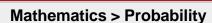
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## The Independence under Sublinear **Expectations**

## Mingshang Hu

(Submitted on 2 Jul 2011)

We show that, for two non-trivial random variables X and Y under a sublinear expectation space, if X is independent from Y and Y is independent from X, then X and Y must be maximally distributed.

Comments: 8 pages

Probability (math.PR) Subjects:

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