Power and β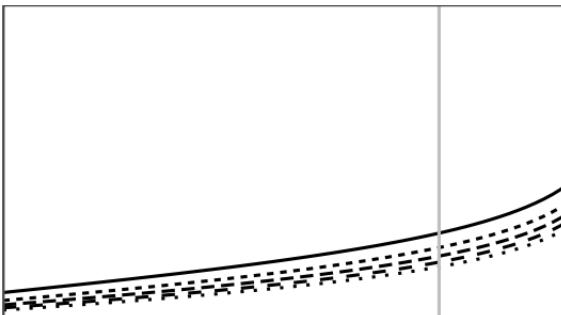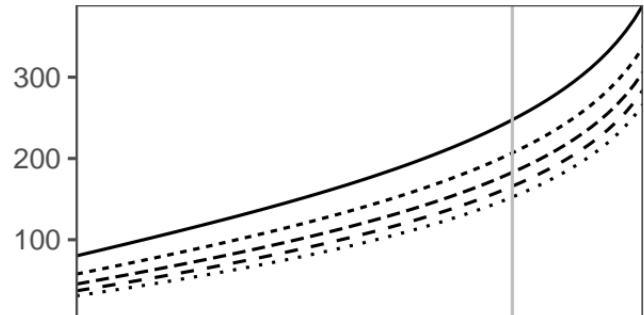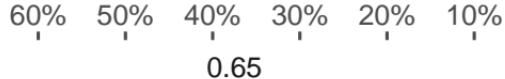 risk for the ex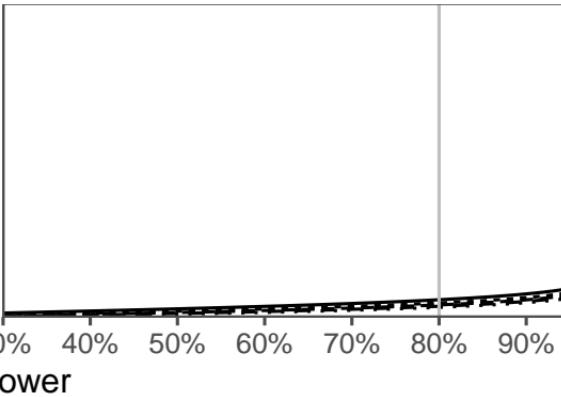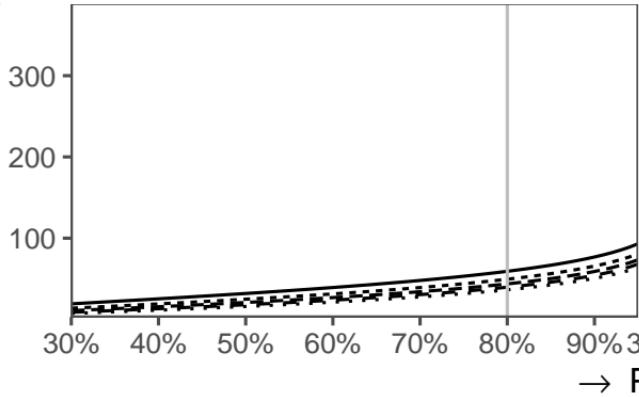ample