

Fig 1. Seven-day-old fungi isolates inside the bottles before  $(A_1 \text{ and } B_1)$  and after  $(A_2 \text{ and } B_2)$ ImageJ 1.x processing; Red highlights in  $(A_2 \text{ and } B_2)$  show the regions of fungal growth;



Fig 2. Set up of the Maize Kernel culture system (A) untreated and (B) ammonia-treated maize.

## Figures and Tables