Dietary gaps in tropical sub-Saharan Africa

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Introduction

Household food balance sheets

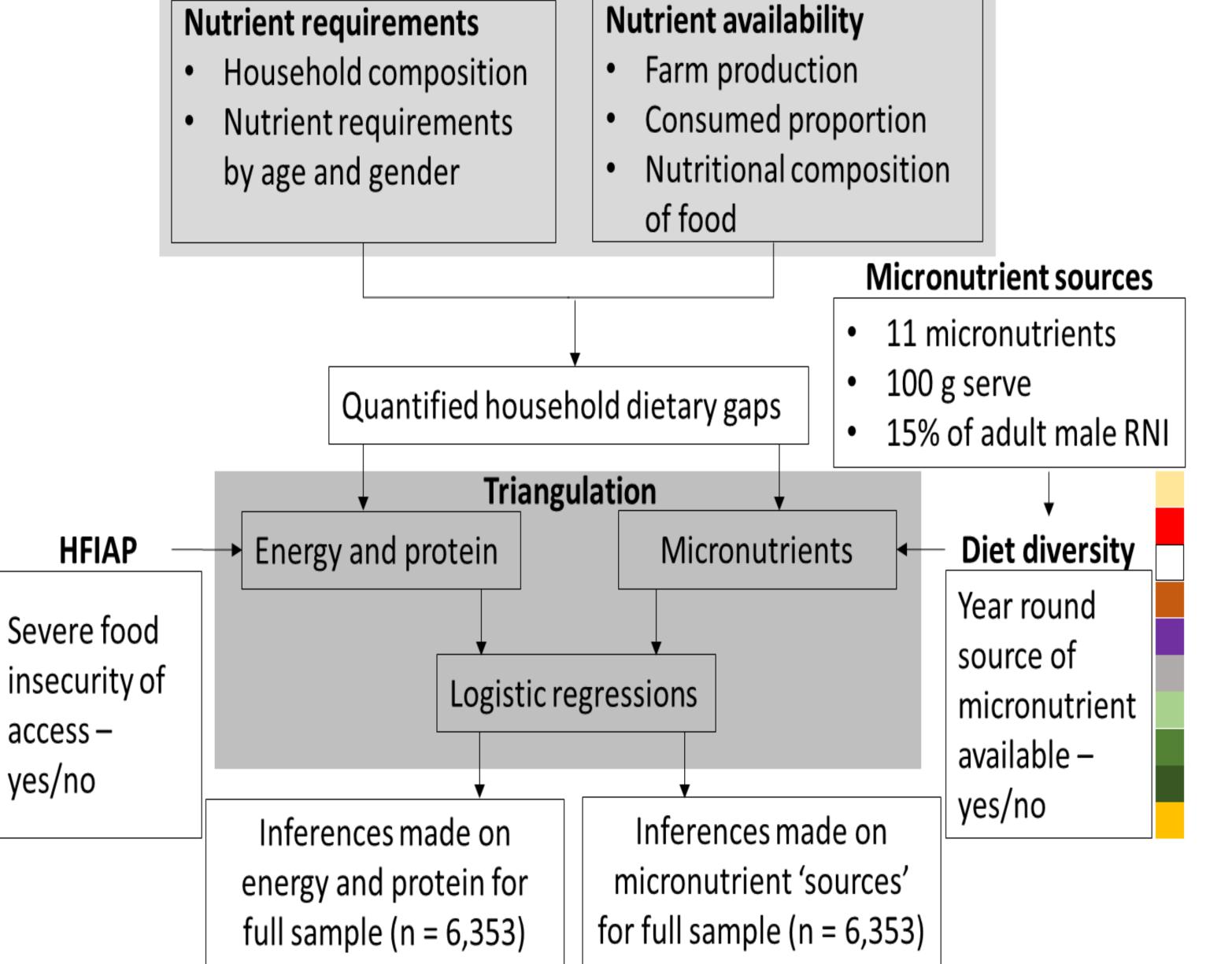
There is a high prevalence of chronic and hidden hunger in SSA.

The associations between hunger and farm-household characteristics are not yet well understood.

Using RHOMIS, we study the associations between dietary gaps and farm-household characteristics.

