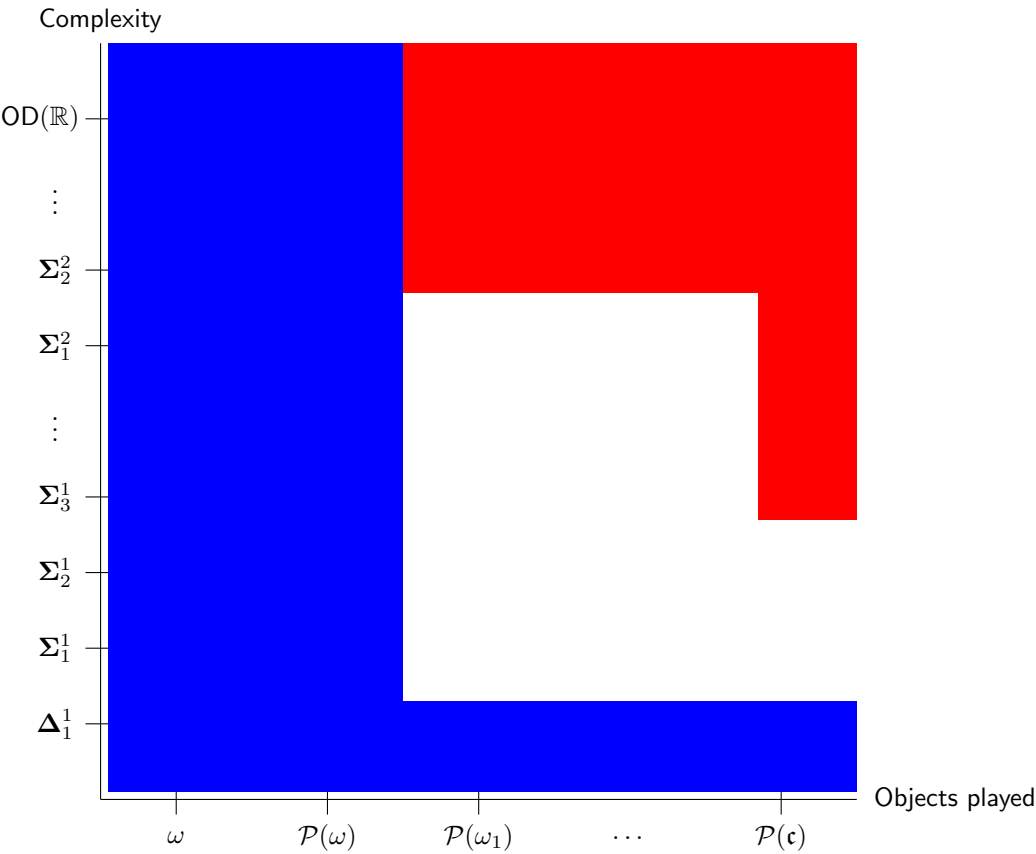
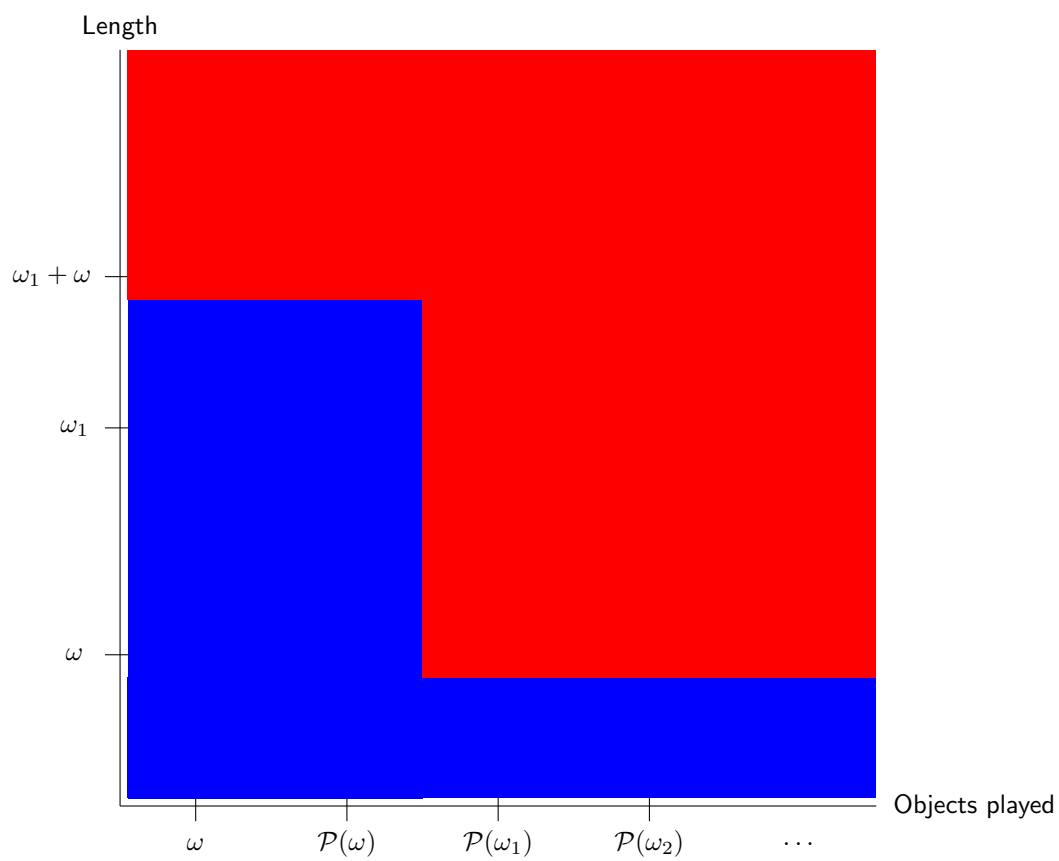


# Determinacy of length $\omega$ games



# Determinacy of $\text{OD}(\mathbb{R})/\Delta_2^2$ games



# Determinacy of games on $\mathbb{R}$

