Table 2: **FID comparison of few-step generation with flow-based models**. Results of the base ODE solvers are reported on each top rows, highlighted in gray. **Bold** indicates the best results, and underline marks the second best.

Method	NFE=4	NFE=6	NFE=8	NFE=10	Method	NFE=4	NFE=6	NFE=8	NFE=10
CIFAR-10 32×32 with ReFlow (Liu et al., 2023) (Teacher FID: 2.70)									
RK1	52.78	26.30	17.40	13.30	RK2	25.36	12.12	9.17	7.89
+ DMN	180.03	104.23	30.94	21.58	+ DMN	82.41	51.99	21.43	18.62
+ Bespoke	45.31	18.08	11.88	9.25	+ Bespoke	39.45	64.87	16.67	13.34
+ GITS	47.42	26.11	19.89	15.34	+ GITS	22.84	11.84	8.77	6.58
+ LD3	38.95	20.10	12.54	9.64	+ LD3	29.45	13.82	6.26	3.86
+ BézierFlow	**20.64**	**9.67**	**7.30**	**5.51**	+ BézierFlow	**13.18**	**6.00**	**4.31**	**3.74**
ImageNet 256×256 with FlowDCN (Wang et al., 2024) (Teacher FID: 15.89)									
RK1	12.03	12.04	13.55	14.43	RK2	7.91	10.54	12.97	14.08
+ DMN	142.79	28.56	10.61	11.69	+ DMN	7.96	10.23	9.42	7.86
+ Bespoke	11.85	11.81	13.39	14.31	+ Bespoke	7.66	10.05	13.02	14.23
+ GITS	13.20	10.91	11.91	12.93	+ GITS	8.18	9.80	12.30	13.27
+ LD3	**11.62**	11.94	13.36	14.12	+ LD3	**7.59**	10.17	12.75	14.04
+ BézierFlow	15.60	**6.85**	**7.77**	**8.11**	+ BézierFlow	9.50	**5.94**	**6.22**	**7.56**
MS-COCO 512×512 with Stable Diffusion (Esser et al., 2024) (Teacher FID: 12.13)									
RK1	57.93	**30.96**	21.50	17.19	RK2	34.95	17.89	13.33	11.61
+ DMN	113.24	46.02	31.58	24.41	+ DMN	36.33	16.45	27.09	17.36
+ Bespoke	134.21	52.51	23.70	20.69	+ Bespoke	45.23	40.87	20.18	13.26
+ GITS	70.01	42.44	31.89	25.47	+ GITS	**31.09**	21.21	15.58	14.65
+ LD3	55.31	36.85	20.37	19.76	+ LD3	39.03	18.04	12.30	11.54
+ BézierFlow	**54.05**	33.43	**19.69**	**16.52**	+ BézierFlow	33.94	**16.41**	**12.20**	**11.02**