



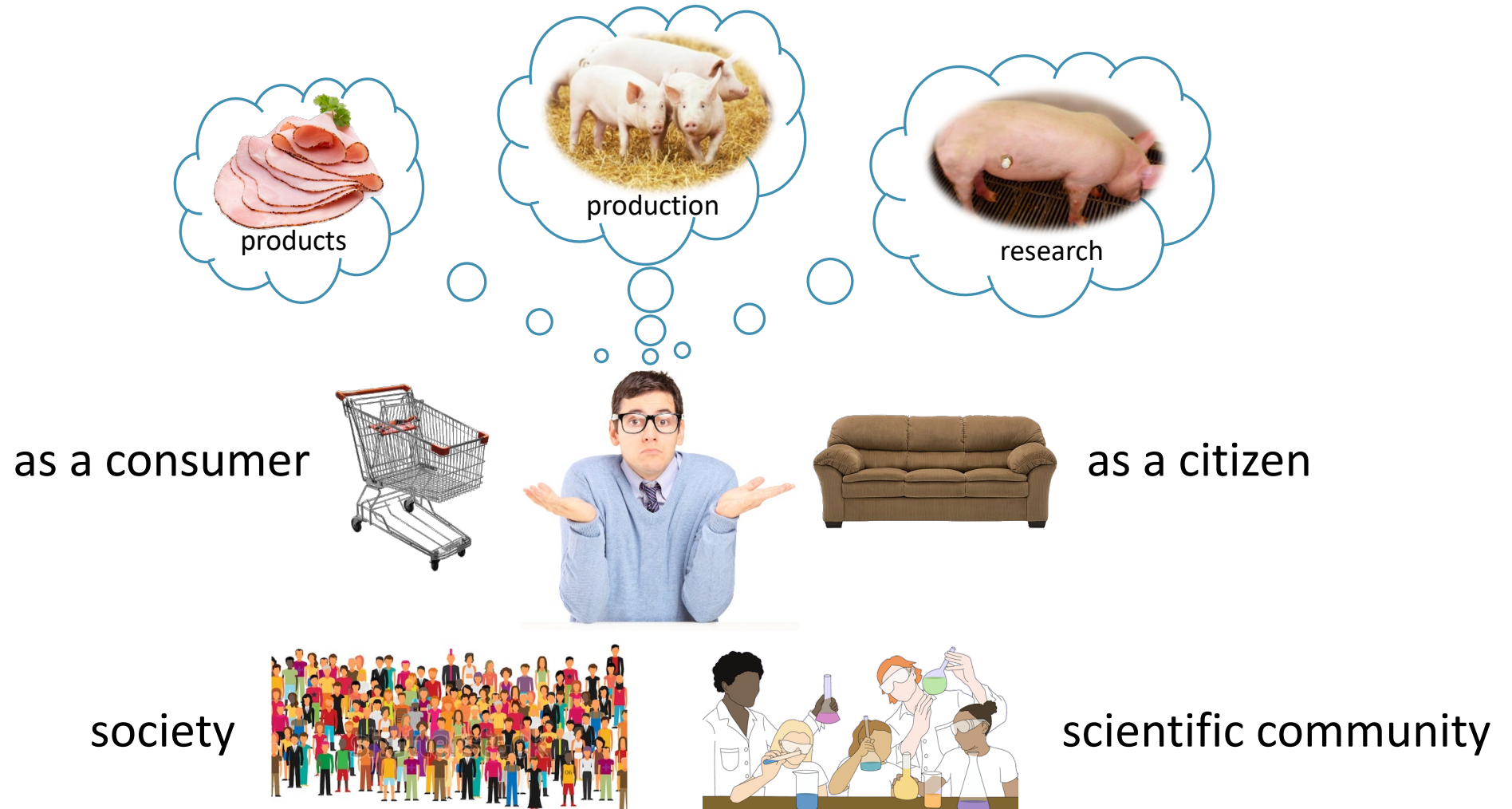
People want research to improve pig welfare & health, says survey

Jürgen Kleinig (ESCI) and Jaap van Milgen (INRAE)

