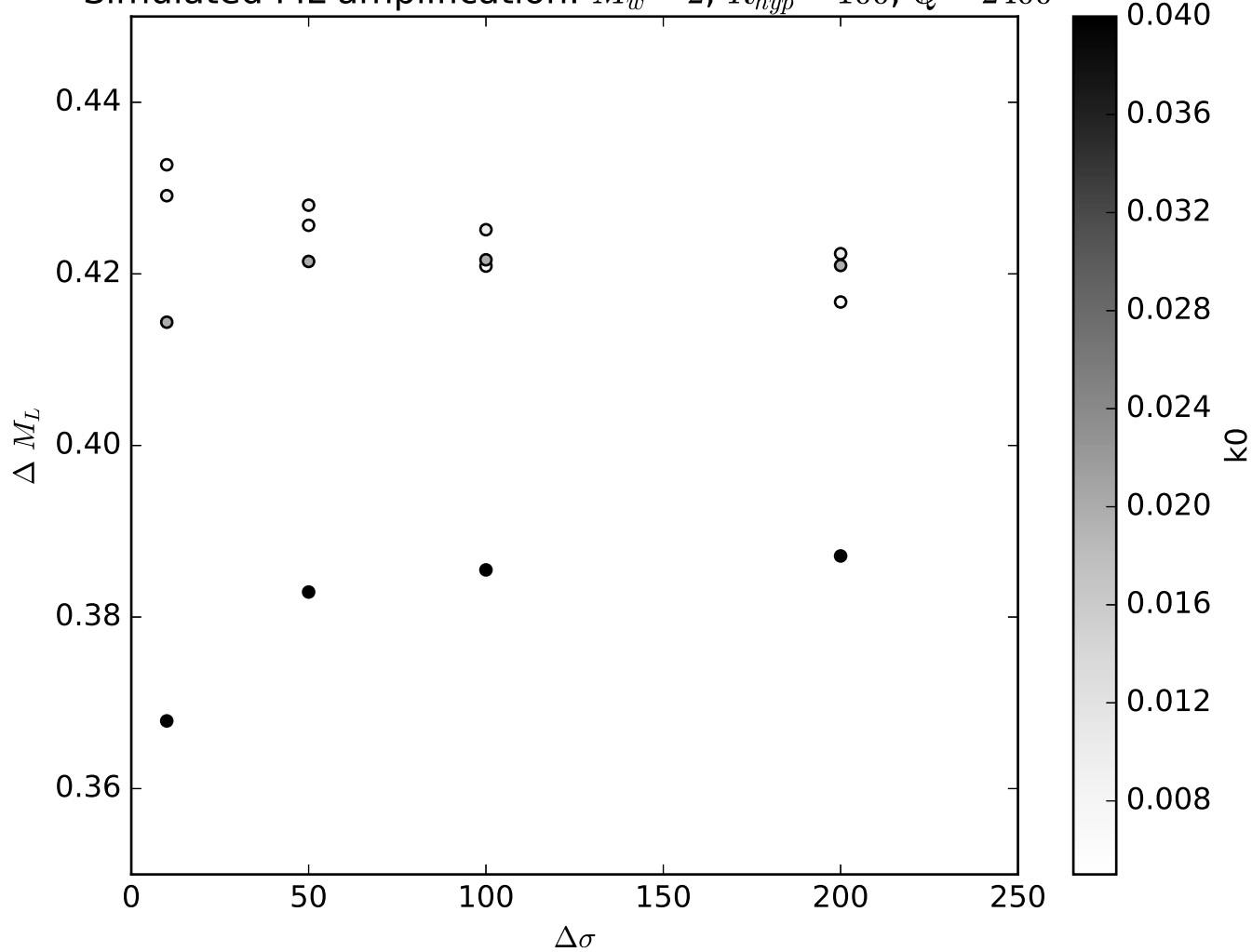
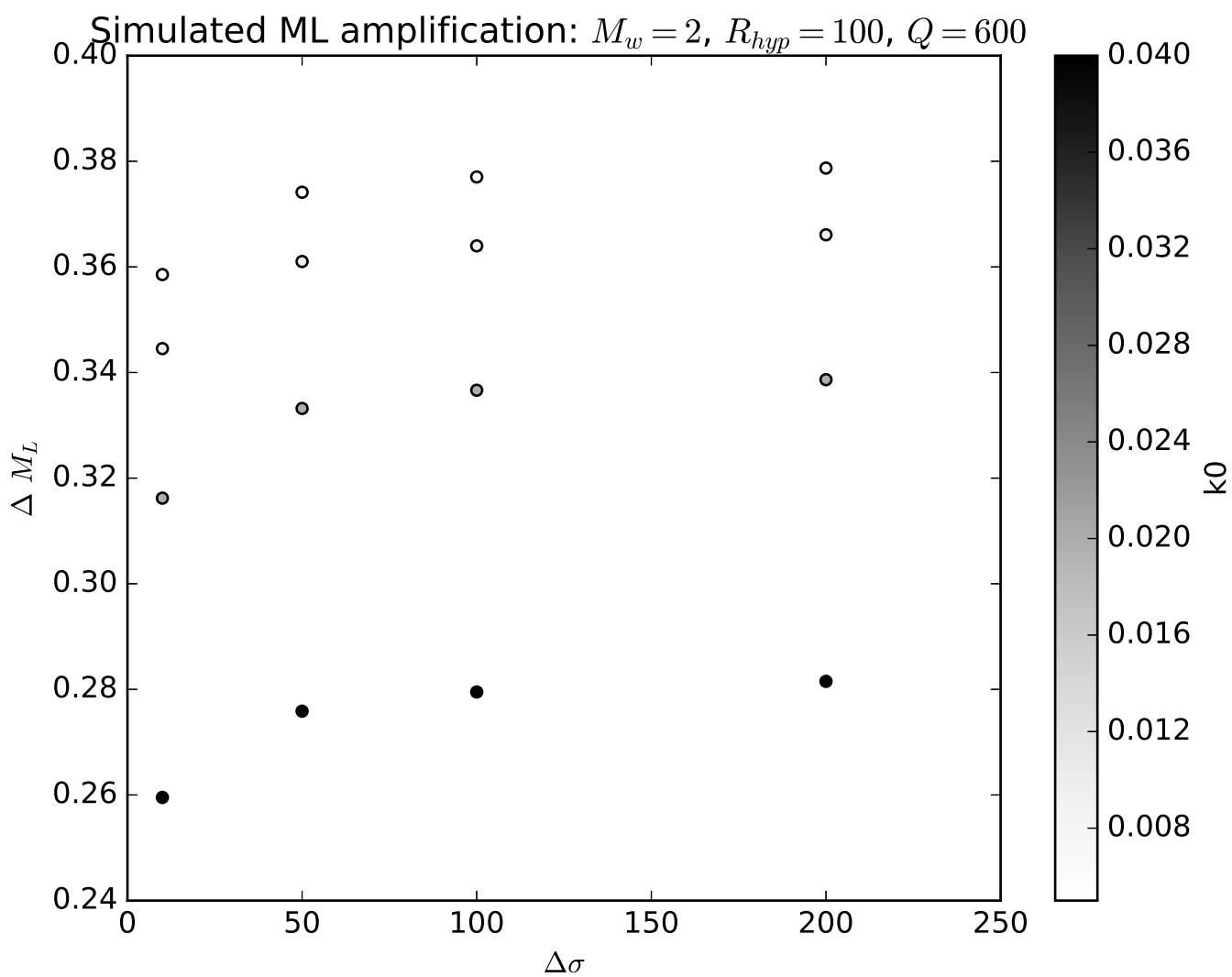
