

Nguyen Thi Sau¹, Nguyen Thi Tan Loc¹, Simone Kathrin Kriesemer², Thi Thu Giang Luu², Cory Whitney²
¹Fruit and Vegetable Research Institute, Hanoi, Vietnam; ²Horticultural Sciences, INRES, University of Bonn, Germany

Accessing safe vegetables for urban underprivileged

- The food environments of the underprivileged in Hanoi can expose consumers to malnutrition, food safety, and hygiene risks.
- Low- and mid-income workers in Hanoi often depend on traditional markets (wet markets) to purchase reasonably priced vegetables.

A safe vegetable selling point on factory grounds targeting garment workers

- Large factories that employ many low- and mid-income workers are interested in helping their employees access safe vegetables, expecting investments to enhance worker health and satisfaction

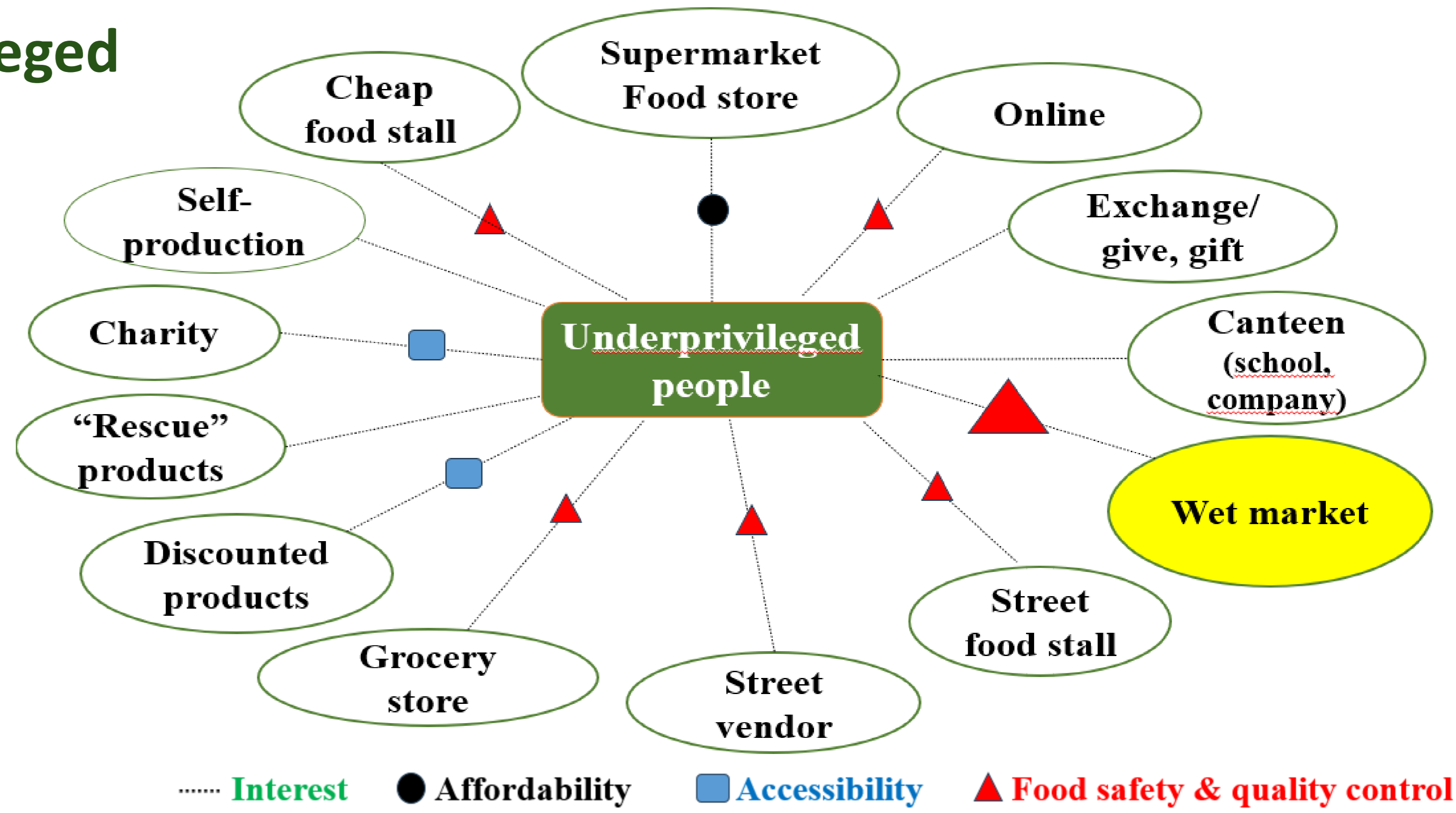


Fig. 1: Food environment of underprivileged people in Hanoi

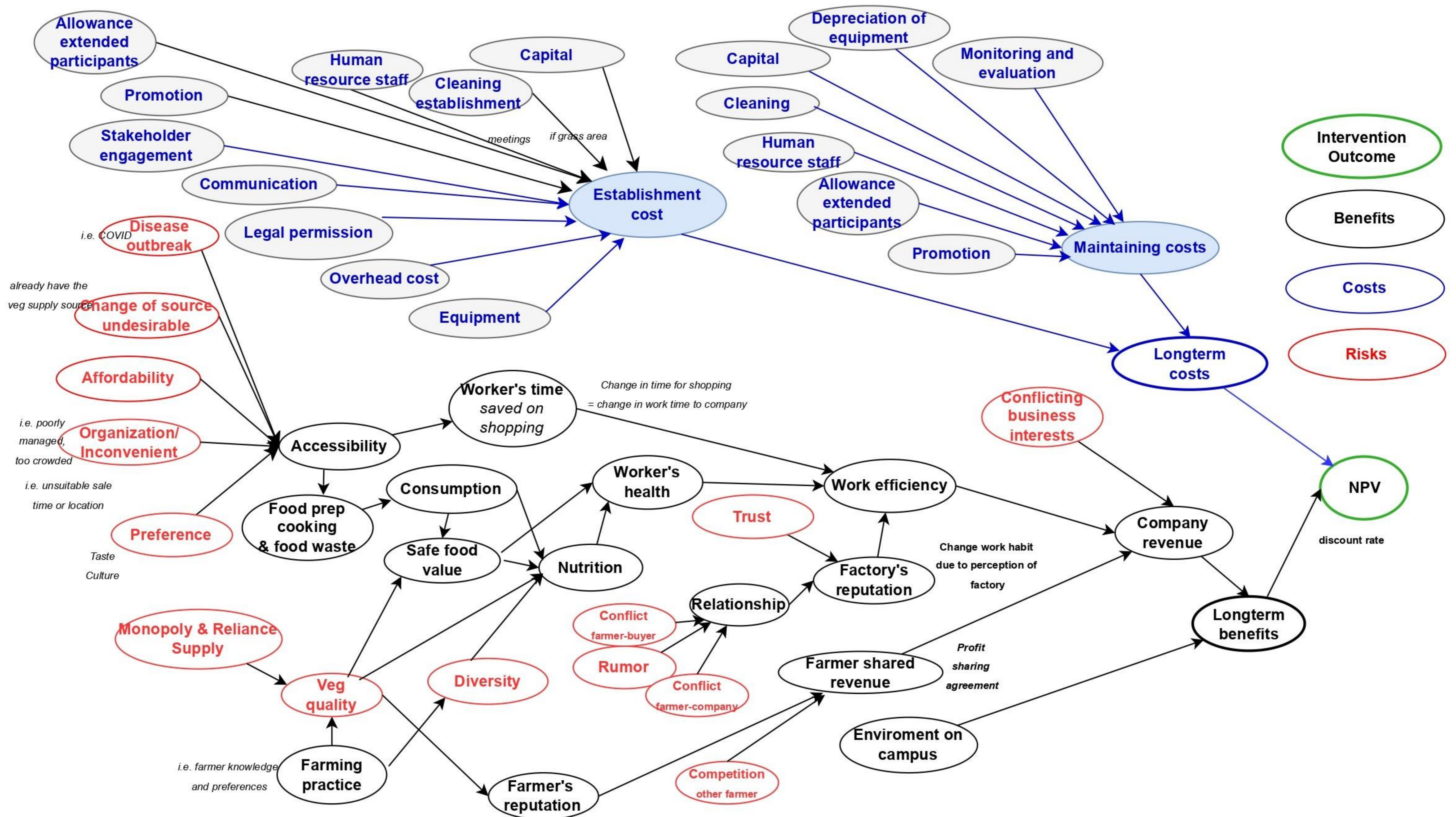


Fig. 2: Conceptual model of FarmStand and ConnectFarm interventions

Two scenarios:

- Invest in having a safe vegetable selling point on the factory campus (**FarmStand**),
- Help to connect farmers with companies (**ConnectFarm**)

- Future project work** will include monitoring the implementation of the intervention and revising the model appropriately for generalizable decision support.