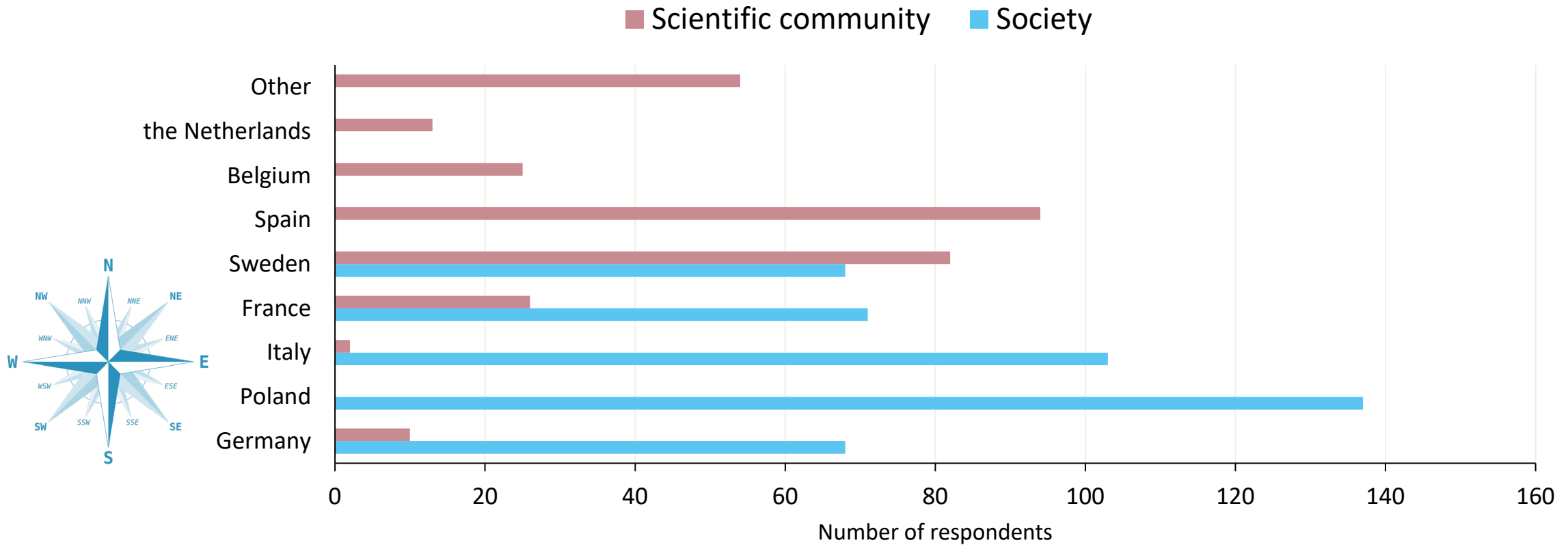


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Survey: opinions

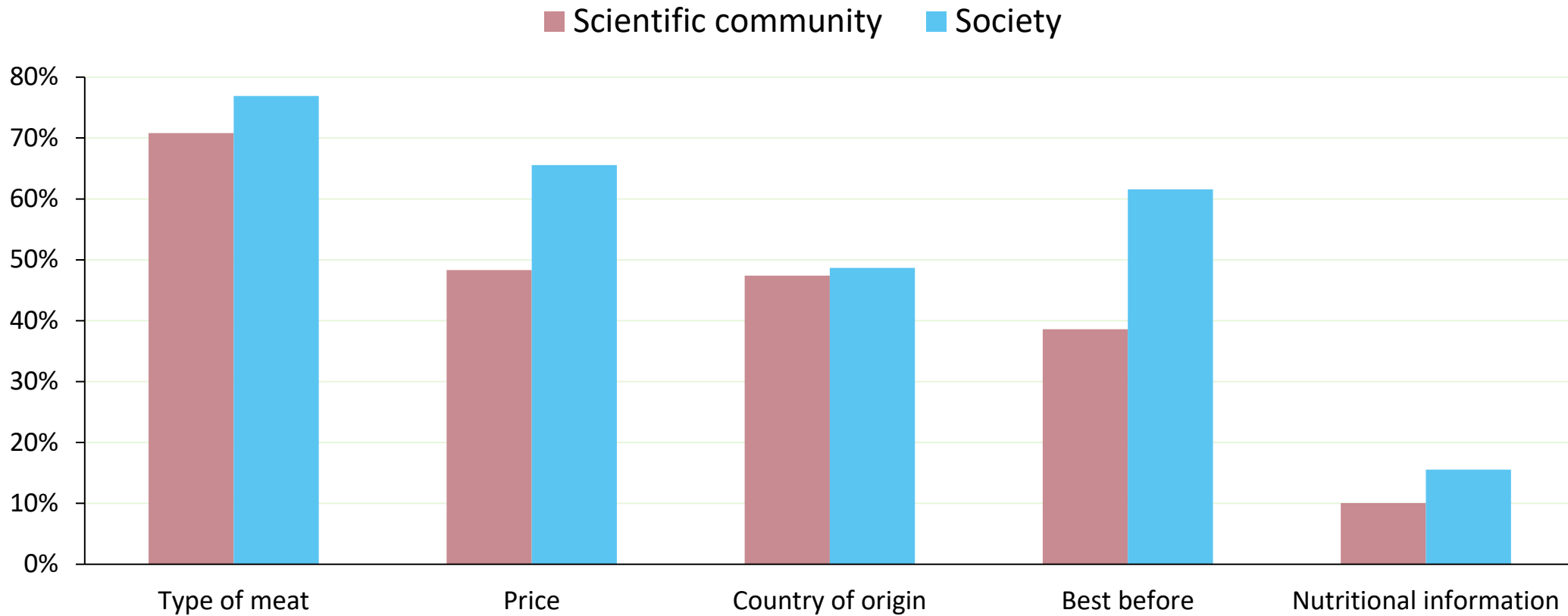


