

$$i\mathbb{L}_{\infty}^0 \mathbb{C} \subset i\mathbb{L}_{\infty}^{\omega} \mathbb{C} \subset i\mathbb{L}_{\infty}^m \mathbb{C}$$
$$i\mathbb{R}^d_{\infty}{}^0 \mathbb{C} \subset i\mathbb{R}^d_{\infty}{}^{\varepsilon} \mathbb{C} \subset i\mathbb{R}^d_{\infty}{}^m \mathbb{C}$$