

Figure 1: original dataset

## 6.2. Report

### 6.2

We can see that score matching performs better because the samples generated by score matching aligns with the original dataset more. And the sample generated by vae is more spreading and covers where the original dataset does not cover.

(The other two graphs are on the next page)

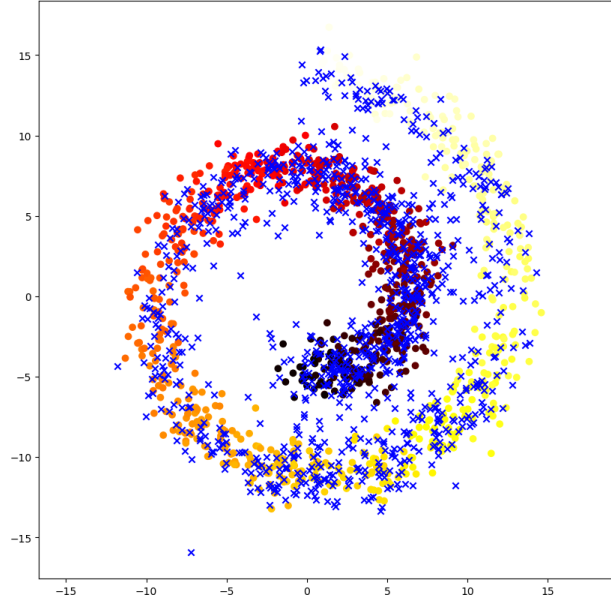


Figure 2: sample generated by score matching

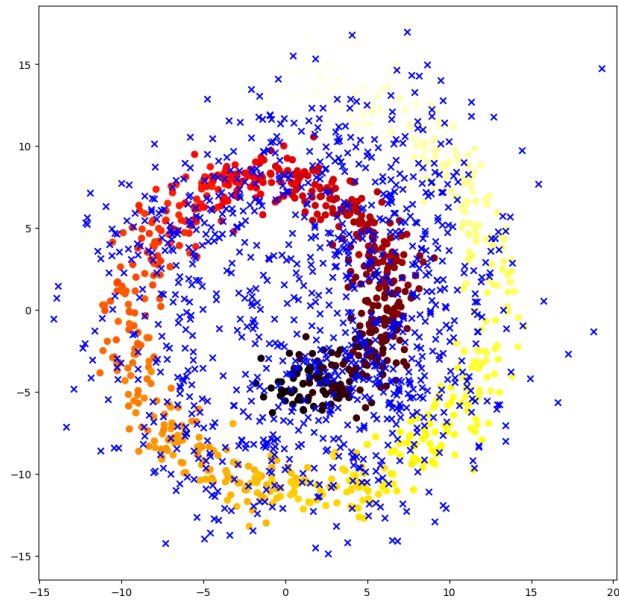


Figure 3: sample generated by vae