Survey: origin of respondents



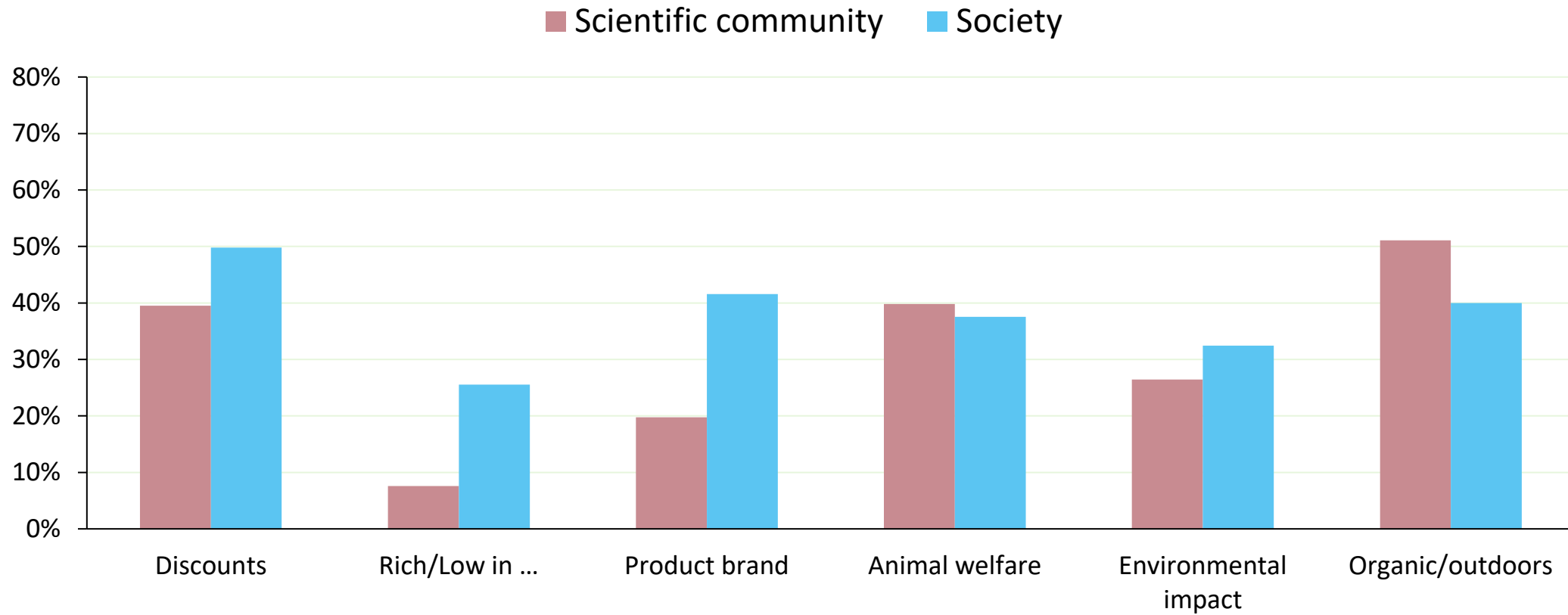


What information do you look for when you buy meat?



