

Materials List for:

Observation and Quantification of Mating Behavior in the Pinewood Nematode, *Bursaphelenchus xylophilus*

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Materials

| Name | Company | Catalog Number | Comments |
|------------------------------------|--------------|----------------|--|
| <i>B. xylophilus</i> isolate Nxy61 | | | Extracted from <i>Pinus massoniana</i> in Ningbo area of China |
| Grey mold strain | | | Obtained from Forestry Academy of China |
| Baermann funnels | Sengong | | |
| falcon tubes | Sengong | | |
| centrifuge | Sengong | | |
| pipette | Sengong | | |
| sterile dd H ₂ O | | | Sterilized by high pressure of steam at 121 °C for 30 min. |
| Petri dishes | Sengong | | |
| PDA medium | Huankai Bio. | 021050 | |
| incubator | Sengong | | |
| Laminar flow | Sengong | | |
| glass capillary | Sengong | | |
| Stereoscope | Leica | LED5000 RL | |
| inverted stereo microscope | Zeiss | A1 | |
| concave slides | Sengong | | |