



UNIVERSITÀ
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DISAFA

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Can Alpine wool pay for itself?

*Shearing is mandatory.
Profit is not.*

A regional break-even analysis of a real
wool supply chain in Piedmont, Italy



This is not a small pilot.

It is a regional supply-chain test in Piemonte (NW Italy).

151

farms



38,000

sheep



148 t

greasy wool



3

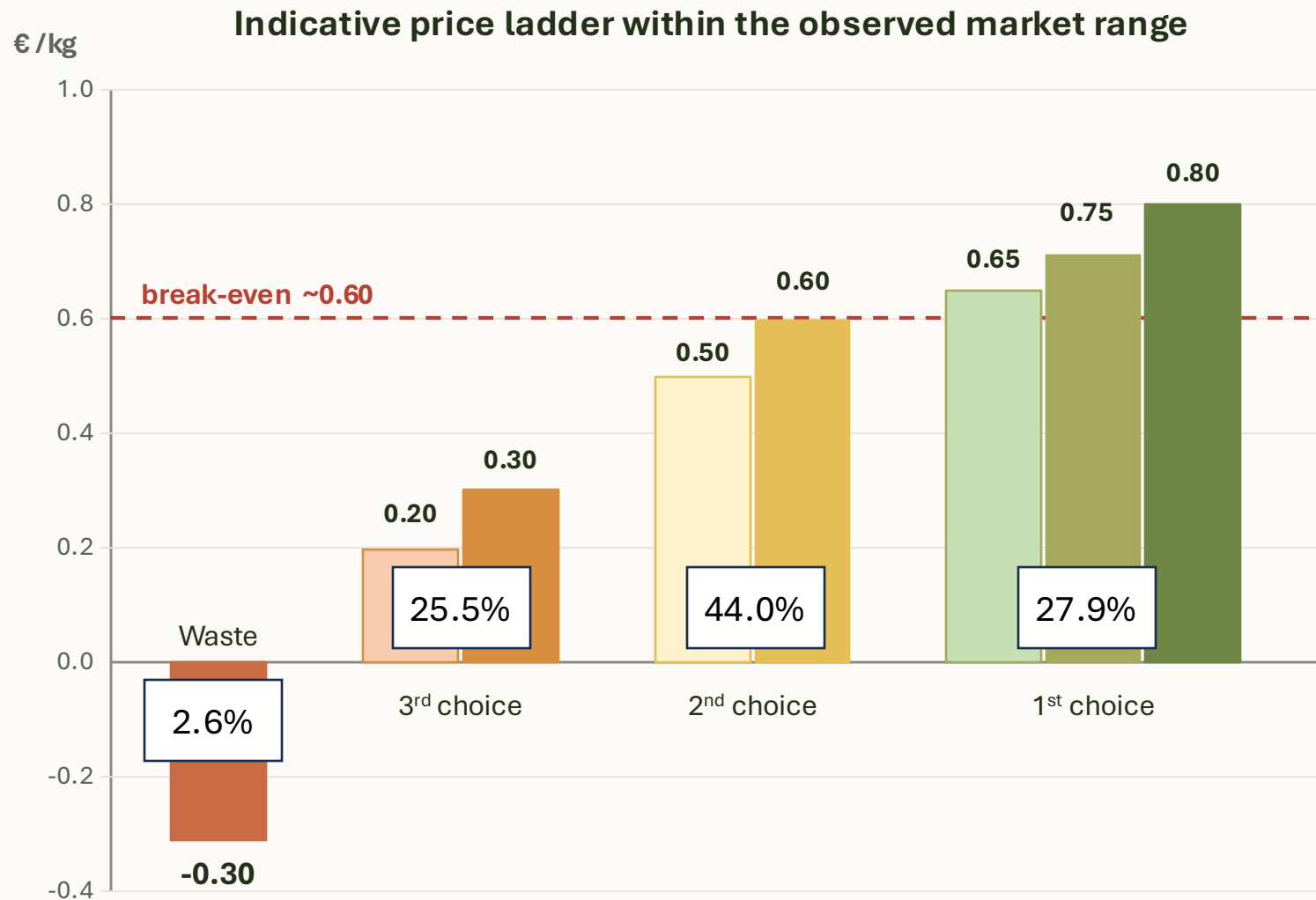
collection
centres



2023–2025 | collection, sorting and certification at regional scale



The break-even challenge



Only the better lots approach or exceed the threshold

Textile valorisation is feasible only when quality and organisation push price above cost

When can wool become viable?

Only if the system improves in four direction at once

1



Quality

Better wool
for better value

2



Scale

Enough volume to
spread fixed costs

3



Logistics

Efficient collection,
transport, sorting

4



Coordination

Regional chain
alignment

Visit my poster for the full break-even analysis and for the question of which lots can actually cross the line