

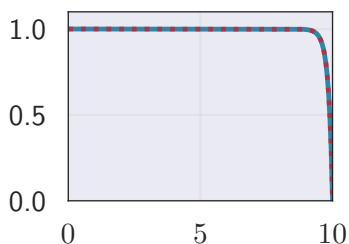
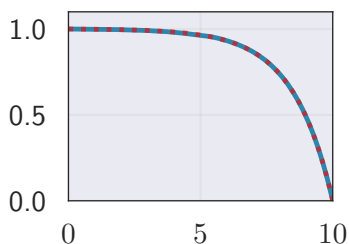
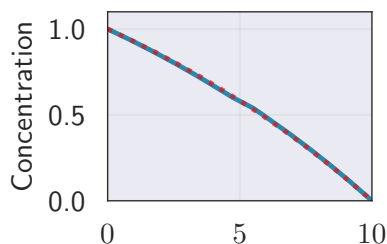
# Horizontal Concentration Profiles: Domain with Sulcus of Width 1.00 mm x Depth 2.00 mm

Pe = 0.1

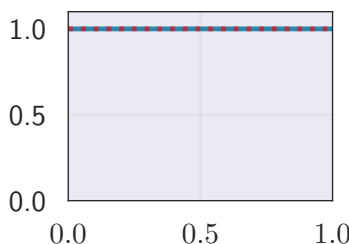
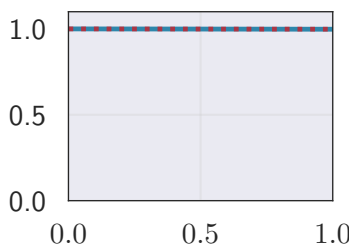
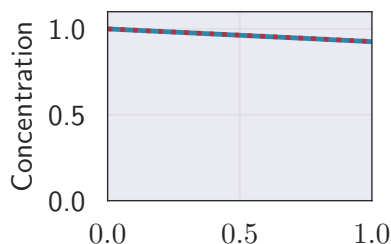
Pe = 1.0

Pe = 10.0

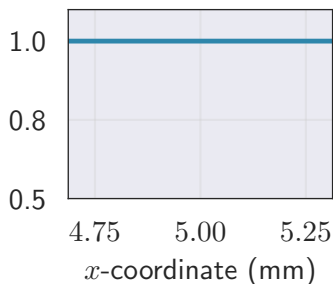
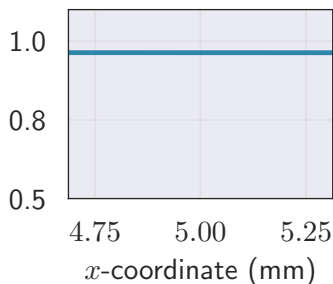
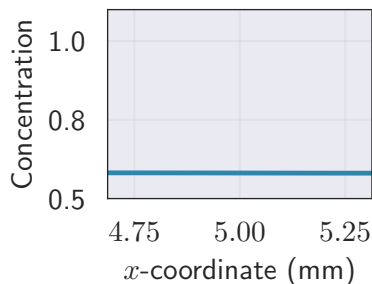
Lower Channel  
 $y = 0.25$  mm



Mouth Level  
 $y = 0.00$  mm



Sulcus Mid  
 $y = -1.00$  mm



— Sulcus      ..... Rectangle