image.png

Consider the set of distributions  $\{P_{Y|X}(\bullet|x): x \in \mathbb{X}\}$  lying in a transformation model  $\mathcal{P}_{\mathbb{G}} = \{g_*P_0: g \in \mathbb{G}\} \subseteq \mathcal{P}(\mathbb{Y})$ . For each  $x \in \mathbb{X}$ , there exists an