**Table 2** The decomposing degree of 10 strains on filter paper

|  |  |
| --- | --- |
| Strains | The decomposing degree |
| *Lentinus edodes939* | ++b |
| *Pholiota nameko* | +c |
| *Lentinus edodes868* | ++ |
| *Coprinus comatu*  | ++ |
| *Macrolepiota procera* | +++ |
| *Auricularia auricula* | ++ |
| *Hericium crinaceus* | +++a |
| *Grifola frondosa*  | + |
| *Pleurotus nebrodensis* | ++ |
| *Shiraia bambusicola*  | 0d |

a +++ stands for the strain decomposed the filter paper in a good manner

b ++ stands for the strain decomposed the filter paper in a common manner

c + stands for the strain faintly decomposed the filter paper

d 0 stands for the strain decomposed no filter paper

The data represent the average of three independent experiments