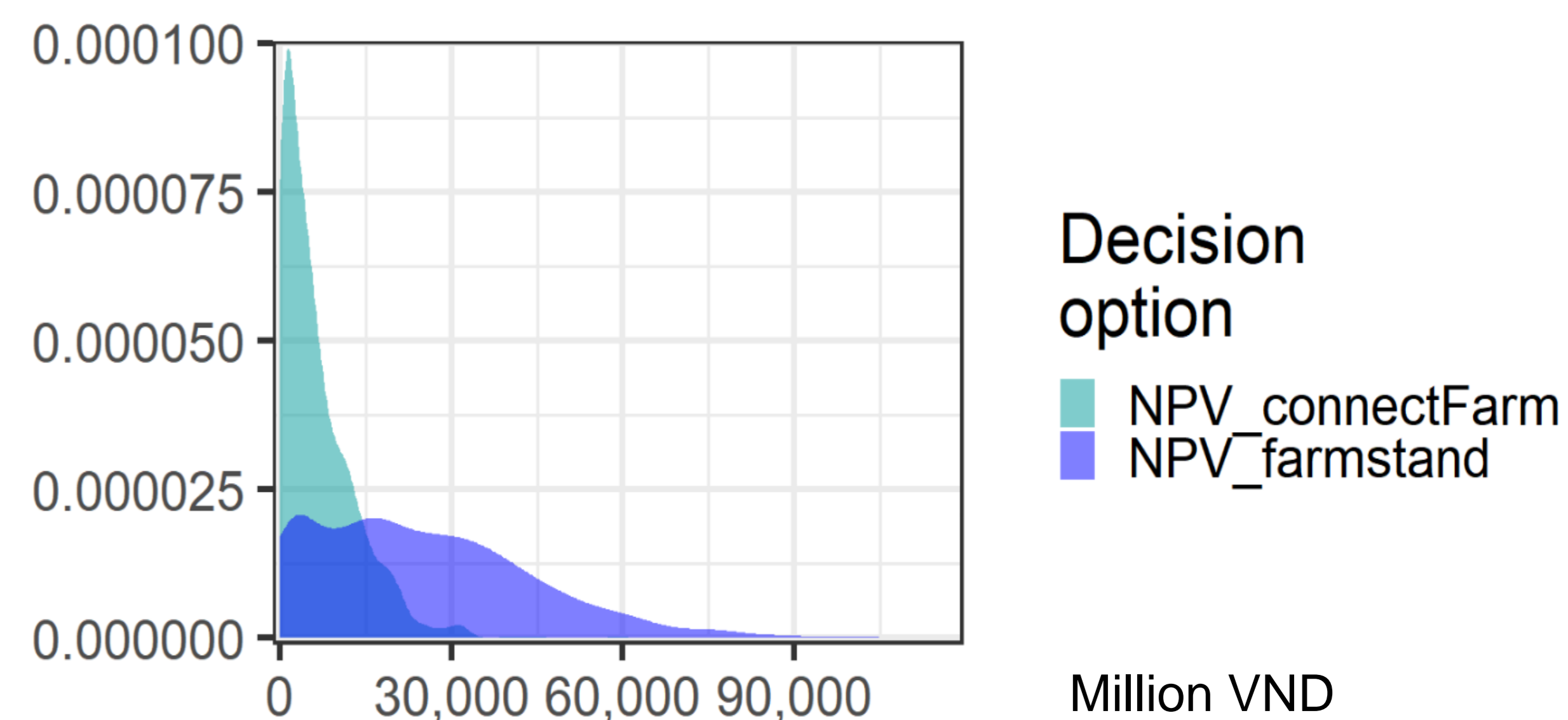


Fig. 3: Preliminary simulation the net present value of scenarios

- Higher benefits with **FarmStand** than with **ConnectFarm**