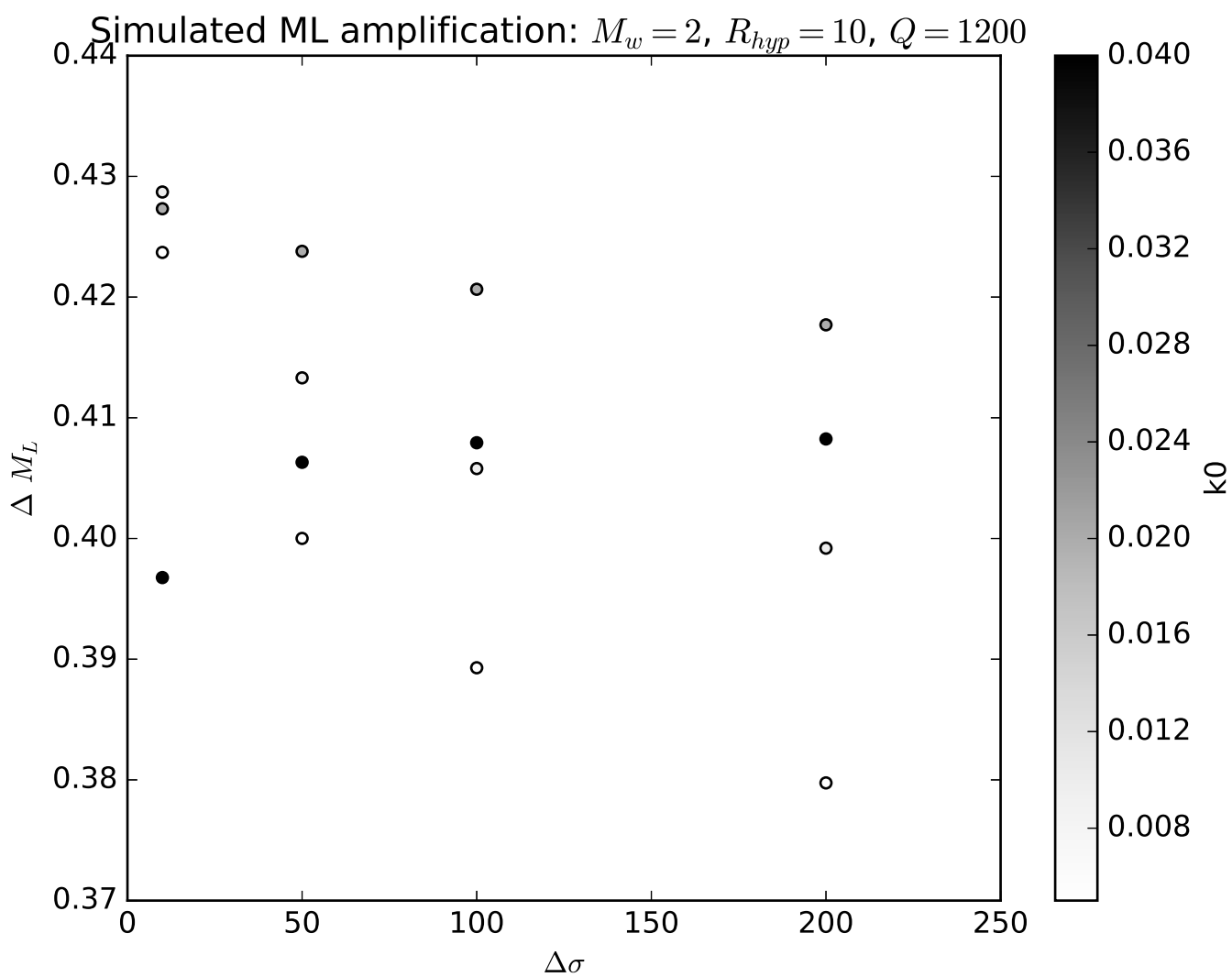


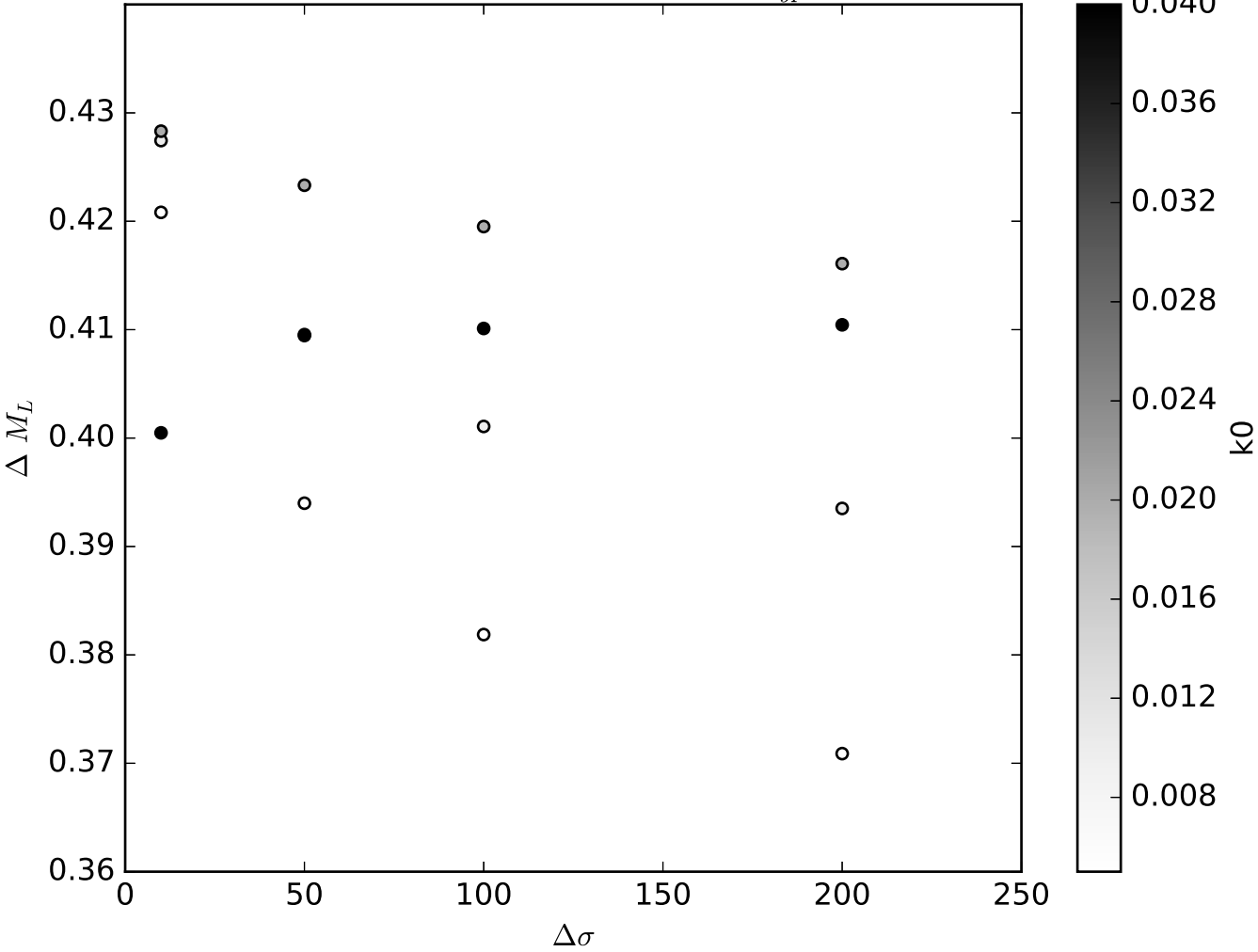