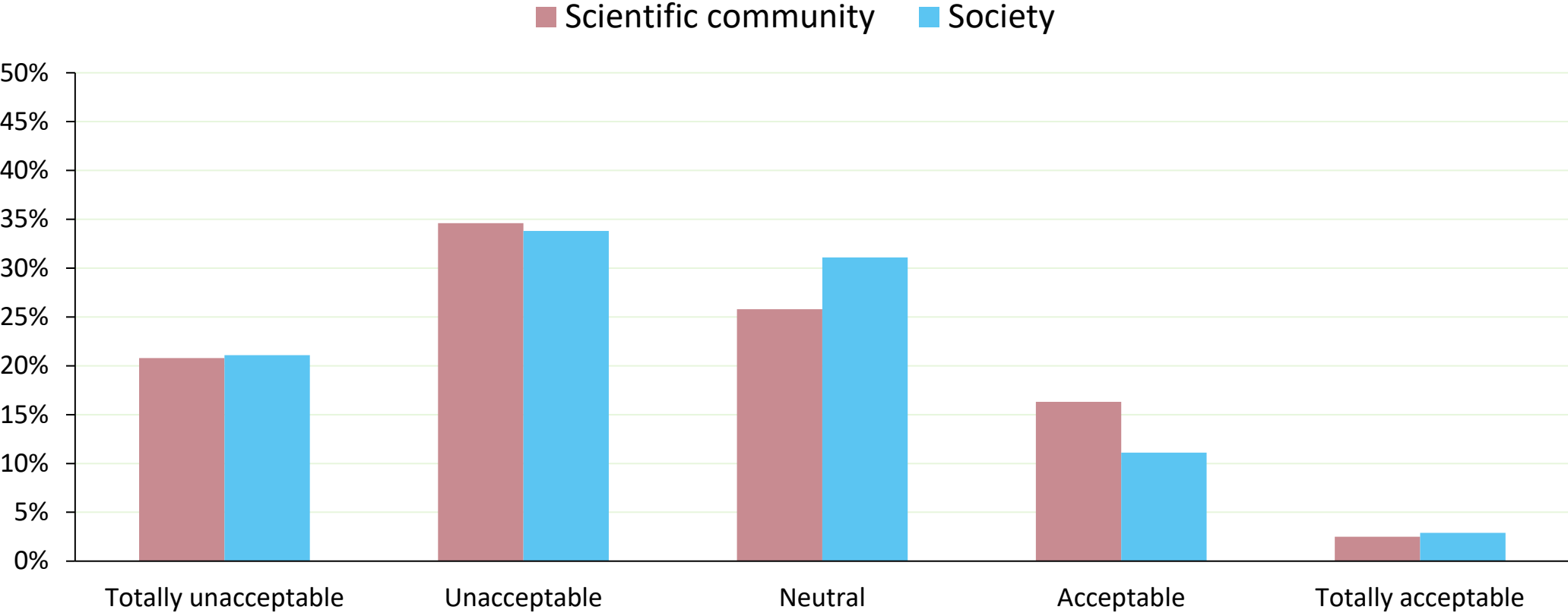


What other information do you consider (label, ask)?



