



epoch	time	train/box_loss	train/cls_loss	train/df_l_loss	metrics/precision(B)	metrics/recall(B)	metrics/mAP50(B)	metrics/mAP50-95(B)	val/box_loss	val/cls_loss	val/df_l_loss	lr/pg0	lr/pg1	lr/pg2
21.0	136.856	1.02517	0.7889	1.29097	0.99603	1.0	0.995	0.70008	0.99764	0.59026	1.40892	0.00068	0.00068	0.00068
22.0	143.493	1.0204	0.7339	1.27982	0.99622	1.0	0.995	0.68871	0.90293	0.53207	1.28378	0.000614	0.000614	0.000614
23.0	148.991	0.9604	0.6942	1.25432	0.99575	1.0	0.995	0.65544	1.00874	0.53427	1.33483	0.000548	0.000548	0.000548
24.0	155.497	0.96063	0.67806	1.22832	0.99497	1.0	0.995	0.68767	0.92199	0.52985	1.27388	0.000482	0.000482	0.000482
25.0	161.16	0.94033	0.64284	1.25266	0.99569	1.0	0.995	0.67538	1.12259	0.53411	1.4706	0.000416	0.000416	0.000416
26.0	166.997	0.88645	0.62004	1.18522	0.99661	1.0	0.995	0.7123	0.99713	0.4991	1.35962	0.00035	0.00035	0.00035
27.0	173.149	0.85915	0.5791	1.15935	0.9969	1.0	0.995	0.70521	0.90483	0.46794	1.33025	0.000284	0.000284	0.000284
28.0	178.588	0.8465	0.57439	1.15502	0.99718	1.0	0.995	0.67735	0.99337	0.46341	1.39088	0.000218	0.000218	0.000218
29.0	185.186	0.82366	0.5651	1.15092	0.99732	1.0	0.995	0.68874	0.94976	0.44162	1.36138	0.000152	0.000152	0.000152
30.0	190.64	0.82102	0.57269	1.14451	0.99731	1.0	0.995	0.70988	0.9093	0.42531	1.32428	8.6e-05	8.6e-05	8.6e-05