

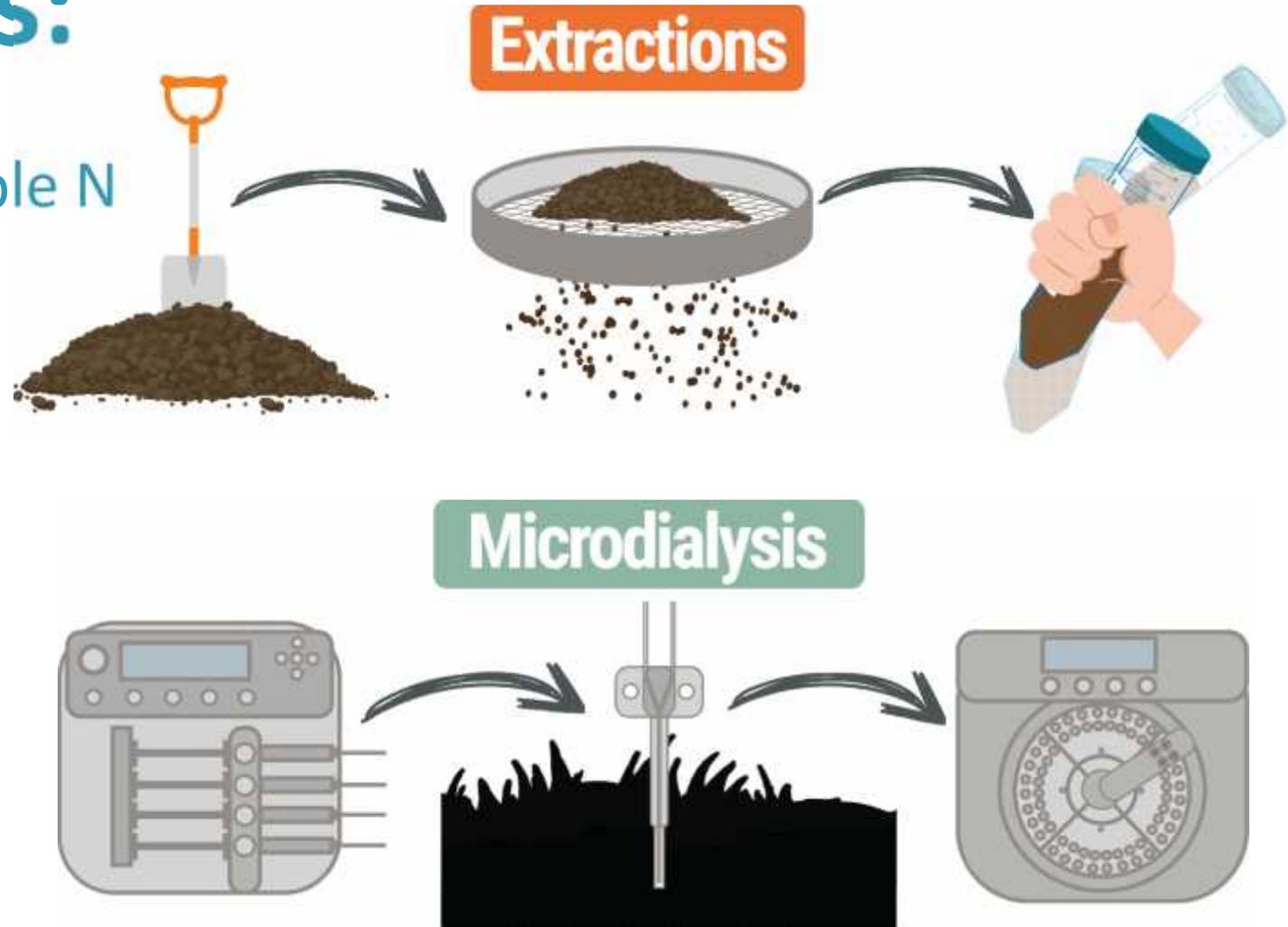
Microdialysis:

A sensitive method for estimating plant-available N released during litter decomposition

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For each litter type:

| | |
|----------|-------------------------------|
| Low N | 0.02mg N g ⁻¹ soil |
| Medium N | 0.2mg N g ⁻¹ soil |
| High N | 1mg N g ⁻¹ soil |

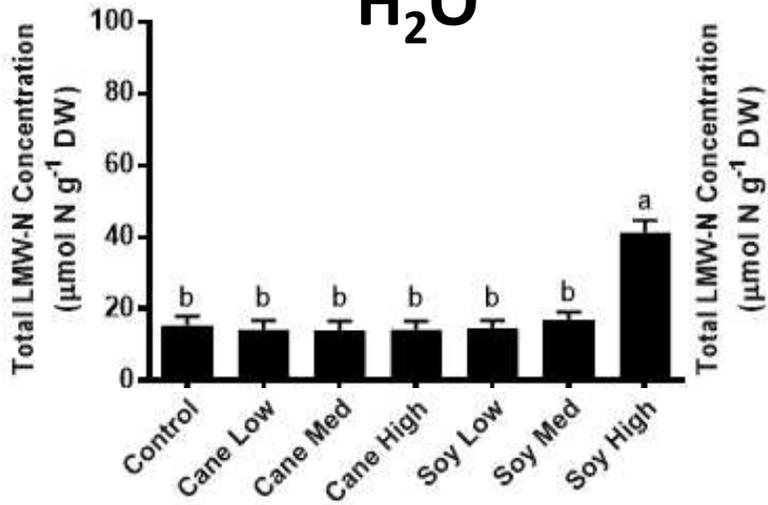
After 30 days incubation

**Microdialysis
H₂O and KCl Extractions**



**NH₄⁺ & Amino Acids (UPLC)
NO₃⁻ (Colourmetric Griess
reaction)**

H₂O



Please come and have a chat near my poster! :D