

表 1: Different conditions used in this paper.

Categories	Condition
Condition A	$nonincreasing, \int_{\underline{\beta}}^{\bar{\beta}} f(x)^2 dx > f(\bar{\beta})$
Condition B	$\left( f(x) / \left( (1 - F(x)) \cdot F(x) \right) \right)' \leq 0$
Condition C	$\left( \log(f(x)) \right)'' \leq 0,$ $\lim_{x \rightarrow \bar{\beta}} \left[ (1 - F(x)) / f(x) \right] < \infty, \lim_{x \rightarrow \underline{\beta}} \left[ F(x) / f(x) \right] < \infty$

Name	Flag	
	Yes	NO
Index	87	100