		GPU (Batches/sec.)			CPU (Images/sec.)		
ReLU	short-cut	c=32	c = 64	c = 128	c=32	c = 64	c=128
yes	yes	2427	2066	1436	56.7	16.9	5.0
yes	no	2647	2256	1735	61.9	18.8	5.2
no	yes	2672	2121	1458	57.3	18.2	5.1
no	no	2842	2376	1782	66.3	20.2	5.4