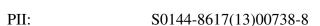
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Title: Effects of extraction methods on the antioxidant activities of polysaccharides obtained from *Flammulina velutipes*

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ACCEPTED MANUSCRIPT

Highlights:

- 1. Four polysaccharides were extracted from Flammulina velutipes
- 2. Four extraction methods were optimized by orthogonal test
- 3. Preliminary structural characterizations were conducted of the four polysaccharides
- 4. Antioxidant activities of the four polysaccharides were investigated

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