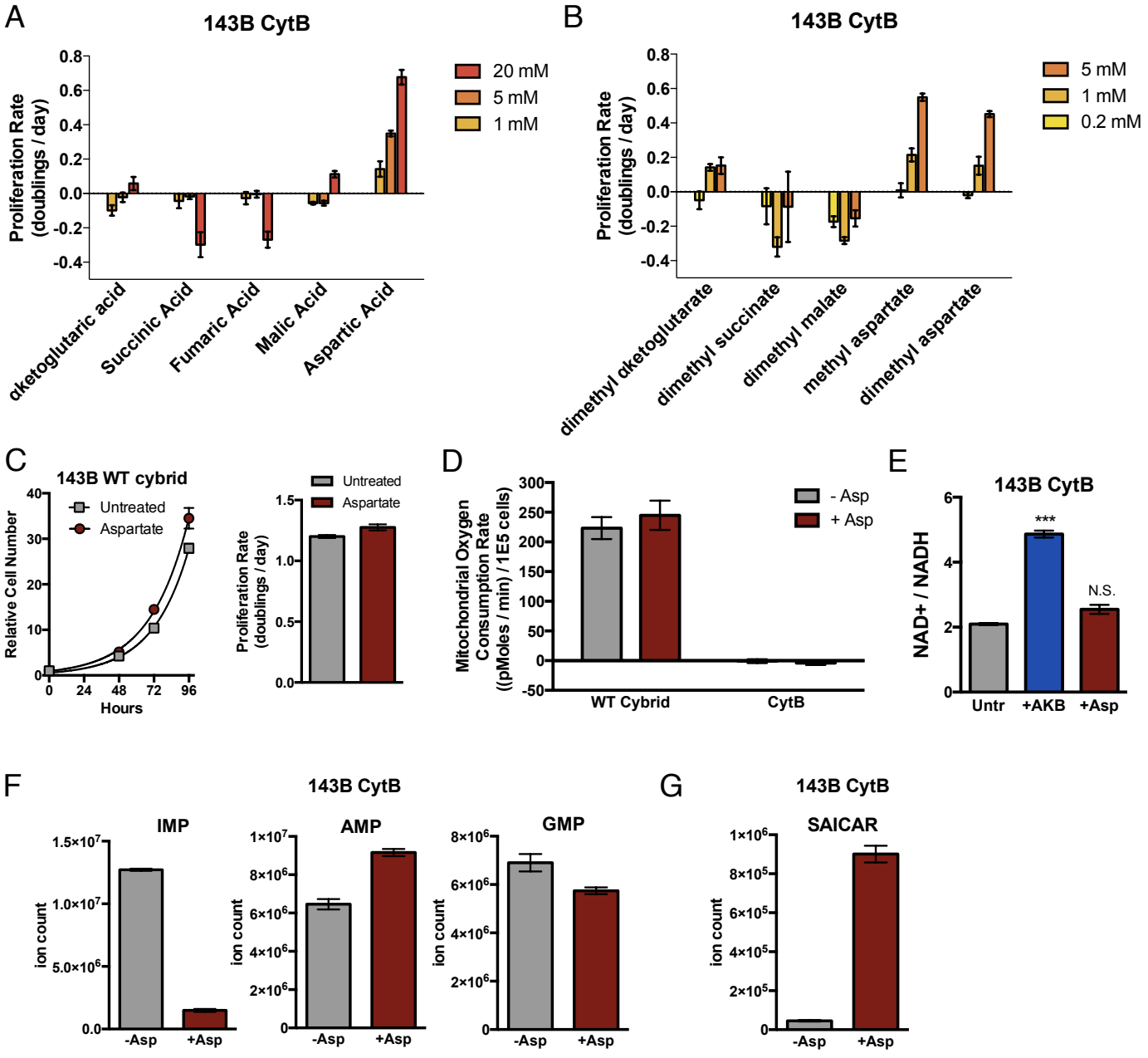Sullivan and Gui et al. Supplemental Figure 5, related to Figure 6