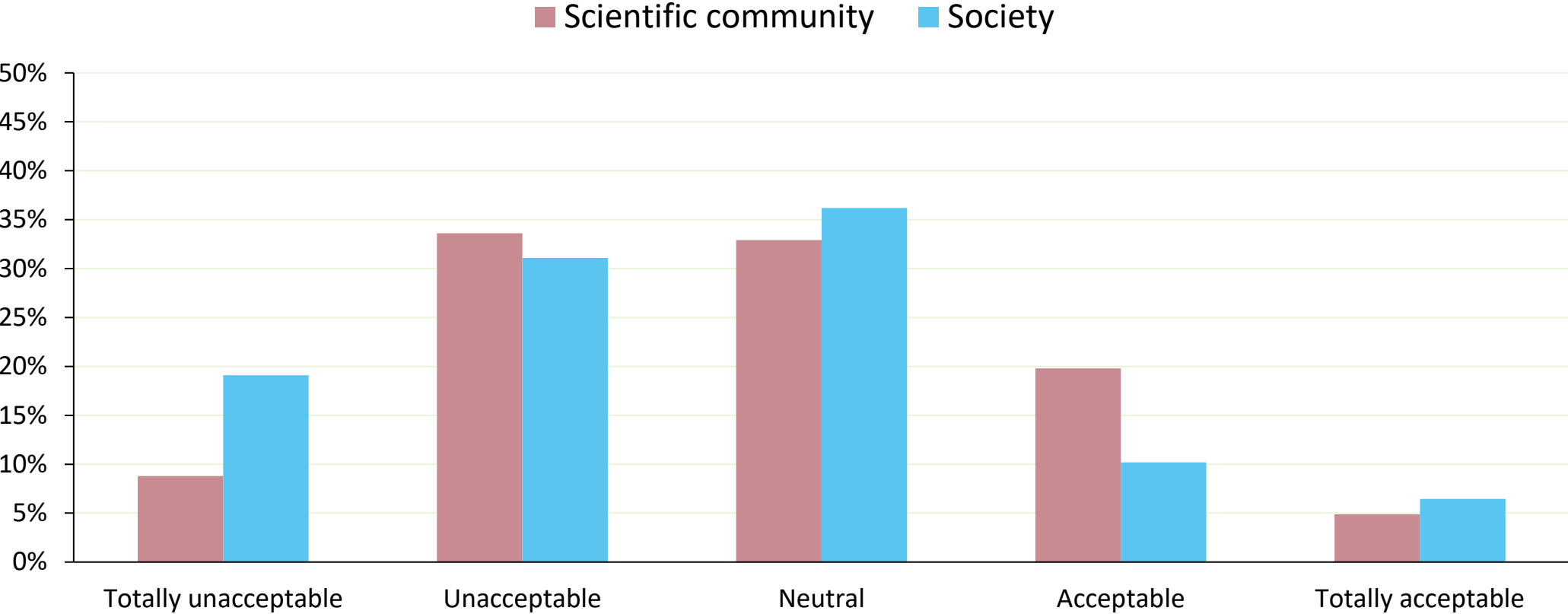


Keep pigs indoors to keep them clean but prevent them from digging and rooting



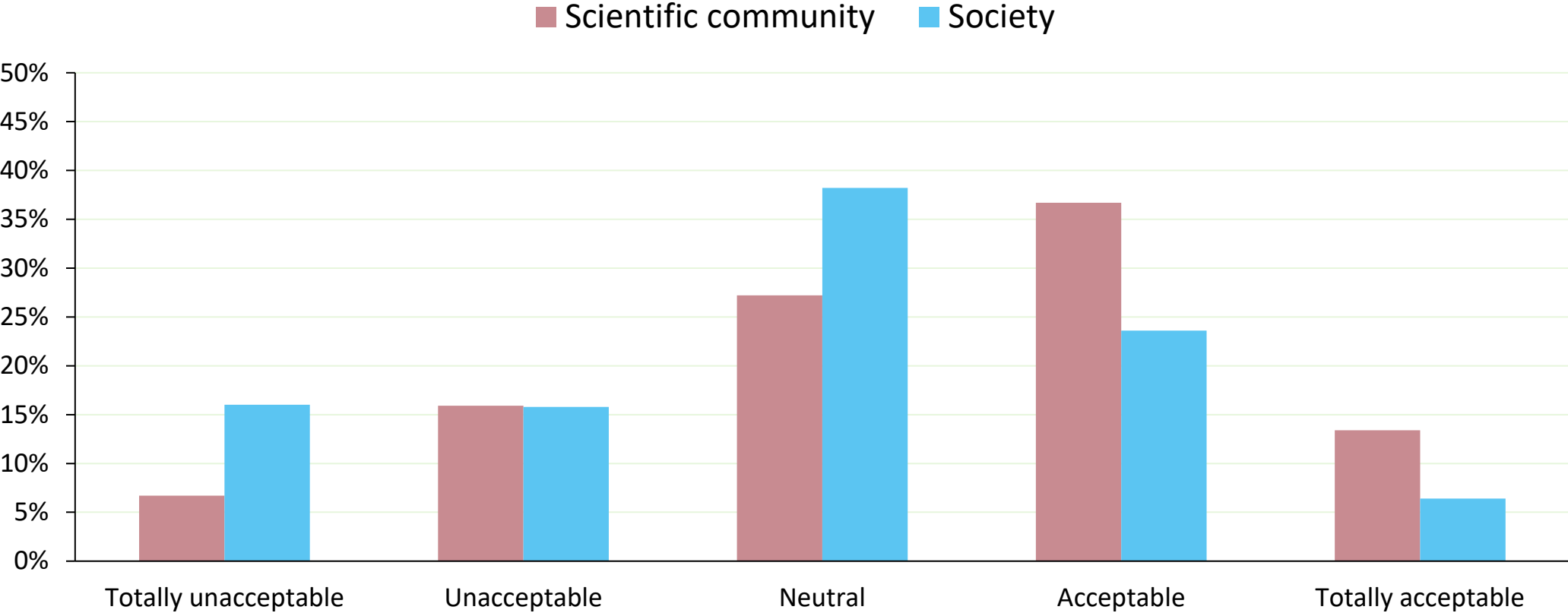


Breed pigs that convert feed more efficiently into meat but have lower pork quality



