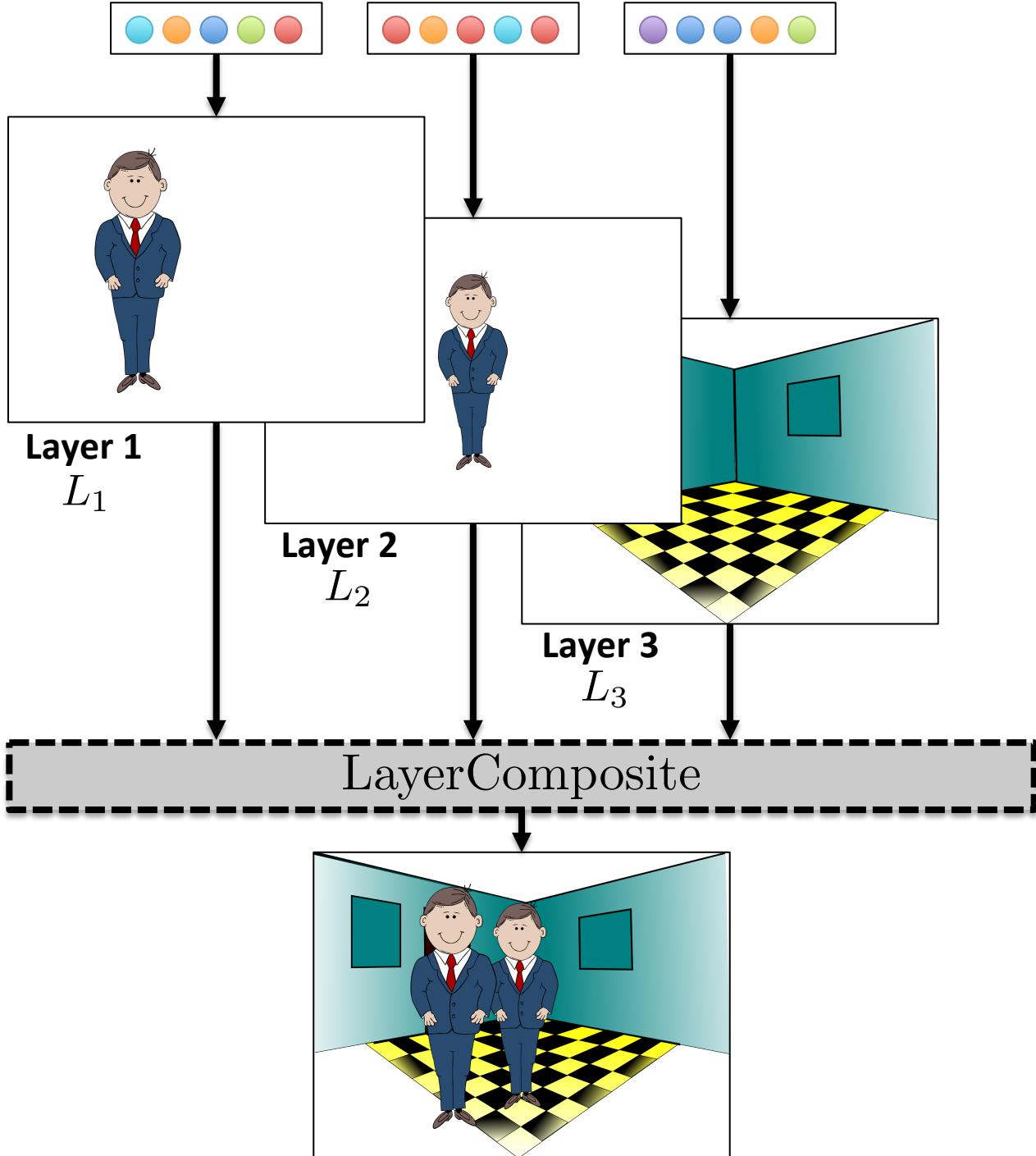
 x_{obs}

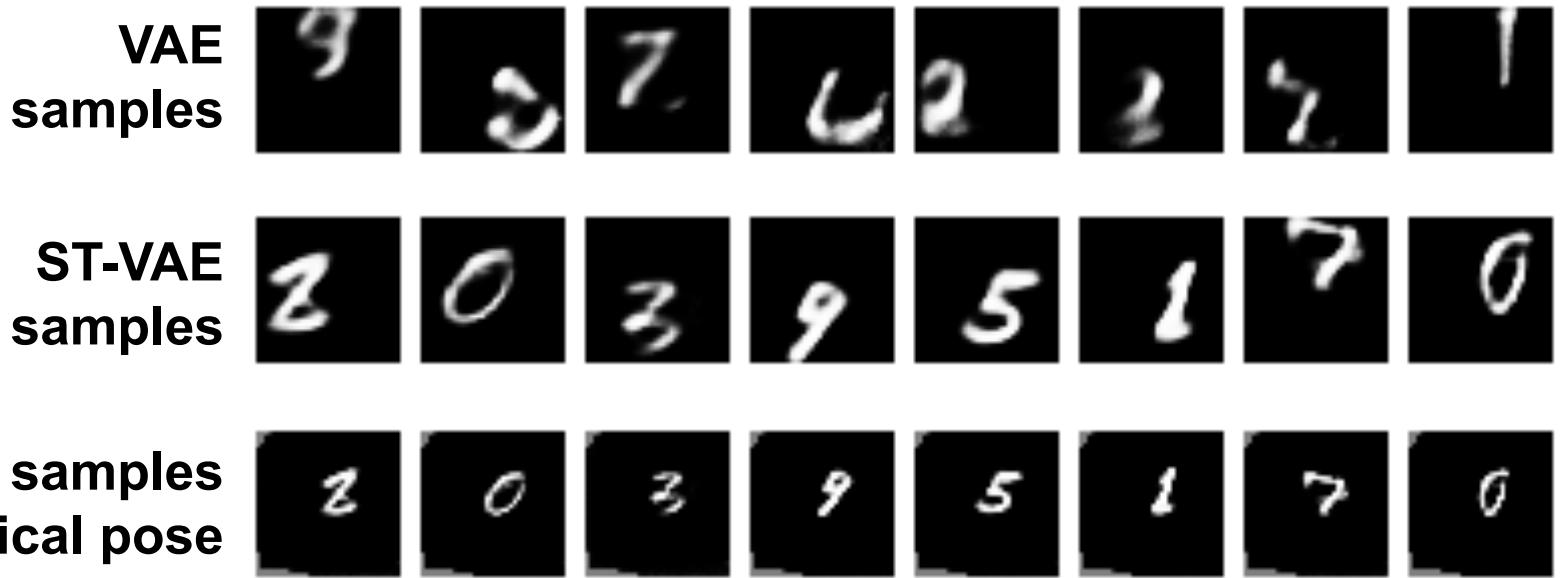


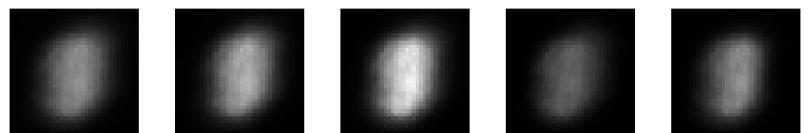
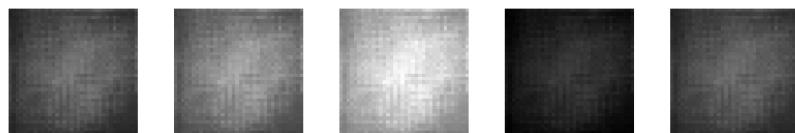
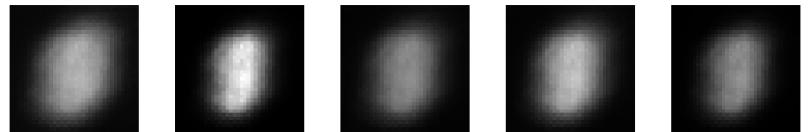
