Electronic Supplementary Information

Size-Controlled Synthesis of Silver Micro/Nanowires as Enabled by HCl Oxidative Etching

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Figure S1. Histograms of width for Ag NWs as a function of the concentration of HCl employed in the standard polyol synthesis.
Figure S2. Histograms of width for Ag NWs as a function of the concentration of AgNO$_3$ employed in the standard polyol synthesis.
Figure S3. Histograms of width for Ag NWs as a function of the concentration of PVP employed in the standard polyol synthesis.
**Figure S4.** Histograms of width for Ag NWs as a function of the temperature employed in the standard polyol synthesis.
Figure S5. SEM images of the samples obtained with a combination of 53.6 μM HCl with varied amounts of CF₃COOH while all the other parameters were kept unchanged: (A) 0.03 mM; (B) 0.05 mM; and (C) 0.1 mM. Upon the addition of CF₃COOH in the reaction, the formation of Ag NWs was not observed under our experimental conditions.