Timing Monotone-LASSO for Different Values of Noisy Features 10² 10^{1} Time (seconds) 10⁰ 10^{-2} LASSO Monotone-LASSO 10^{1} 10^{5} 10^{2} 10^{3} 10^{4} 10⁶ 10^{7} Number of Noise Features