

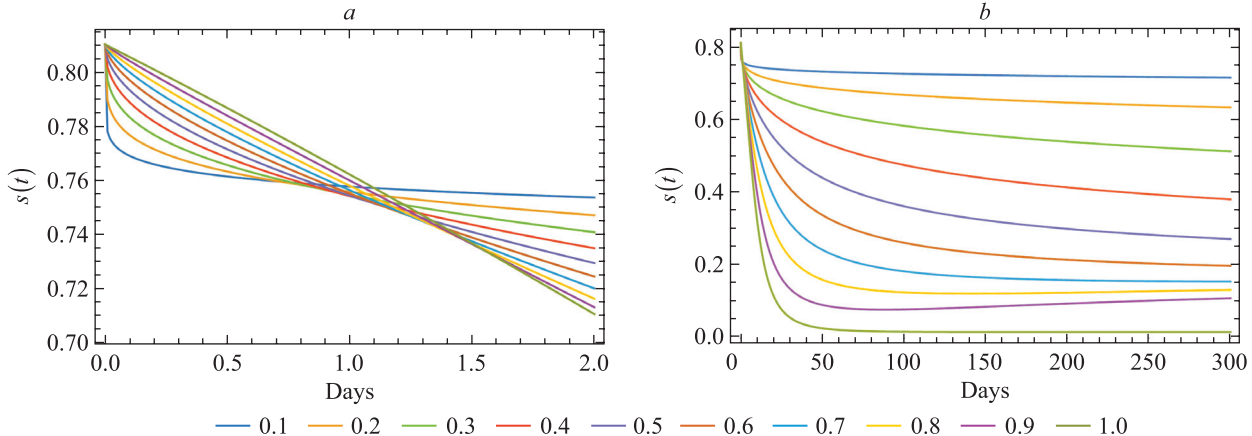


Fig. 3. Evolution of the number of people susceptible to the disease over time for different orders of the fractional derivative:
 a – 2 days dynamics; b – 300 days dynamics