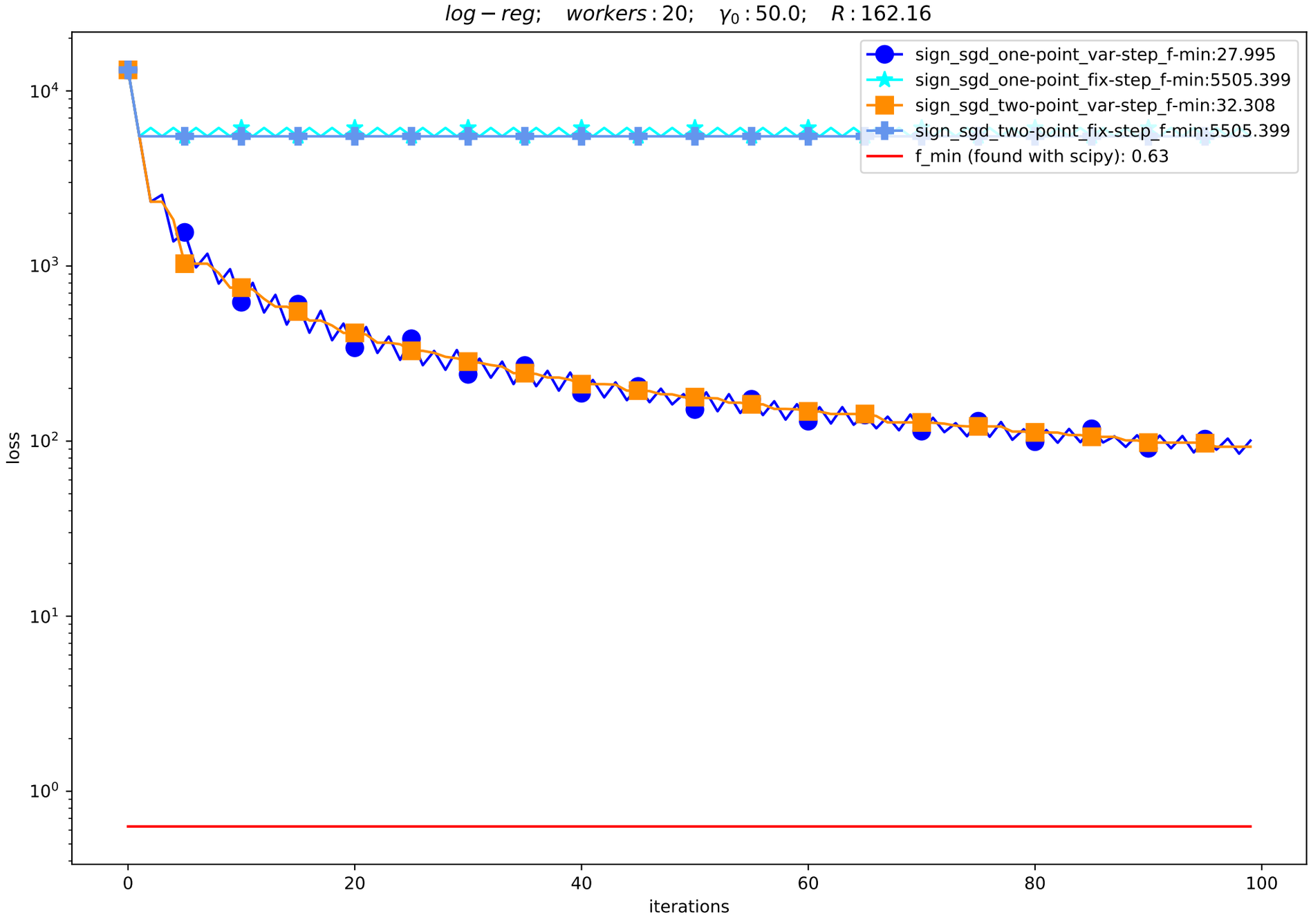
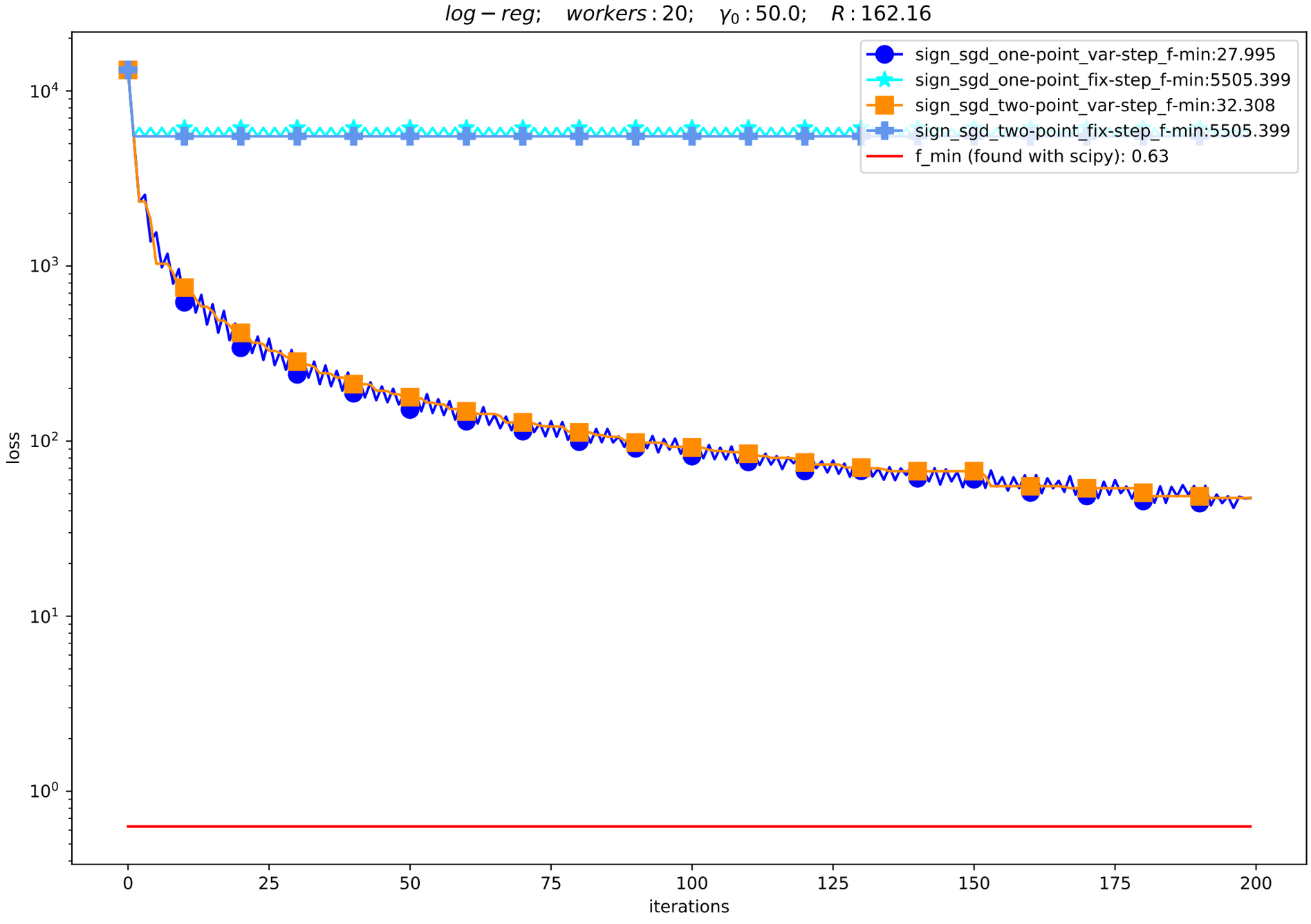
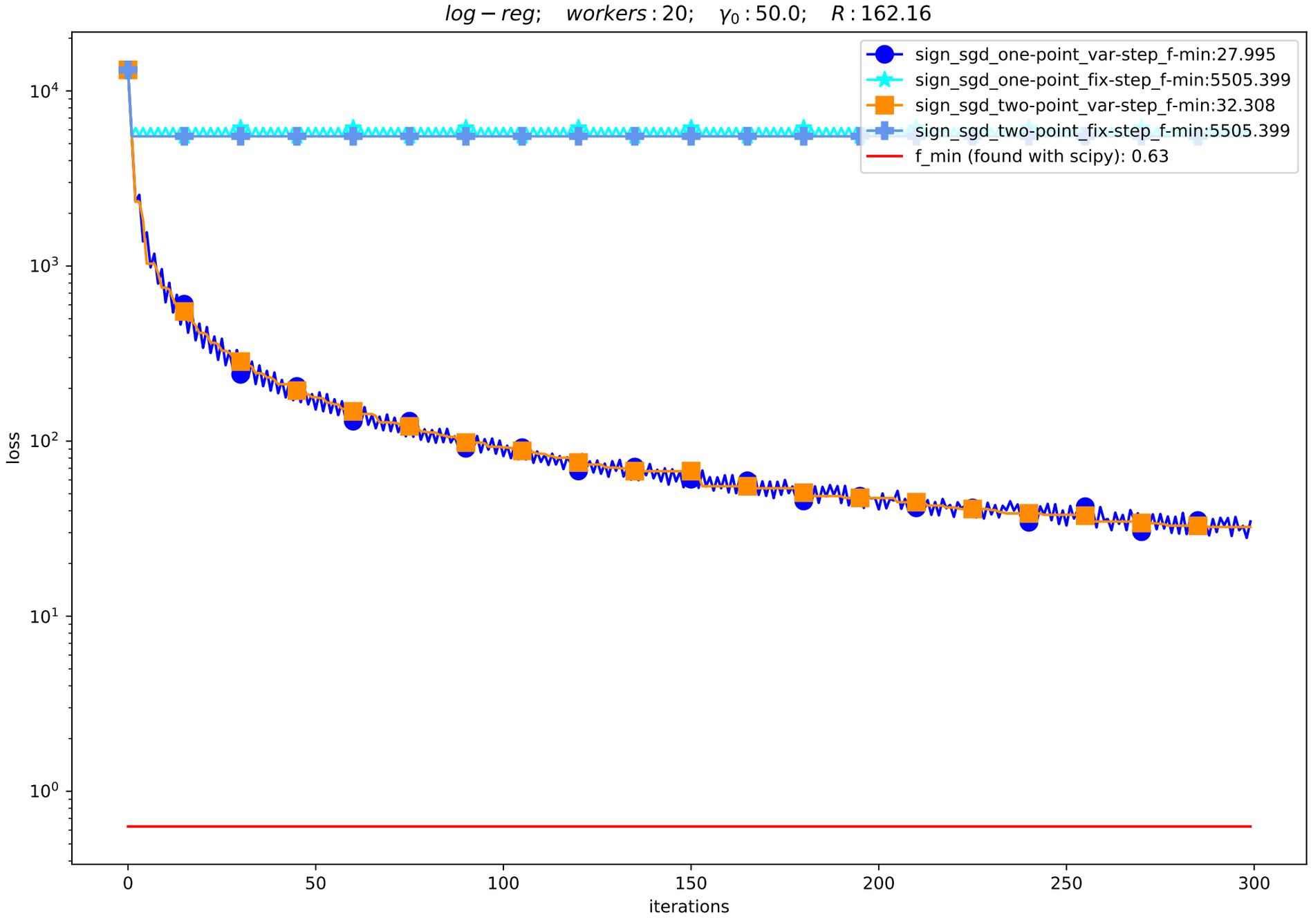
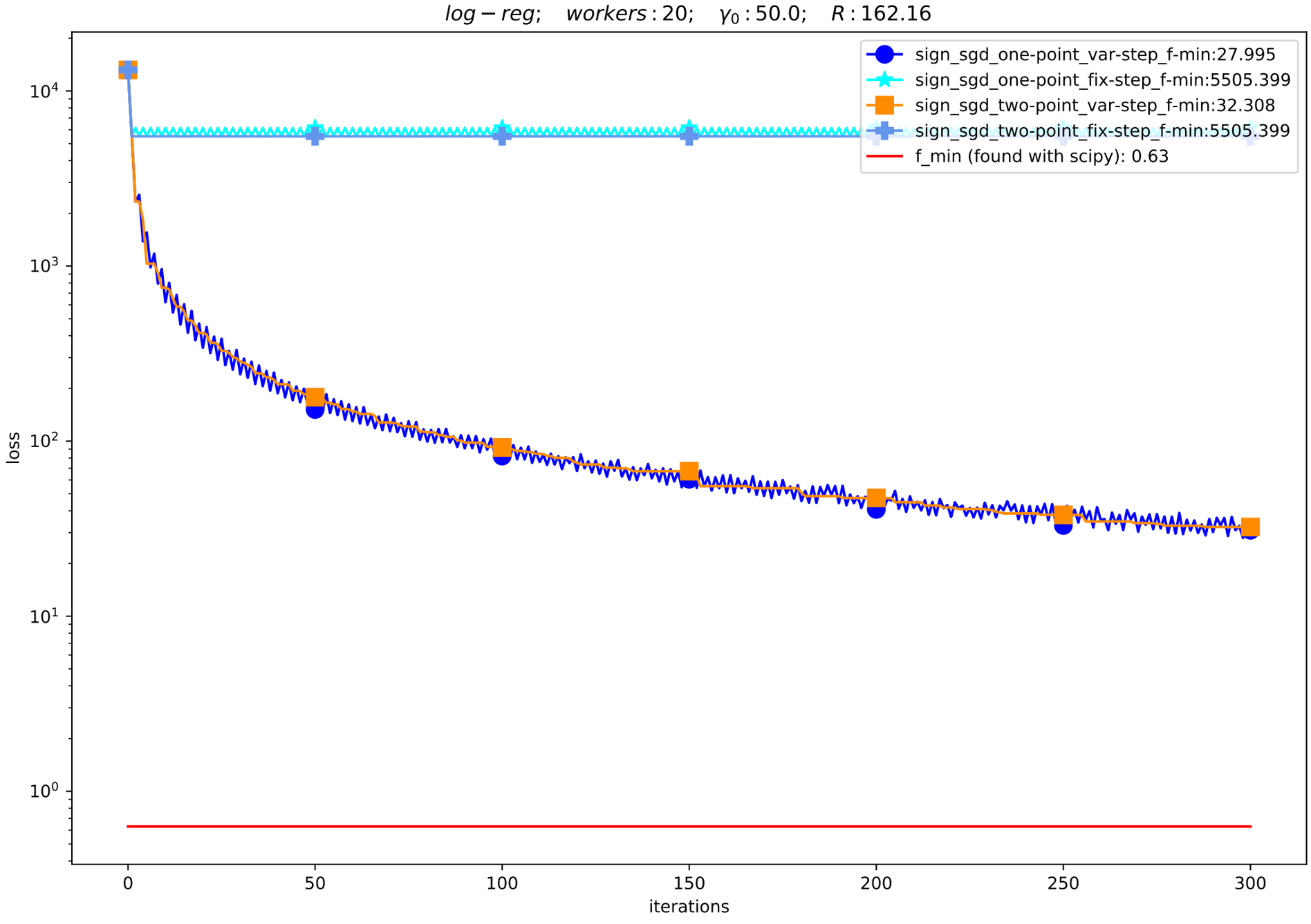
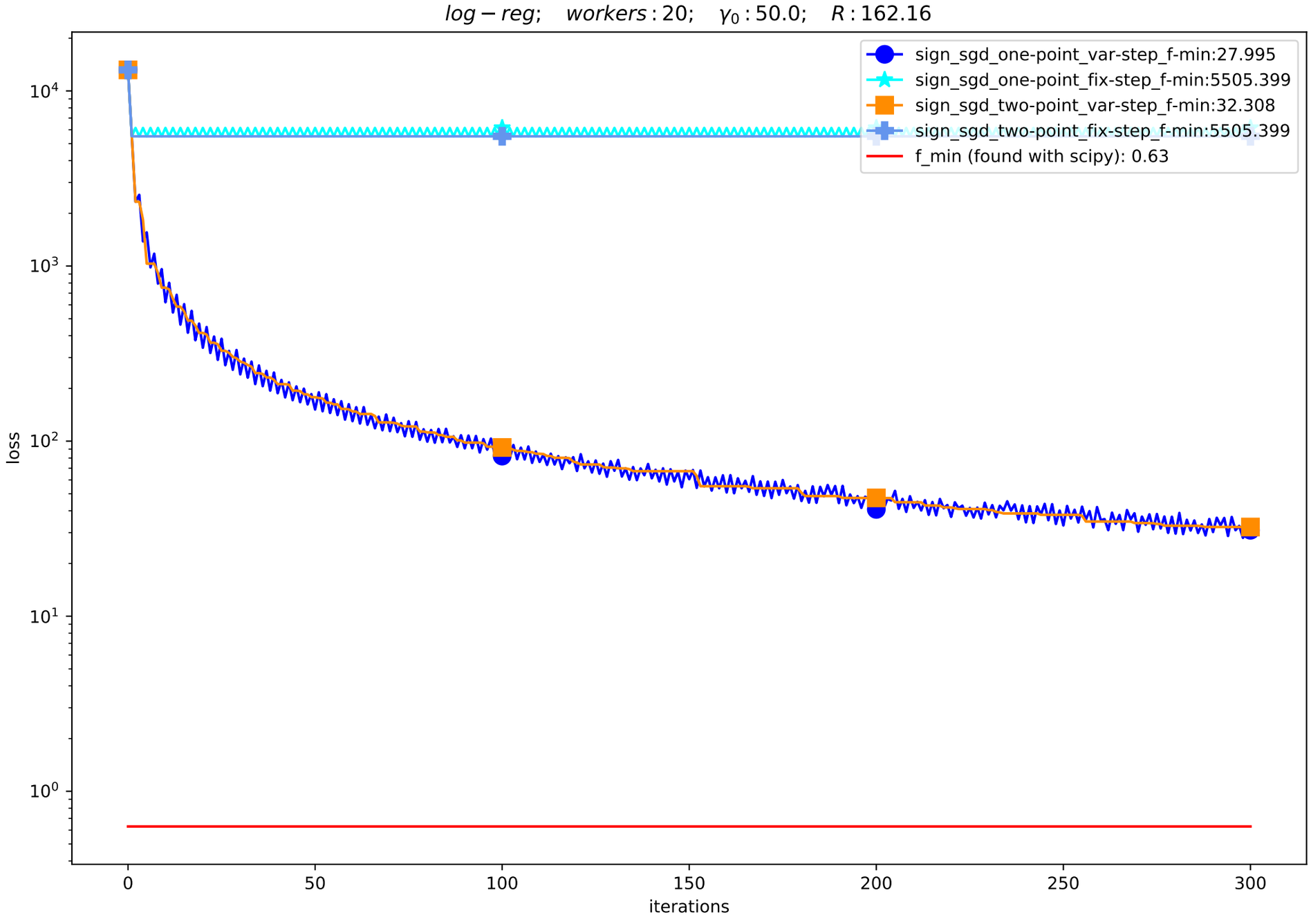

$log - reg$; $workers: 20$; $\gamma_0: 50.0$; $R: 162.16$
sign_sgd_one-point_var-step_f-min:27.995
sign_sgd_one-point_fix-step_f-min:5505.399
sign_sgd_two-point_var-step_f-min:32.308