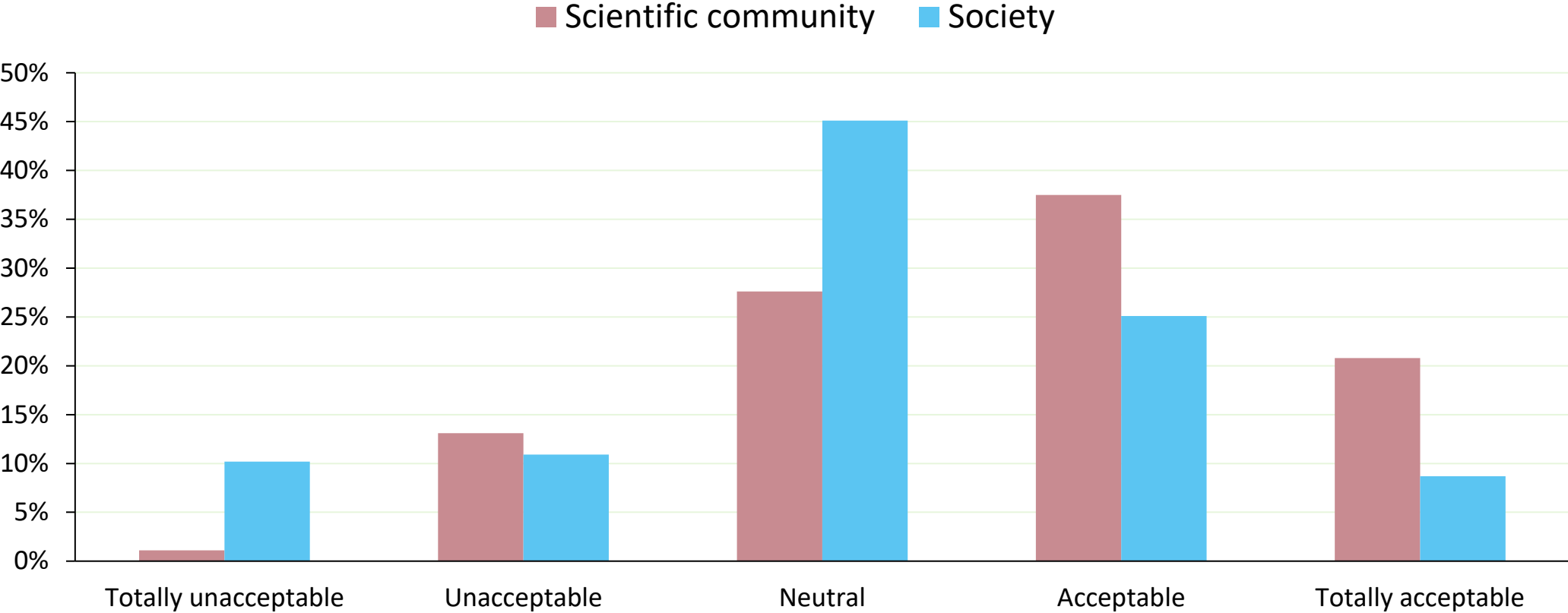


Castrate pigs to improve pork quality and prevent them to become sexually active and aggressive