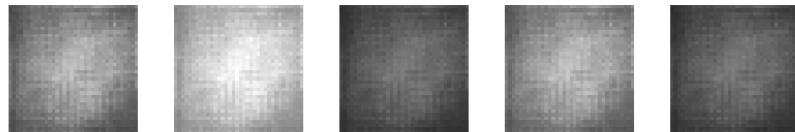
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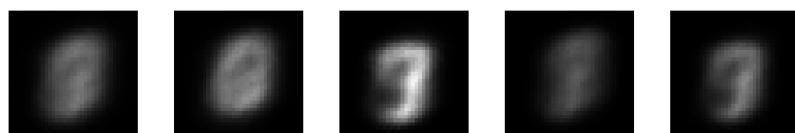
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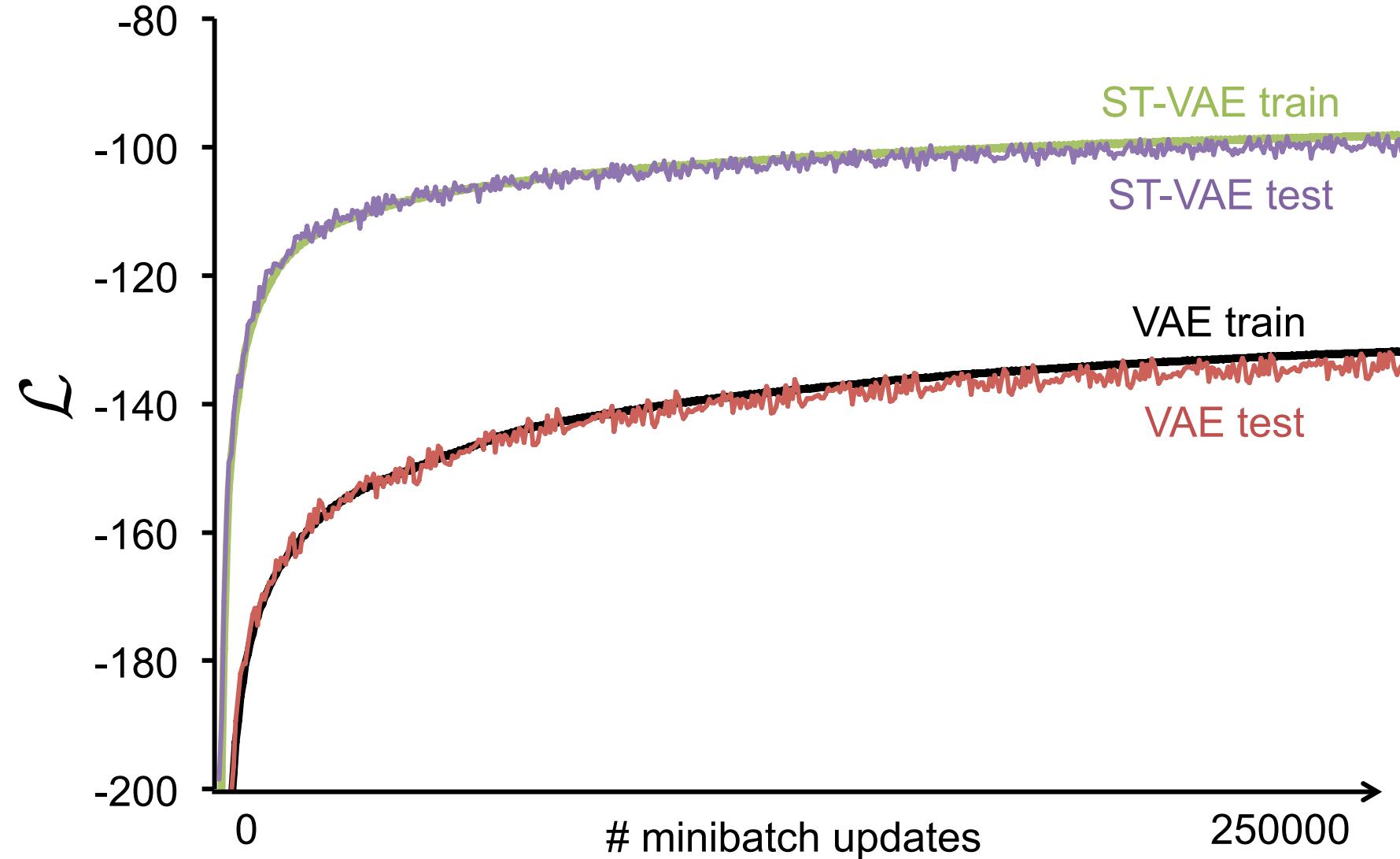


