



StyleCLIP





e4e

**Open-set Synthesis (unknown deepfakes)** 







DiT







HeyGen





Statistic Details of DF40:

## Known Domains:

1. Num of FS: 9 2. Num of FR: 12

3. Num of EFS: 10

Total Num: 31

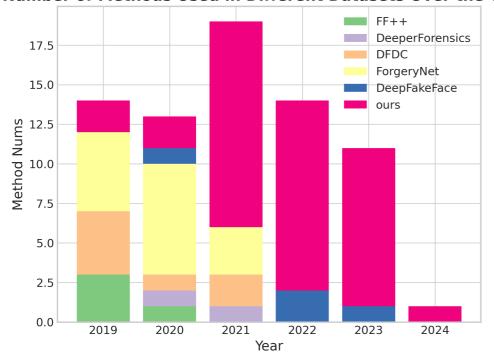
Unknown Domains:

- 1. Num of FS: 1;
- 2. Num of FR: 1;
- 3. Num of EFS: 2;
- 4. Num of FE: 5

Total Num: 9

**(b)** 

**Number of Methods Used in Different Datasets Over the Years** 



## (c)

## Comparison with other datasets in *Diversity* and *Scale*

