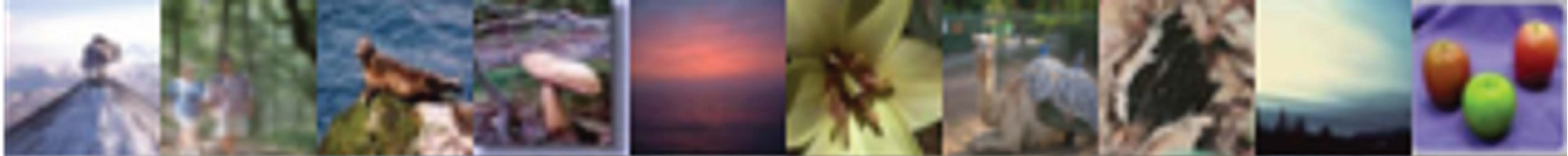
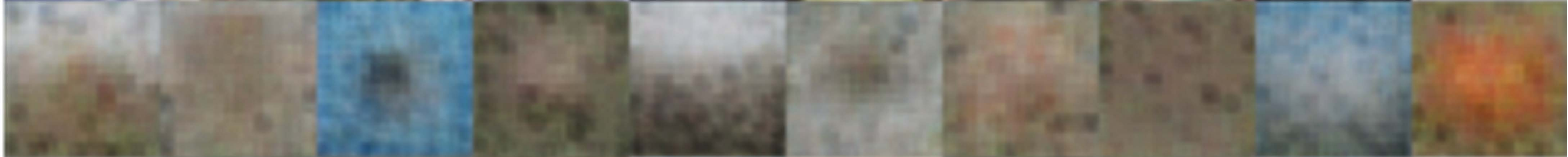


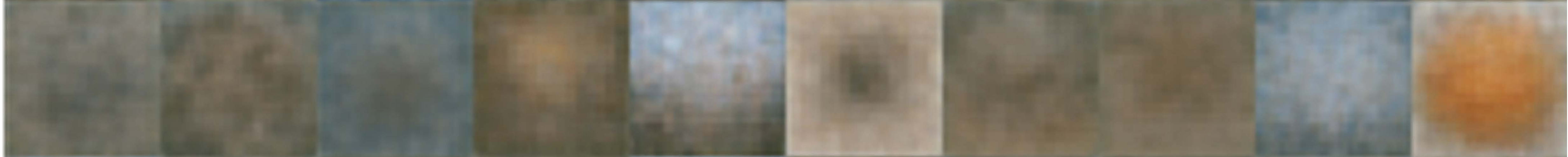
原始输入



无压缩



Top- $k$



随机Top- $k$   
 $\alpha = 0.05$



随机Top- $k$   
 $\alpha = 0.1$



随机Top- $k$   
 $\alpha = 0.2$

