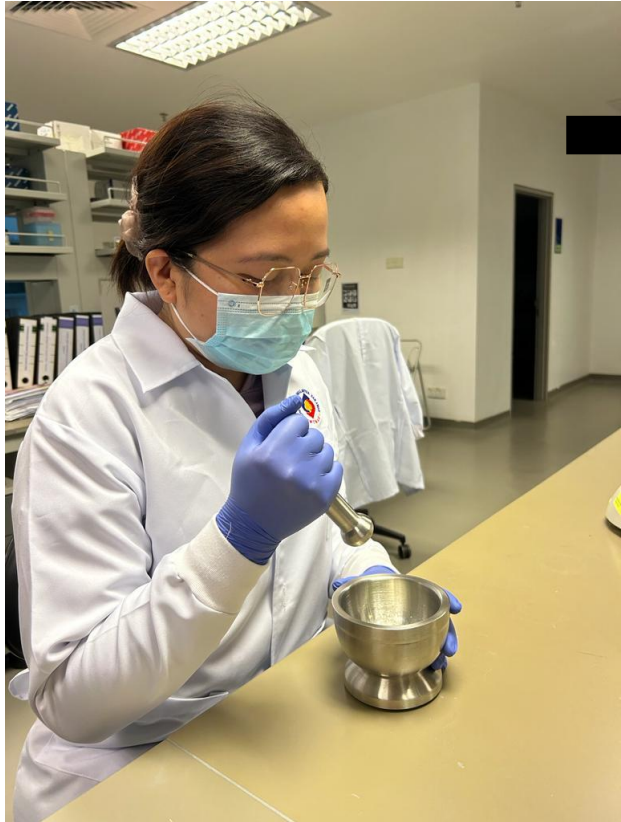


Proof of Concept

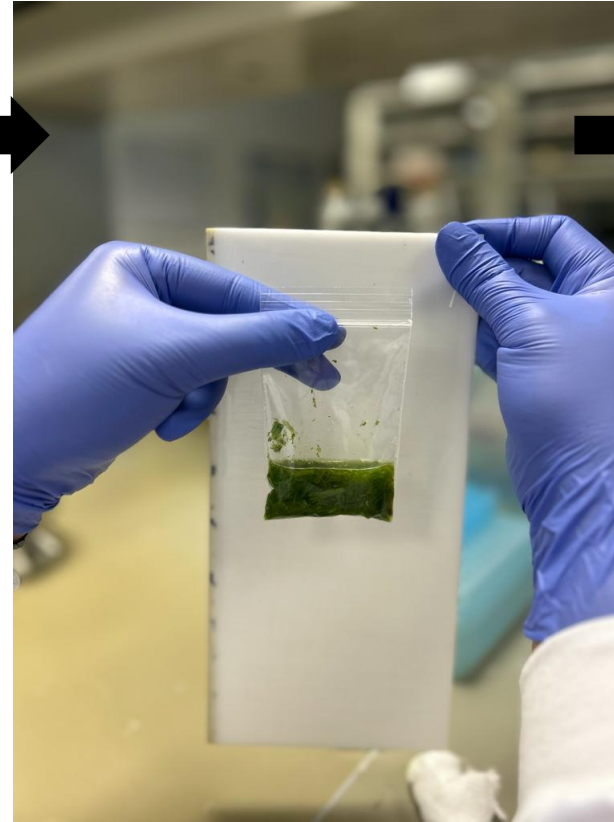
Sample Processing



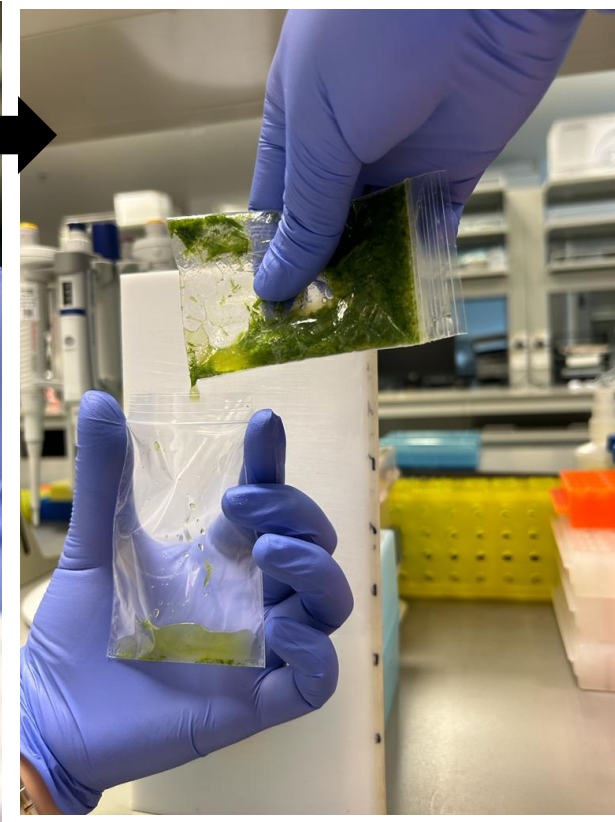
Grinding leaves



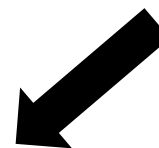
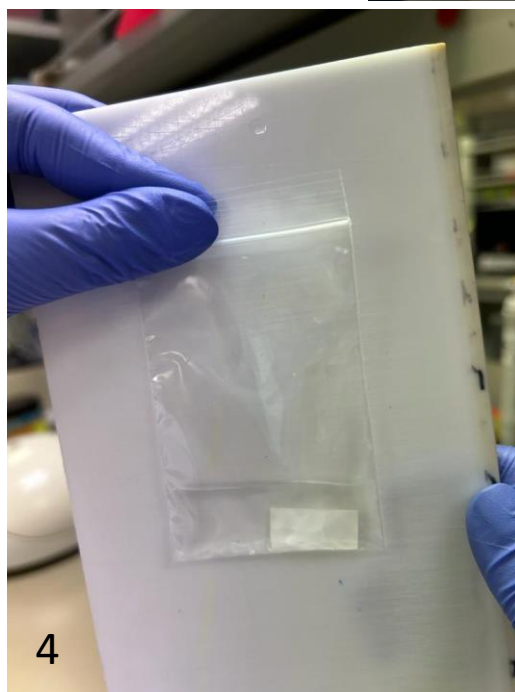
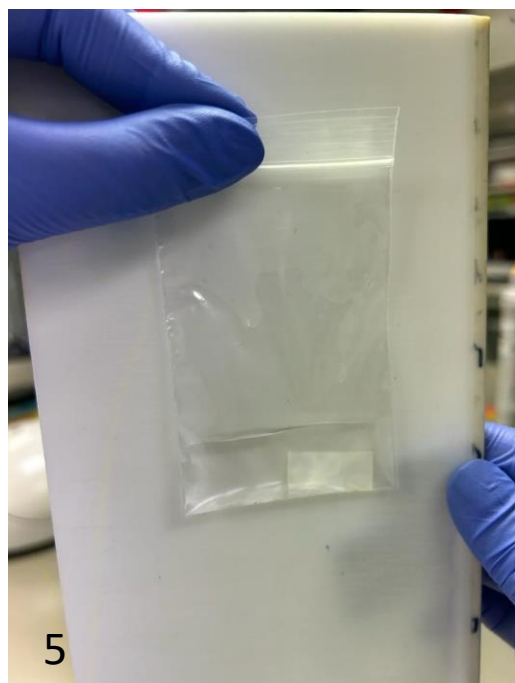
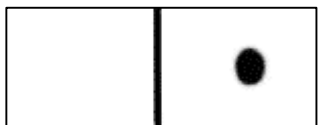
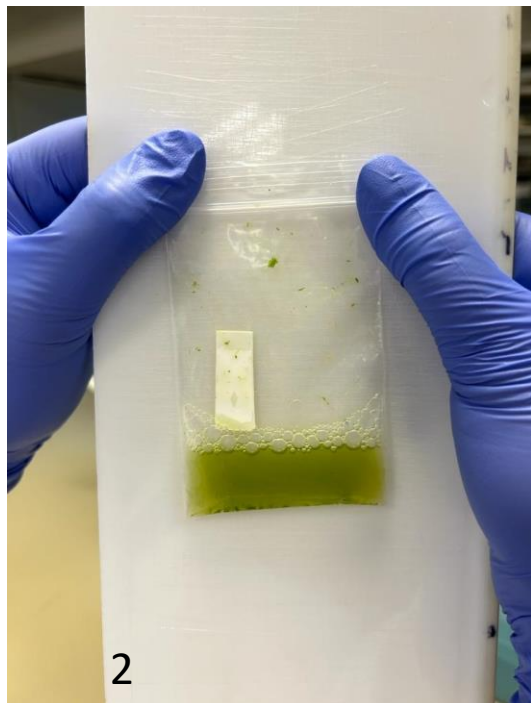
Ground leaves



Ground leaves + 1X PBS
buffer in zip bag








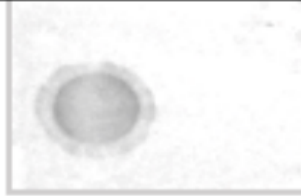


Transfer leaf sap to clean
zip bag



Result

No colour = Infected plant (+)

Colour = healthy plant (-)

			
			
A) Blot incubated with the infected leaf sap and antibody mix.	B) Blot incubated with the antibody only.	C) Blot incubated with the infected plant sap only.	D) Blot incubated with the healthy leaf sap and antibody mix.