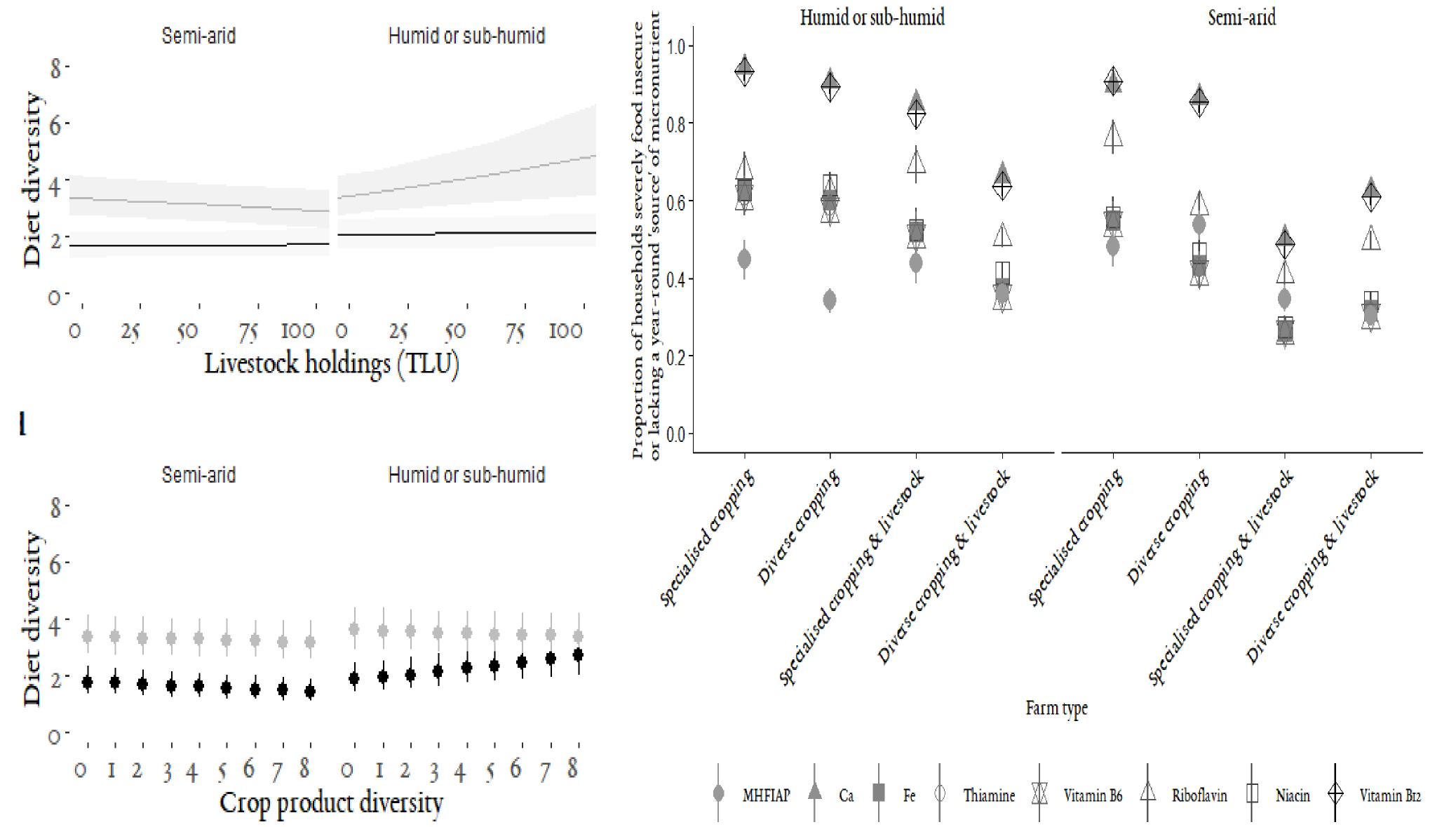
Farm types were defined based on production diversity.

We analysed data from almost 8000 households from 8 countries in SSA.



Channels of food and identified food gaps

Key observations



- Several farm-household characteristics were associated with dietary gaps.
- Associations differed by AEZ and period.
- Any given characteristic is predicted to

change diet diversity by one or two categories

at most.

- Diverse cultivation households had lower
 - instances of severe food insecurity.

Livestock keeping households had lower

prevalence of dietary gaps in semi-arid zones.

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