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Trading off natural resources and rural livelihoods. A framework for sustainability assessment of small-scale food production in water-limited regions

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Highlights

- Domestic food production is key to food security in rural areas
- We propose a framework integrating the water-food nexus and sustainable livelihoods
- We demonstrate it by assessing smallholder farming scenarios in the Gaza Strip
- Nutritional and economic benefits may conflict with natural resources preservation
- A multidimensional perspective is key to supporting informed decision making

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