t=1



t=20

t=200



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7	6	4	8	9	2	0	3	0	4	5	0	6	0	3	8	6	8	1	6

3	3	3 ³	3 ³	4	4	4	4	3	2	2 ³	2 ³	3	9	3	8	9	3	3 ⁹	3 ⁹
3	7	7 ³	7 ³	9	3	3	3	4	5	5	4	8	6	6	6	8	6	6	6
7	4	4 ¹	4 ¹	0	9	0	0	1	9	9	8	1	2	2	1	2	1	3	3

Observed images



Inferred explanations

Reconstruction



1st layer



2nd layer



$$f_C(\cdot;\theta_C)$$

$$f_T(\cdot;\theta_T)$$

$$z_i^C$$

$$C_i$$

$$z_i^T$$

$$T_i$$

$$z^T$$

$$\boldsymbol{x}$$

$$L_i$$

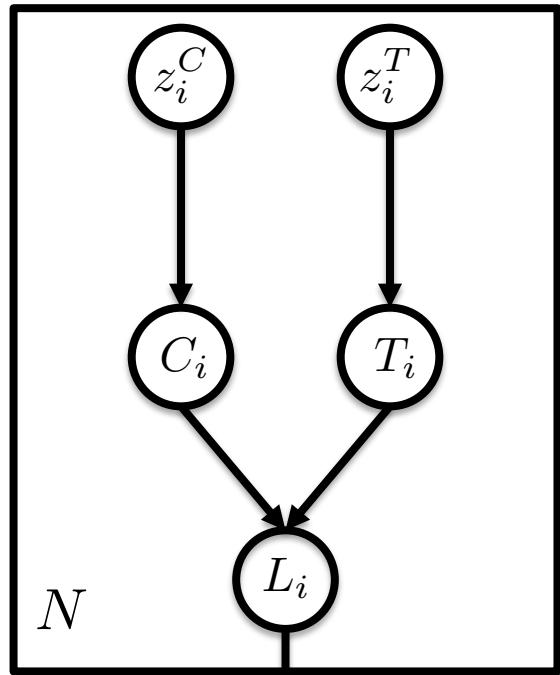
$$z^C$$

$$STN(C,T)$$

$$C$$

$$L$$

$$\boldsymbol{T}$$



x

