

Electronic Supplementary Information

Evidence for Enhanced Capacitance and Restricted Motion of an Ionic Liquid Confined in 2 nm diameter Pt Mesopores

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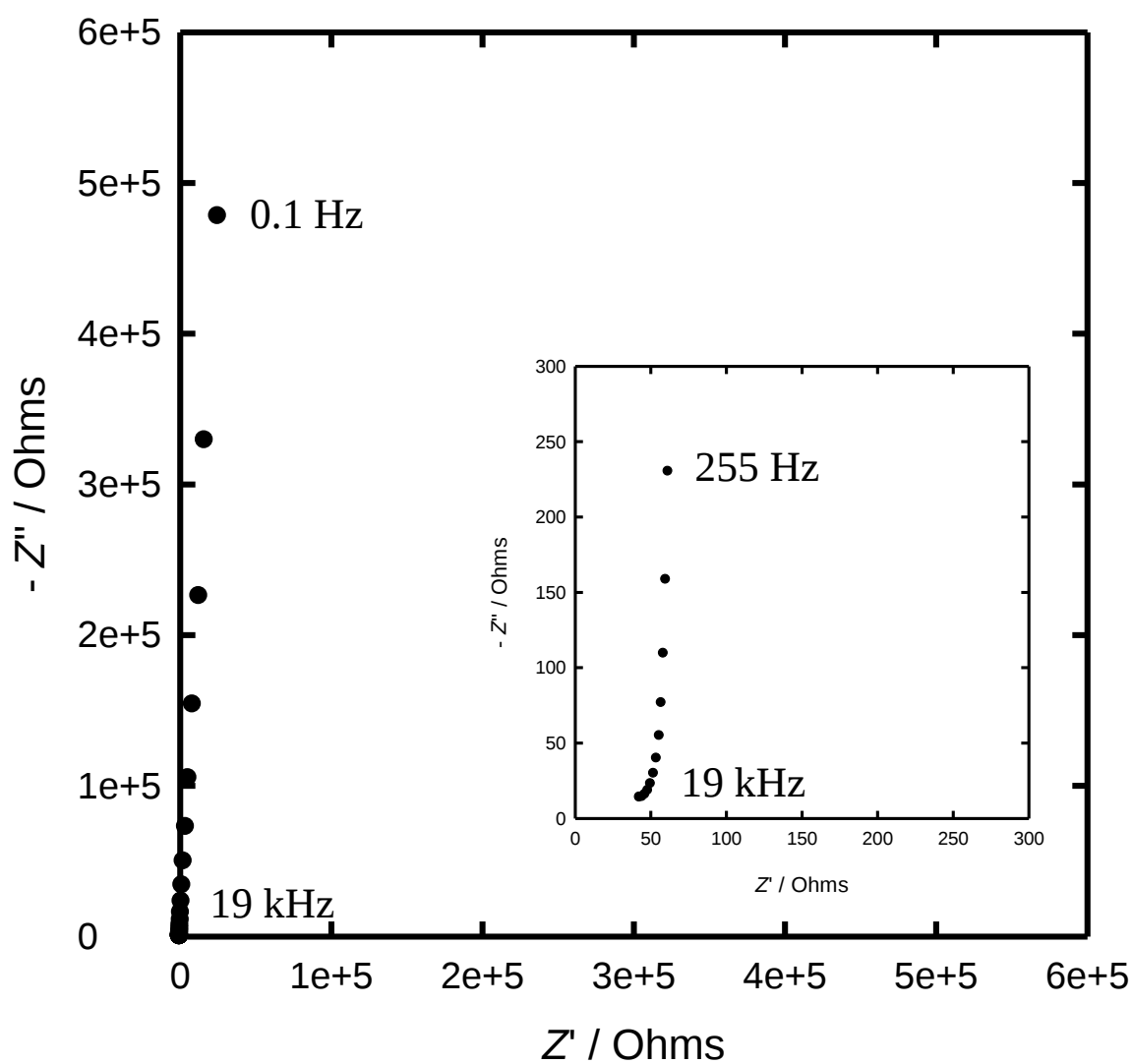


Fig. S1 Nyquist plot for the H₁ mesoporous platinum film electrodeposited onto a Pt disc electrode (deposition charge = 6.27 mC, 500 μ m in diameter) in 1 M H₂SO₄ at –0.25 V vs. SMSE. Inset: zoom at high frequencies.