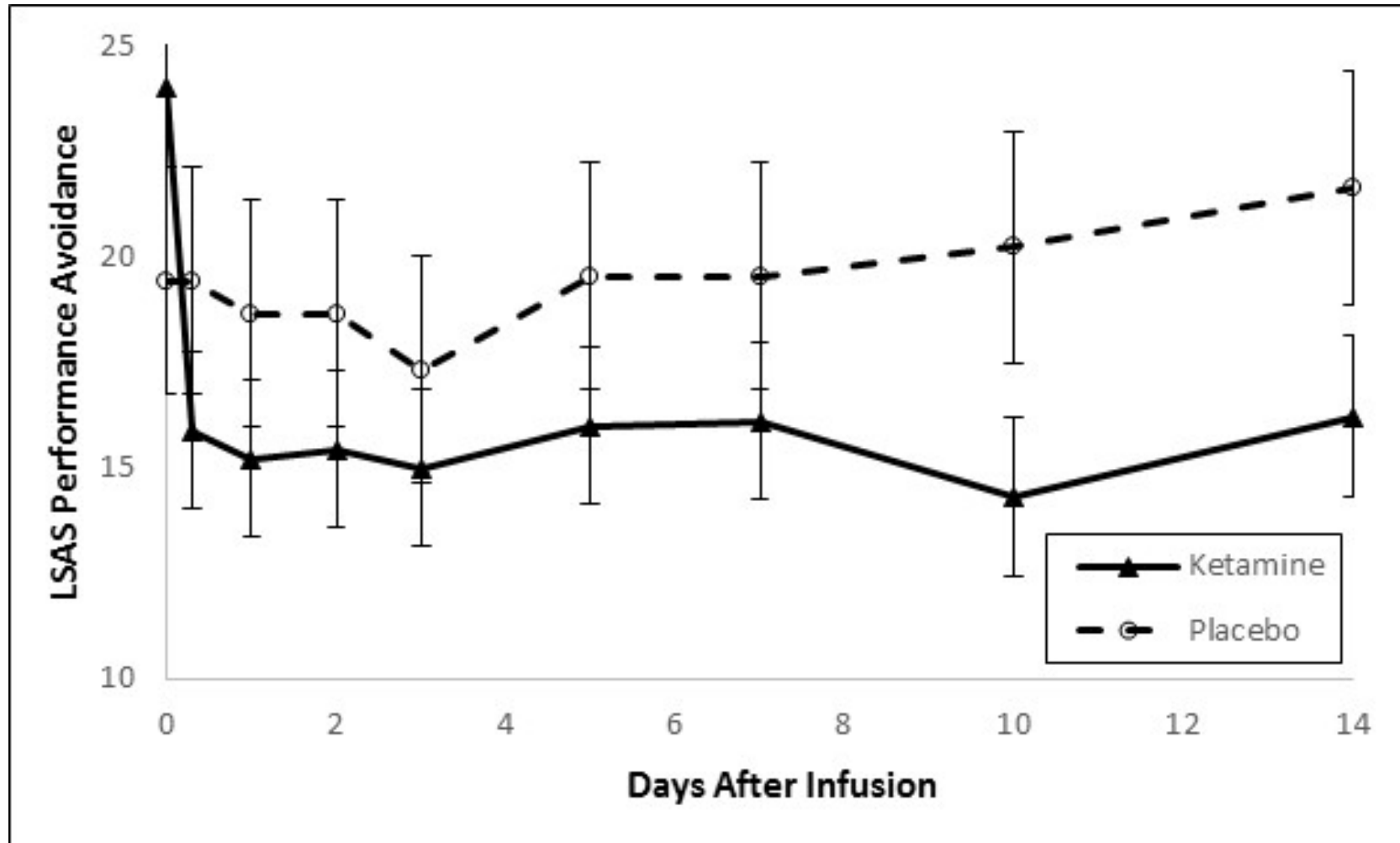
\* p < 0.05, \*\* p < 0.01

Supplemental Figure 2C



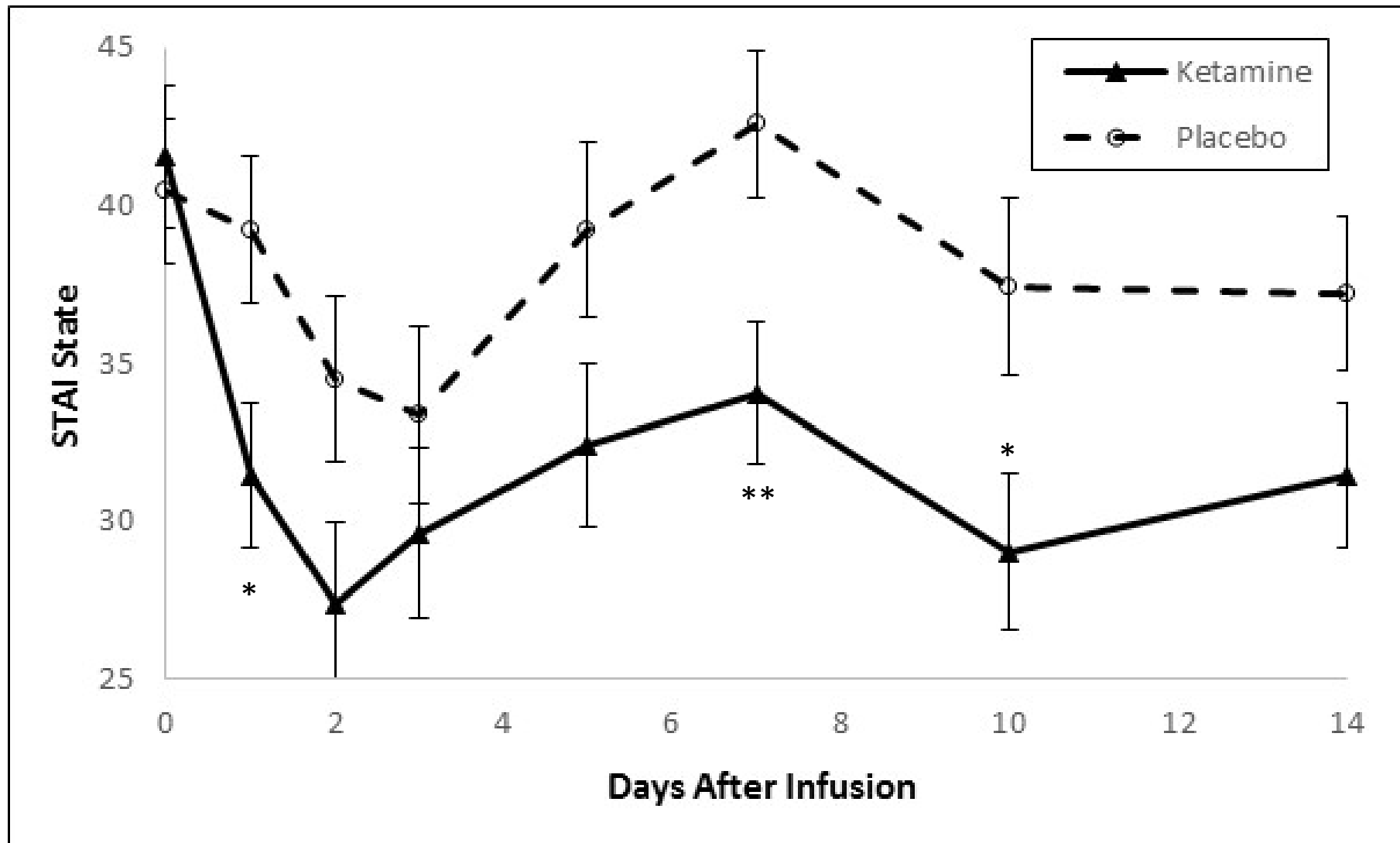
