

231. A survival study gave $(0.283, 1.267)$ as the symmetric linear 95% confidence interval for $H(5)$.

Using the delta method, determine the symmetric linear 95% confidence interval for $S(5)$.

- (A) $(0.23, 0.69)$
- (B) $(0.26, 0.72)$
- (C) $(0.28, 0.75)$
- (D) $(0.31, 0.73)$
- (E) $(0.32, 0.80)$