Regression benchmark Performance data of all iterations with 35 worker nodes Iteration 2 Iteration 1 **CPU Utilization CPU Utilization** CPU Utilization (%) CPU Utilization (%) 120 150 180 210 240 270 120 150 180 210 240 270 Time (seconds) Time (seconds) Iteration 3 Iteration 4 **CPU Utilization CPU Utilization** CPU Utilization (%) CPU Utilization (%) 120 150 180 210 240 270 120 150 180 210 240 270 Time (seconds) Time (seconds) Iteration 5 Iteration 6 **CPU Utilization CPU Utilization** CPU Utilization (%) CPU Utilization (%) 120 150 180 210 240 270 120 150 180 210 240 270 Time (seconds) Time (seconds) Iteration 7 **Iteration 8 CPU Utilization CPU Utilization** CPU Utilization (%) CPU Utilization (%) 120 150 180 210 240 270 120 150 180 210 240 270 Time (seconds) Time (seconds) Iteration 9 Iteration 10 CPU Utilization CPU Utilization CPU Utilization (%) CPU Utilization (%)

90 120 150 180 210 240 270

Time (seconds)

120 150 180 210 240 270

Time (seconds)