A. Recruited cortex spike amplitude Patient 3, seizure 1 Patient 3, seizure 2 Patient 3, seizure 3 0.07 150 (πΛ) mplitude (μV) 0.08 0.06 Probability o.04 , 0.05 0.06 200 200 0.04 Spike amplitude (μ V) Spike amplitude (μ V) Spike amplitude (µV) 0.04 0.03 0.02 0.02 0.02 0.01 0.01 50 Pre-ictal Ictal Post-ictal Pre-ictal Ictal Post-ictal Amplitude (µV) Patient 5, seizure 2 Patient 4, seizure 1 Patient 5, seizure 1 0.04 0.035 0.12 amplitude (μV) 100 litude (μ V) 0.1 0.025 ° 0.15 0.08 Spike amplitude (μ V) Spike amplitude (μ V) Spike amplitude (μ V) 0.06 0.1 0.04 0.05 0.02 0.005

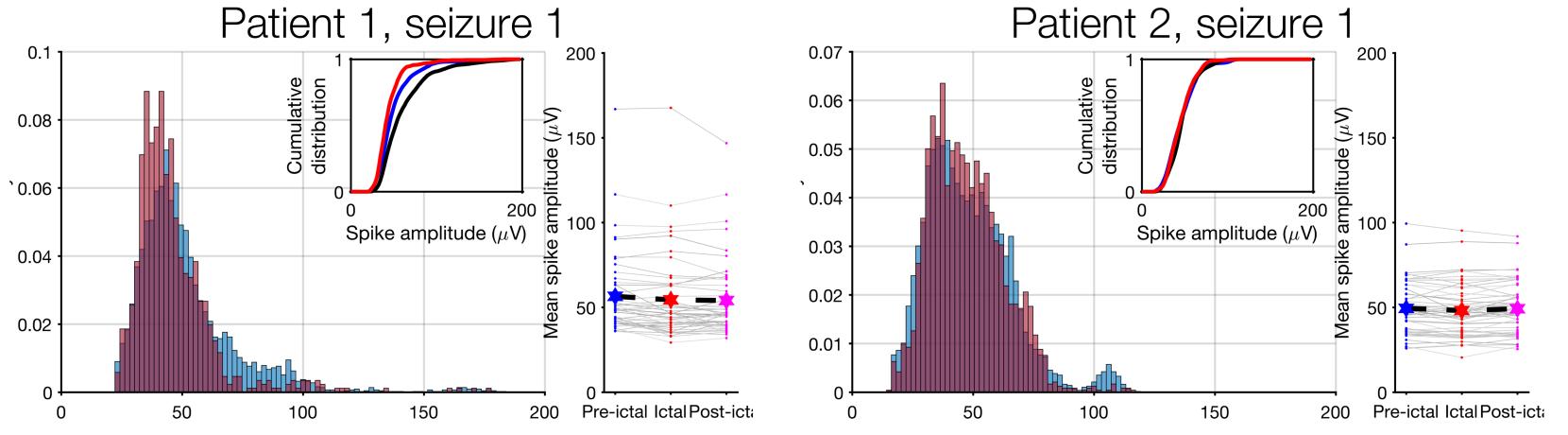
100

150

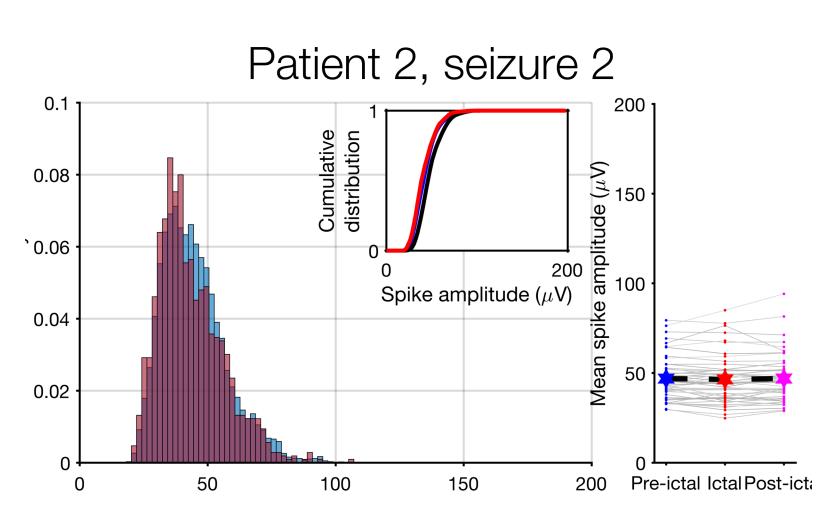


150

100



Pre-ictal IctalPost-icta



150

50

100

C. Partially invaded cortex spike amplitude

