

# 1 Experiment Set Separable Convolutions (128 filters)

## 1.1 Averaged

cpu_hours	0.9986118055555556 +/- 0.00463042952001933 (stderr)
gpu_hours	0.845595033539373 +/- 0.001380868785892505 (stderr)
estimated_carbon_impact_kg	0.055801902288417506 +/- 0.003560949927850577 (stderr)
total_power	0.3244522005468583 +/- 0.0013741025752130145 (stderr)
kw_hr_gpu	0.19378745961986218 +/- 0.0009172173189714205 (stderr)
kw_hr_cpu	0.011562034397136744 +/- 4.9783497698235605e-05 (stderr)
exp_len_hours	0.8832501489751868 +/- 0.0019827409632258834 (stderr)
average_realtime_carbon_intensity	171.95341842294152 +/- 11.010193462158359 (stderr)

## 1.2 Cumulative

cpu_hours	3.9944472222222225
gpu_hours	3.382380134157492
estimated_carbon_impact_kg	0.22320760915367002
total_power	1.2978088021874332
kw_hr_gpu	0.7751498384794487
kw_hr_cpu	0.04624813758854698
exp_len_hours	3.5330005959007473
average_realtime_carbon_intensity	687.8136736917661