Simulated ML amplification:  $M_w = 2$ ,  $R_{hyp} = 100$ ,  $Q = 2400$

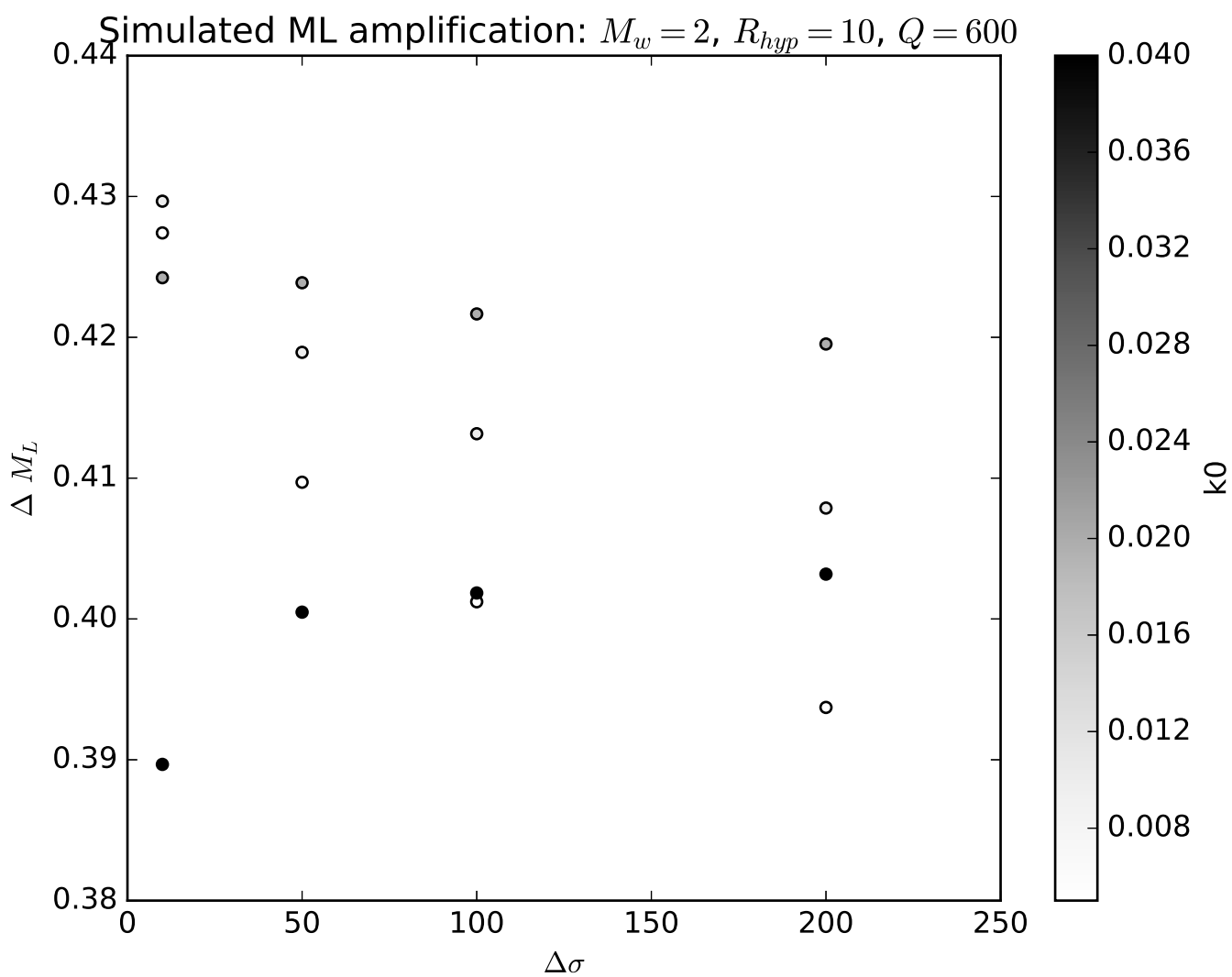






Simulated ML amplification:  $M_w = 2$ ,  $R_{hyp} = 10$ ,  $Q = 2400$





Simulated ML amplification:  $M_w = 2$ ,  $R_{hyp} = 50$ ,  $Q = 1200$

