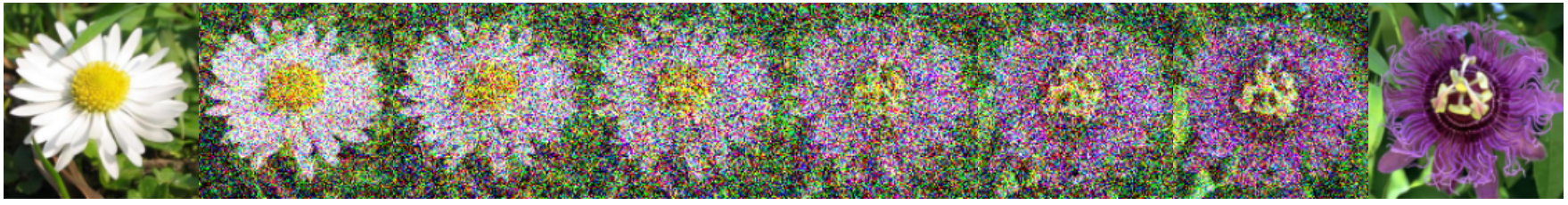
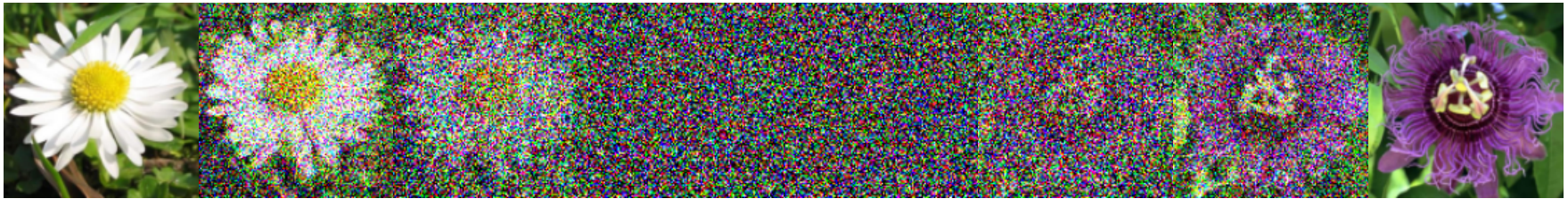
Without latent variable $x_t = (1-t)x_0 + tx_1$

With latent variable $x_t = (1-t)x_0 + tx_1 + \sqrt{2t(1-t)}z$



Gaussian encoding-decoding $x_t = \cos^2(\pi t)(1_{[0,\frac{1}{2})}(t)x_0 + 1_{(\frac{1}{2},1]}(t)x_1) + \sqrt{2t(1-t)}z$



One-sided $x_t = (1-t)x_0 + tz$