sign_sgd_two-point_fix-step_f-min:5505.399
f_min (found with scipy): 0.63
loss
10^4
10^3
10^2
10^1
10^0
0
20
40
60
80
100
iterations


$log - reg$; $workers: 20$; $\gamma_0: 50.0$; $R: 162.16$
sign_sgd_one-point_var-step_f-min:27.995
sign_sgd_one-point_fix-step_f-min:5505.399
sign_sgd_two-point_var-step_f-min:32.308
sign_sgd_two-point_fix-step_f-min:5505.399
f_min (found with scipy): 0.63
loss
10^4
10^3
10^2
10^1
10^0
0
25
50
75
100
125
150
175
200
iterations


$log-reg;\quad workers:20;\quad \gamma_0:50.0;\quad R:162.16$
sign_sgd_one-point_var-step_f-min:27.995
sign_sgd_one-point_fix-step_f-min:5505.399
sign_sgd_two-point_var-step_f-min:32.308
sign_sgd_two-point_fix-step_f-min:5505.399
f_min (found with scipy): 0.63
loss
10^4
10^3
10^2
10^1
10^0
0
50
100
150
200
250
300
iterations


$log-reg;\quad workers:20;\quad \gamma_0:50.0;\quad R:162.16$
sign_sgd_one-point_var-step_f-min:27.995
sign_sgd_one-point_fix-step_f-min:5505.399
sign_sgd_two-point_var-step_f-min:32.308
sign_sgd_two-point_fix-step_f-min:5505.399
f_min (found with scipy): 0.63
loss
10^4
10^3
10^2
10^1
10^0
0
50
100
150
200
250
300
iterations


$log-reg;\quad workers:20;\quad \gamma_0:50.0;\quad R:162.16$
sign_sgd_one-point_var-step_f-min:27.995
sign_sgd_one-point_fix-step_f-min:5505.399
sign_sgd_two-point_var-step_f-min:32.308
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f_min (found with scipy): 0.63
loss
10^4
10^3
10^2
10^1
10^0
0
50
100
150
200
250
300
iterations