\*  $p < 0.05$ , \*\*  $p < 0.01$

Supplemental Figure 2D



\*  $p < 0.05$ , \*\*  $p < 0.01$

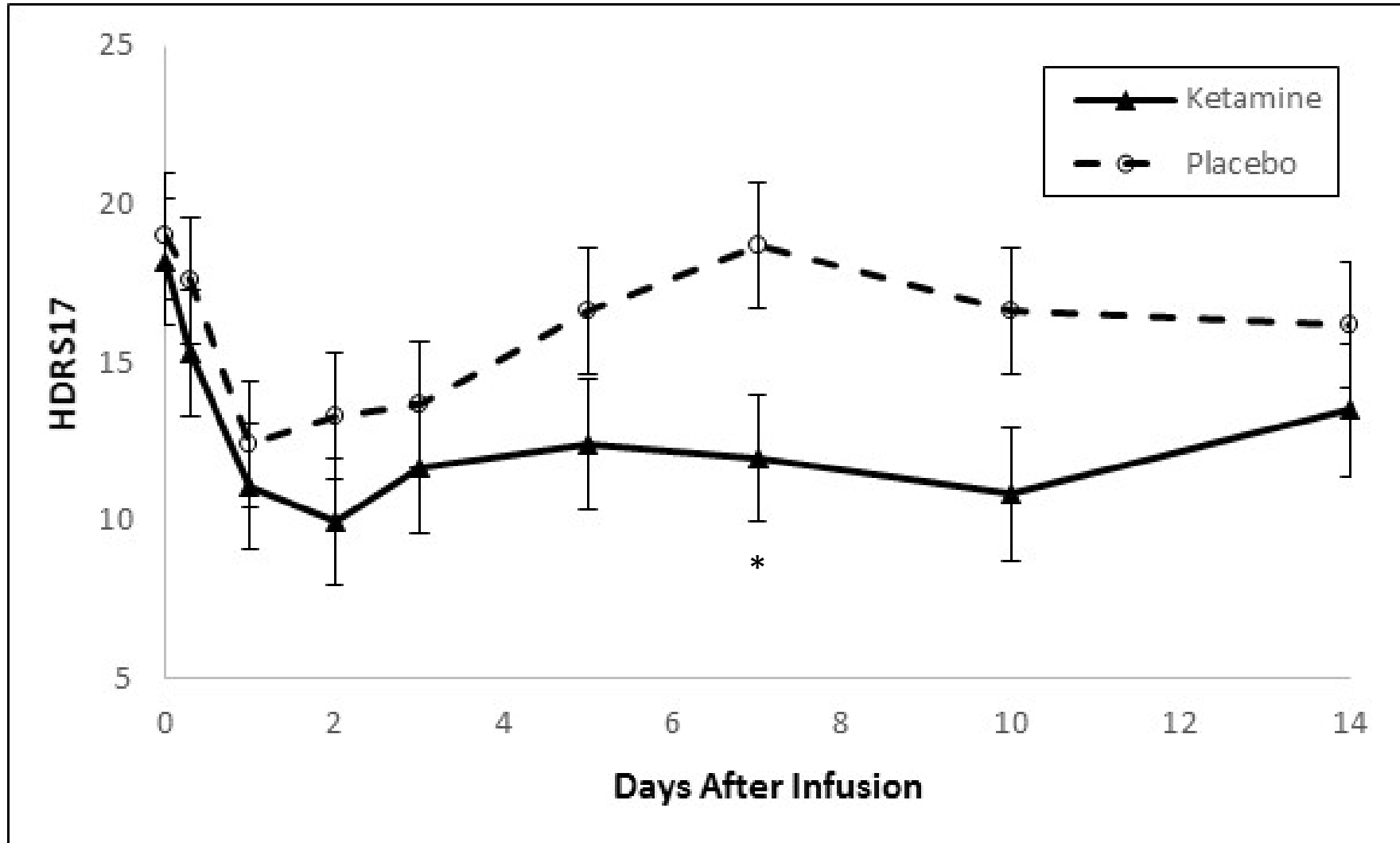
Supplemental Figure 3



\* p < 0.05, \*\* p < 0.01



Supplemental Figure 4



\*  $p < 0.05$ , \*\*  $p < 0.01$