

Table 8: Performance comparisons between our methods and baselines with considering amount (Day5 - Day6). The best results are denoted by bold.

Date	Day 5				Day 6			
Method	P_{20000}	A_{20000}	P_{50000}	A_{50000}	P_{20000}	A_{20000}	P_{50000}	A_{50000}
Cross Entropy	19.6	23.3	34.8	42.7	17.5	14.0	31.2	21.4
Focal Loss	16.3	20.4	30.4	40.5	15.0	14.2	23.7	19.0
Mixup	16.3	29.5	26.1	42.4	12.5	12.5	22.5	17.1
CE-DRS	0.0	0.0	1.1	0.6	0.0	0.0	0.0	0.0
CE-DRW	21.7	25.5	42.4	46.2	17.5	14.2	28.7	18.8
LDAM	20.7	39.1	28.3	51.0	23.8	16.6	38.8	36.8
LDAM-DRW	20.7	18.2	37.0	49.8	17.5	5.5	28.7	18.1
CB-CE	23.9	46.1	27.2	48.8	17.5	14.3	35.0	23.8
CB-Focal	22.8	42.5	32.6	51.9	15.0	5.6	35.0	34.8
BBN	5.4	9.3	9.8	20.5	3.8	2.7	5.0	5.3
BiCo	35.9	30.8	58.7	48.6	23.8	18.1	37.5	25.1

Table 9: Performance comparisons between our methods and baselines considering amount (Day5 - Day6). The best results are denoted by bold.

Date	Day 5				Day 6			
Method	P_{20000}	A_{20000}	P_{50000}	A_{50000}	P_{20000}	A_{20000}	P_{50000}	A_{50000}
Cross Entropy-A	19.6	30.1	30.4	46.6	18.8	17.1	36.2	43.0
Focal Loss-A	20.7	31.1	34.8	40.5	16.2	5.5	28.7	18.0
Mixup-A	16.3	29.5	26.1	42.4	17.5	6.8	36.2	36.8
CE-DRS-A	0.0	0.0	1.1	0.7	0.0	0.0	0.0	0.0
CE-DRW-A	25.0	41.0	41.3	51.5	17.5	13.7	30.0	21.7
LDAM-A	18.5	25.9	29.3	42.2	13.8	5.9	25.0	8.6
LDAM-DRW-A	18.5	23.1	28.3	35.3	17.5	13.9	22.5	15.6
CB-CE-A	19.6	28.1	29.3	49.6	17.5	15.3	37.5	34.4
CB-Focal-A	14.1	20.9	22.8	37.4	13.8	12.6	28.7	22.3
BBN-A	6.5	22.5	10.9	33.8	8.8	15.0	15.0	20.1
BiCo	35.9	30.8	58.7	48.6	23.8	18.1	37.5	25.1
BiCo-A	29.3	46.7	40.2	54.2	31.2	50.5	45.0	67.9
TriCo	38.0	40.1	64.1	62.6	23.8	17.4	37.5	31.6