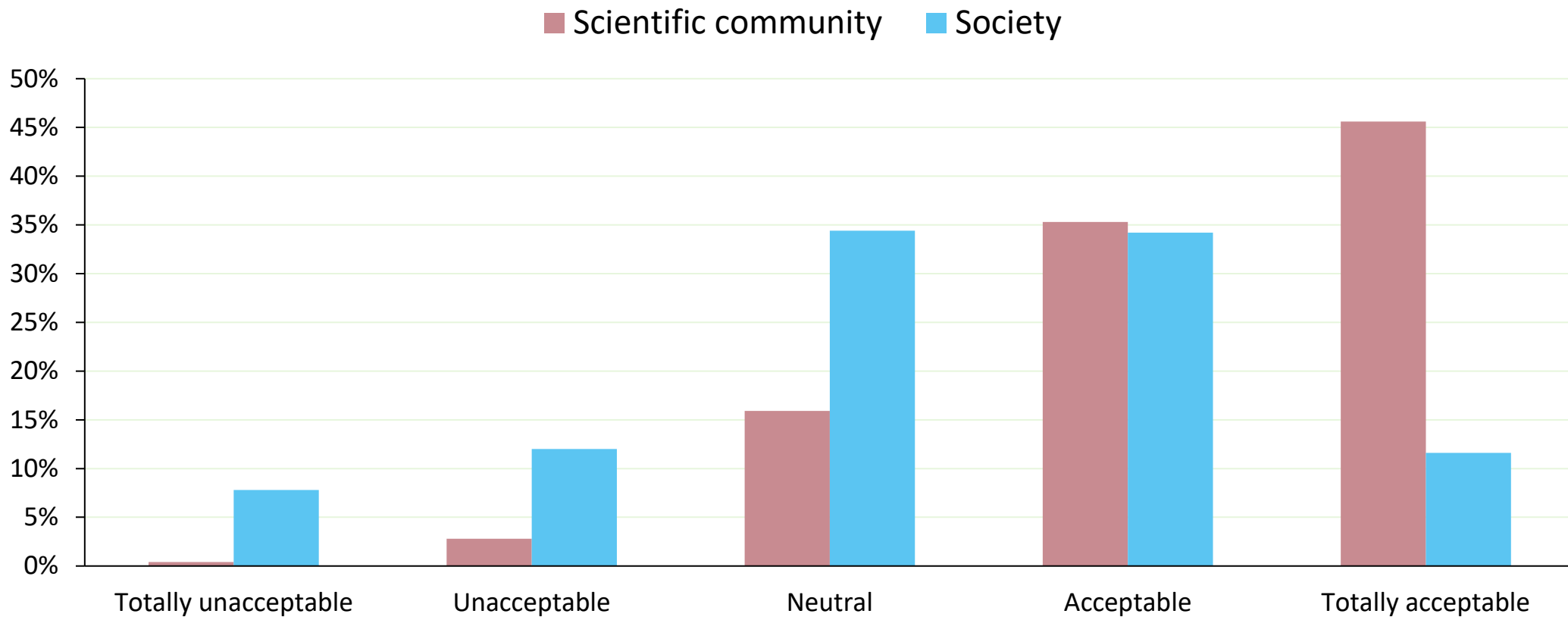


Adapt the feed and restrict feeding so that pigs do not become too fat



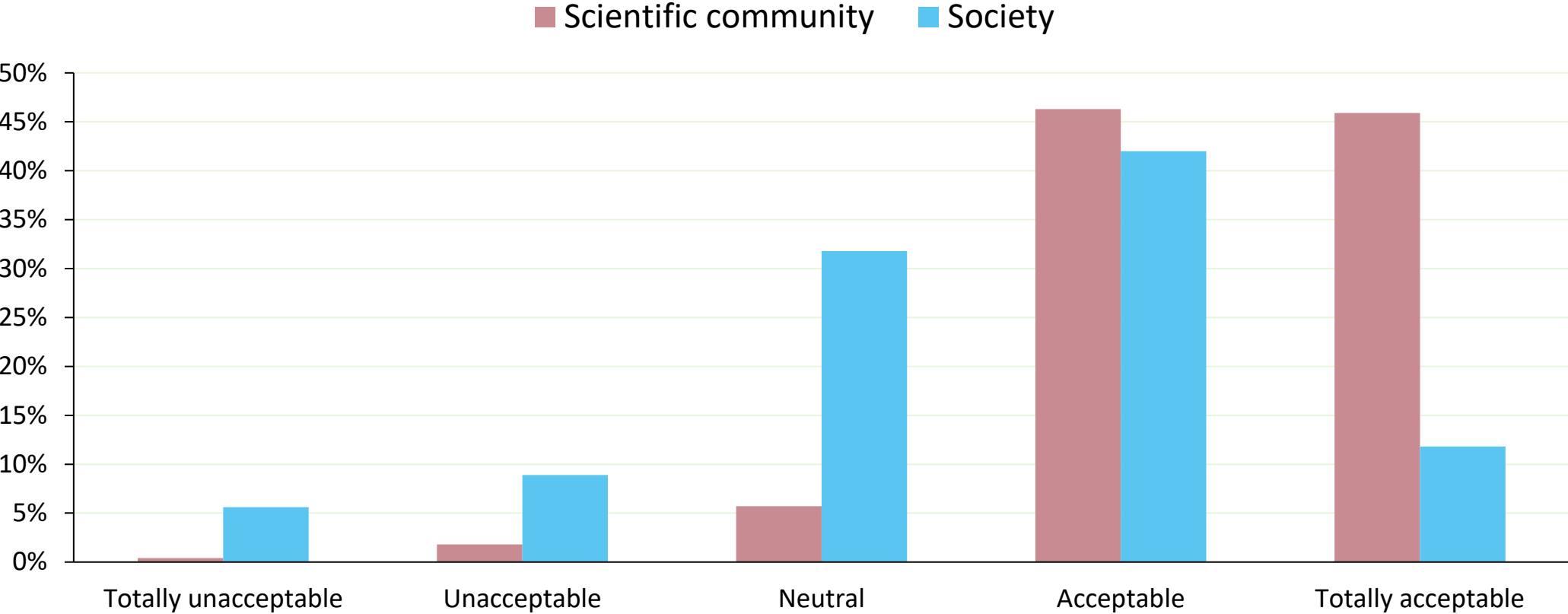


Include dietary ingredients that