All 15 Metrics Ranked by Performance ↓ wasserstein_distance ↓ mmd ↓ js_divergence ↓ energy_distance ↓ density_ks_stat 1.2 0.4 1.0 1.0 8.0 0.6 0.3 0.26 60 0.8 o.0 Nalue value 0.2 4.0 Value 0.42 Value 04 9.0 Aall 0.4 0.22 0.4 0.12 0.1 0.2 20 15.37 0.2 0.2 4.77 0.0 Models Models ↓ fid ↑ coverage 1 precision ↑ mode collapse score ↑ mean pairwise distance 13,49 15.0 0.0010 13.45 12.5 2500 10.70 12.5 0.0008 10.57 10.0 2000 10.0 Value 1500 ₾ 0.0006 elu Value 7.5 0.0004 5.0 1000 5.0 0.2 441.14 0.0002 390.07 500 2.5 214.16 0.0000 Models Models → log_density_ratio ↑ min_pairwise_distance ↑ std_pairwise_distance → duplicate_ratio ↑ distance_entropy 0.00 10 0.04 -0.25-0.47 -0.49 -0.500.02 Value 4 -0.750.00 = → −1.00 -0.02 -1.25-0.04-1.50

Models

fm (Base)

fm (Opt)

Best Performer

Models

Models

Models

Models

diff (Base)

diff (Opt)