Arxiv: smallest eigenvalue -1.0 Log of average scaled absolute error -2.0 -3.0 -4.0 uniform random sample -5.0 row nnz sample sparsity sampler 0.1 -6.0 lambda by nnz -4.5 -4.0 -3.0 -2.0 -3.5 -2.5 -1.5 Log sampling rate