Least squares for $A \in \mathbb{R}^{256 \times 20}$, $b \in \mathbb{R}^{256}$ Orthogonal 5.5 Gaussian Uniform Relative Difference of x in 2-Norm 5.0 Rademacher SRFT (real) SRFT (complex) 4.5 Hadamard **SSE** 4.0 3.5 3.0 2.5 40 50 60 70 80 90 Sketch size k