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Limited storage of spittlebugs or green leafhoppers (under one week)

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1 Works for me dx.doi.org/10.17504/protocols.io.8jfhujn

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1 Cover the bottom of a PET container (e.g. https://www.world-of-bottles.co.uk/Glass-bottles/250ml-white-PET-jar-Bella-Mia-white.html) with moisturised single use towels (wetten with tapwater and squeeze to remove excess water) and provide airholes in container with an (injection) needle.

2 Fill container with suitable plants

3 Invert the tube in which insects are temporarily stored and allow insects to climb up

4 While holding the tube above the new storage container, uncrew its cap and forcefully tap the back of the tube such that the insects drop into their new storage container.

5 Swiftly close the new storage container.

Note: this step must be performed as quickly as possible, as it is crucial to minimize the time insects get to recover and escape.

6 Move insects into experimental setups as soon as possible, preferably within 2 days. Survival rate is highly variable. Upto 7 days of survival was achieved.

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