

185. Twelve policyholders were monitored from the starting date of the policy to the time of first claim. The observed data are as follows:

Time of First Claim	1	2	3	4	5	6	7
Number of Claims	2	1	2	2	1	2	2

Using the Nelson-Aalen estimator, calculate the 95% linear confidence interval for the cumulative hazard rate function $H(4.5)$.

- (A) (0.189, 1.361)
- (B) (0.206, 1.545)
- (C) (0.248, 1.402)
- (D) (0.283, 1.266)
- (E) (0.314, 1.437)