$$\begin{split} \Pi_{n+1}^{\mathbb{P}} & \Sigma_{n+1}^{\mathbb{P}} \\ & \diamondsuit & \swarrow \\ & \Delta_{n+1}^{\mathbb{P}} \\ & \swarrow & \diamondsuit \\ & \Pi_{n}^{\mathbb{P}} & \Sigma_{n}^{\mathbb{P}} \\ & \vdots \\ & \mathbf{CO-NP} = \Pi_{1}^{\mathbb{P}} & \mathbb{NP} = \Sigma_{1}^{\mathbb{P}} \\ & \diamondsuit & \swarrow \\ & \mathbb{P} = \Delta_{0}^{\mathbb{P}} \end{split}$$