Elapsed times' median results for solution of pde with gaussian kernel kernel 49 centers 81 centers 1.6 121 centers Elapsed times (h, for 10000 iterations)169 centers 1.4 225 centers 1.2 1.0 8.0 0.6 0.4 0.2 1.0 1.5 2.0 2.5 3.0 4.0 3.5 Scaling factor k in $|training_points| = [\sqrt{|centers| \cdot k|^2}]$