Level 1	Fu. Sy.	Fu. Sy.	Pa. Ma	Pa. Ma
Level 2	Diffu.	Diffu.	GAN	Editing
Level 3	Uncond.	Uncond.	Cond.	Cond..
Level 4	DDPM	DDIM	STGAN	Splicing

Forgery

Real

Model

Level 1 — Fu. Sy. v.s Pa Ma.

Level 2 — Diffu. v.s. GAN v.s. Editing …

Level 3 — Cond. Diffu. v.s Uncond. Diffu …

Level 4 — Real v.s DDPM v.s. DDIM …

Forgery

Full-synthesized   Partial-Manipulated

Diffusion   GAN   Editing

Cond.   Uncond.

DDIM   DDPM