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### ACCEPTED MANUSCRIPT

# Typology analysis of sheep production, feeding systems and farmers strategies for livestock watering in Tunisia

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#### Highlights

- A total of 1050 sheep farms were surveyed.
- Typology analysis yielded five representative types of farms and four feeding systems.
- Farmers watering strategies and watering constraints were identified within farming and feeding systems.
- Farmers considered chopped cactus cladodes as a strategic alternative to cope with water shortage in dry seasons.

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