

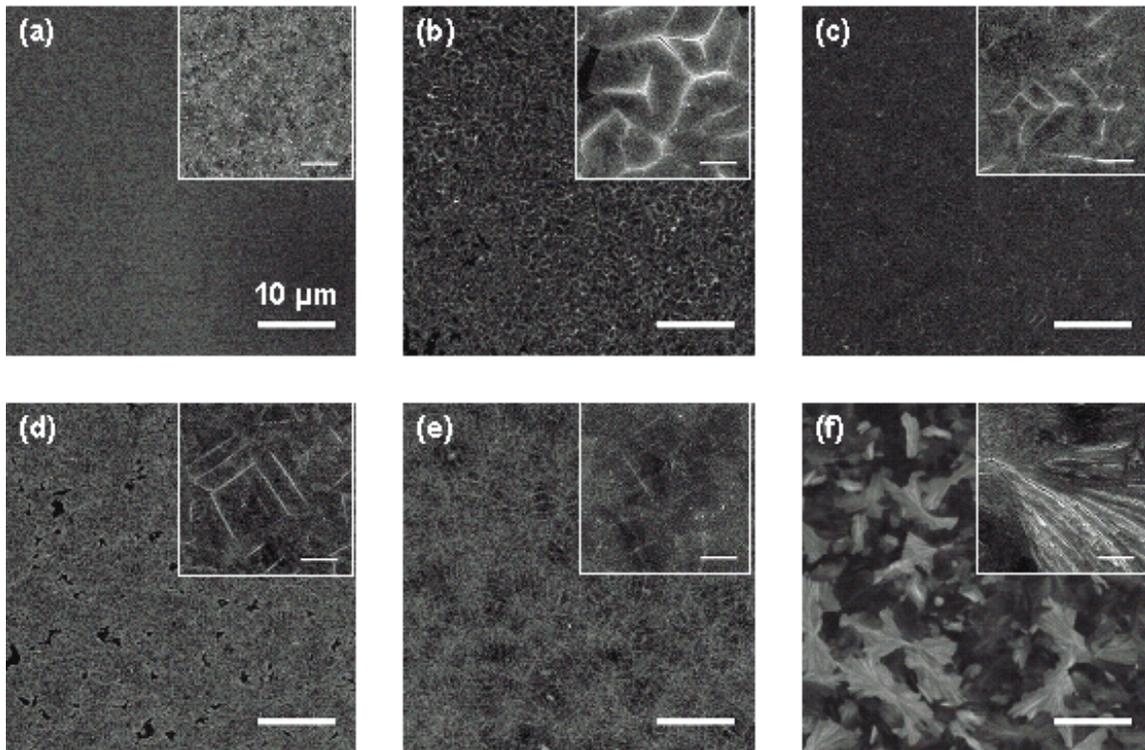
Supporting Information for:

**Cathodic Electrodeposition of Mixed Molybdenum-Tungsten Oxides from Peroxo-Polymolybdotungstate Solutions**

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**Figure S1.** Scanning electron micrographs ( $50\ \mu\text{m} \times 50\ \mu\text{m}$  area) of (a)  $\text{WO}_3$ , (b)  $\text{Mo}_{0.42}\text{W}_{0.58}\text{O}_3$ , (c)  $\text{Mo}_{0.55}\text{W}_{0.45}\text{O}_3$ , (d)  $\text{Mo}_{0.59}\text{W}_{0.41}\text{O}_3$ , (e)  $\text{Mo}_{0.73}\text{W}_{0.27}\text{O}_3$ , and (f)  $\alpha$ -/ $\beta$ - $\text{MoO}_3$  electrodeposited at  $-0.35\ \text{V}$  on ITO glass substrate and sintered in air at  $250\ ^\circ\text{C}$  for 2 h. Inset: higher resolution ( $5\ \mu\text{m} \times 5\ \mu\text{m}$  area) images of the representative films showing local microstructure.