

# Cycle-Consistent Model Merging – Rebuttal

	1x	2x	4x	8x	16x
# params	292k	1.166m	4.655m	18.600m	74.360m
n=2					
$C^2M^3$	33.4s	33.5s	40.5s	80.8s	367.8s
MergeMany	0.24s	0.4s	3.4s	8.9s	59.4s
n=3					
$C^2M^3$ time	32.9s	83.18s	91.0s	162.0s	715.8s
MergeMany	1.2s	4.1s	19.5s	105.8s	892.3s

Table 1: Wall-clock time for merging  $n = 3$  ResNet20 models with different widths.

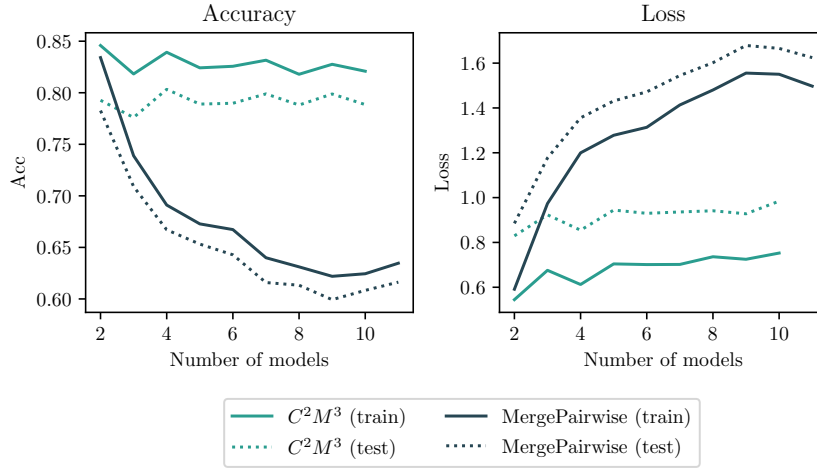


Figure 1: Accuracy and loss obtained when merging  $n = 2, \dots, 10$  ResNet20 models with 4x width.

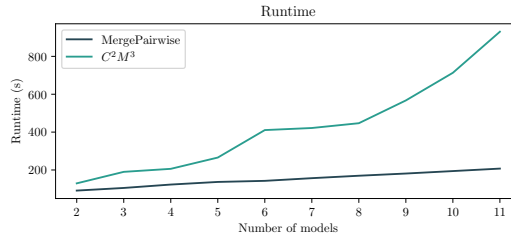


Figure 2: Matching and merging time when merging  $n = 2, \dots, 10$  ResNet20 models with 4x width.