

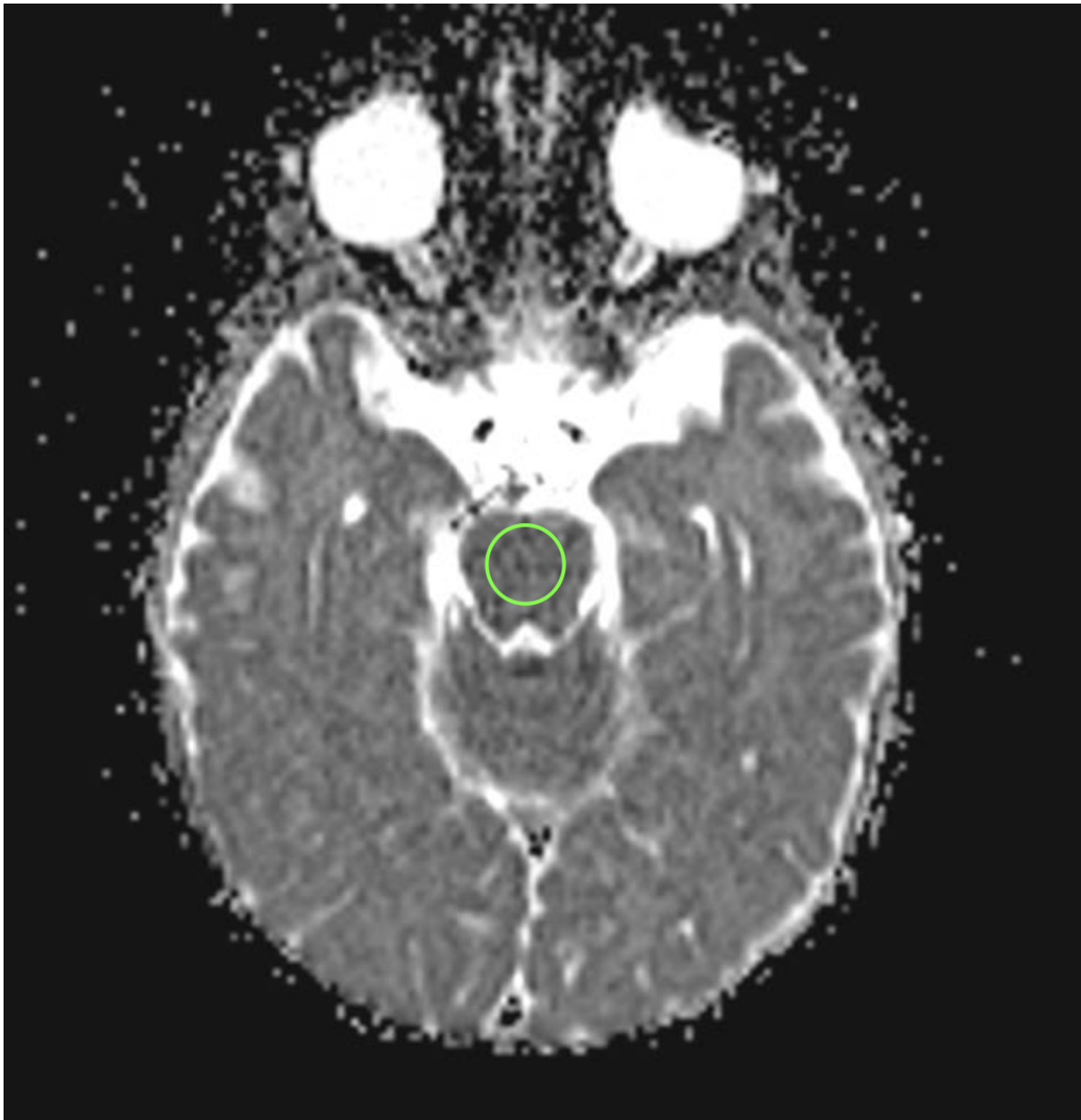


Figure S1. Representative sample of Apparent Diffusion Coefficients (ADC) derived from the Diffusion-Weighted Imaging (DWI; Single-shot EPI sequences, b-value = 0 and 800 s/mm²) data measured in the pons, by outlining circle-shaped regions-of-interest with predefined radii (Schneider J, et al. Evolution of T1 Relaxation, ADC, and Fractional Anisotropy during Early Brain Maturation: A Serial Imaging Study on Preterm Infants. *AJNR Am J Neuroradiol.* 2016 Jan;37(1):155-62).