Facebook: third largest eigenvalue Log of average scaled absolute error uniform random sample row nnz sample sparsity sampler 10 sparsity sampler\_0.1 sparsity sampler\_0.01 sparsity sampler\_1 lambda\_by\_nnz -6.0 -4.0 -2.0 -4.5 -3.5 -3.0 -2.5Log sampling rate