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DNA Extraction

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Stefania Konstantinidi¹, Hana Samet¹

¹EPFL - EPF Lausanne

iGEM EPFL



Dana Mozaffari

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Protocol status: Working

We use this protocol and it's working



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Abstract

The goal is to extract DNA from plant leaves using a microneedle patch.

Troubleshooting



Application of microneedle patch

- 1 Place the microneedle patch between the base and the midrib of the leaf and apply pressure for a few seconds.
- 1.1 Carefully remove the microneedle and put is in a petri dish.
- 2 Add 100uL of EB buffer on the microneedle patch using a pipet, and then put the EB buffer and DNA in a tube.
- 3 The DNA is ready for amplification !