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Increased oxidative stress in the mitochondria isolated from lymphocytes of bipolar disorder patients during depressive episodes

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### ACCEPTED MANUSCRIPT

## Highlights

- Decrease in complex II activity in depressed bipolar patients.
- Increase mitochondrial superoxide, carbonyl and TBARS in depressed bipolar patients.
- Increase mitochondrial superoxide dismutase in depressed bipolar patients.
- Mitochondrial oxidative stress play important roles in the depressive phase of BD.

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