

论文

NA随机变量加权求和的极限结果

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摘要:

该文研究了NA随机变量序列加权求和的Marcinkiewcz Zygmund 强大数定律和完全收敛性.这些结果推广和完善了Bai和Cheng[1]和Cuzick[2]的结果.

关键词: Marcinkiewcz Zygmund强大数定律; 完全收敛性; 加权求和; NA随机变量序列.

分类号:

Limiting Behavior of Weighted Sums of Negatively Associated Random Variables

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Abstract:

The Marcinkiewcz Zygmund strong laws of large numbers and complete convergence are established for weighted sums of negatively associated random variables under certain moments both on the weights and the distribution. These complement extend the results of Cuzick(1995) and Bai and Cheng(2000).

Keywords: Marcinkiewcz Zygmund strong laws of large numbers; Complete convergence

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本文关键词相关文章

- Marcinkiewcz Zygmund强大数定律; 完全收敛性; 加权求和; NA随机变量序列.

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