reduce N and P excretion, thereby reducing the environmental impact



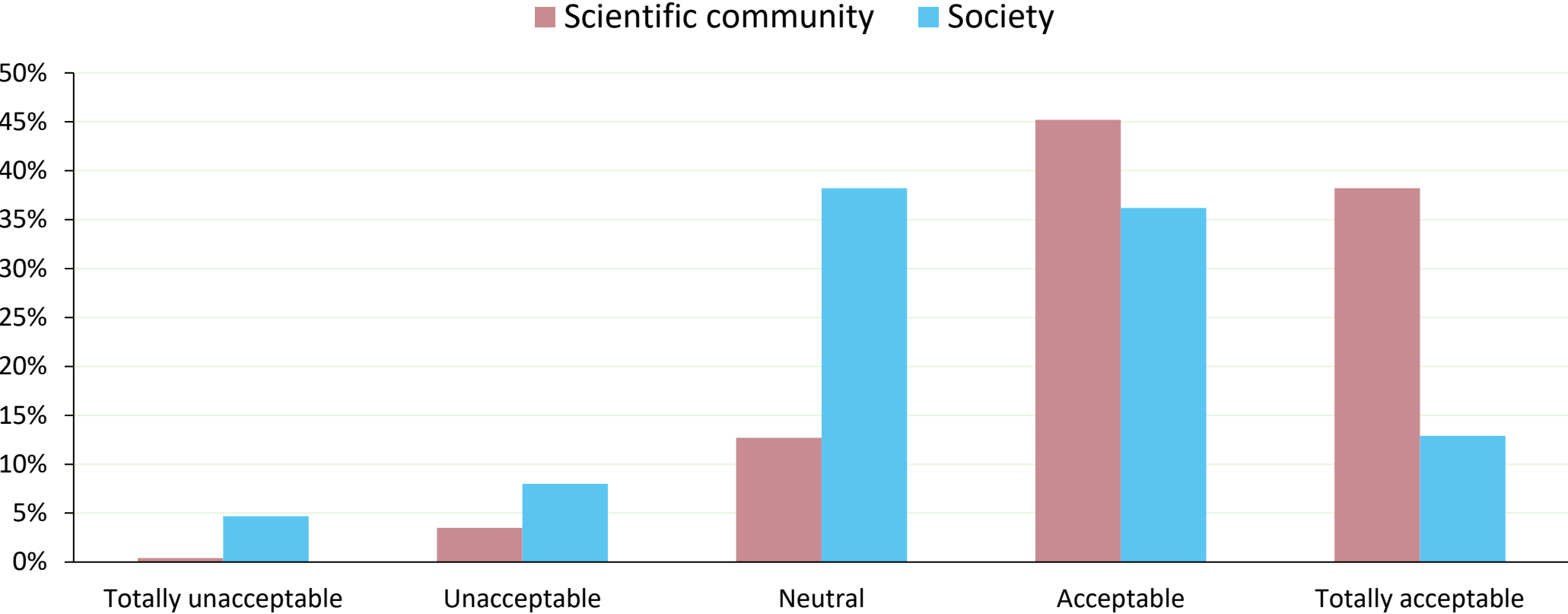


Breed pigs that are more robust (e.g., less sensitive to diseases) but grow slower



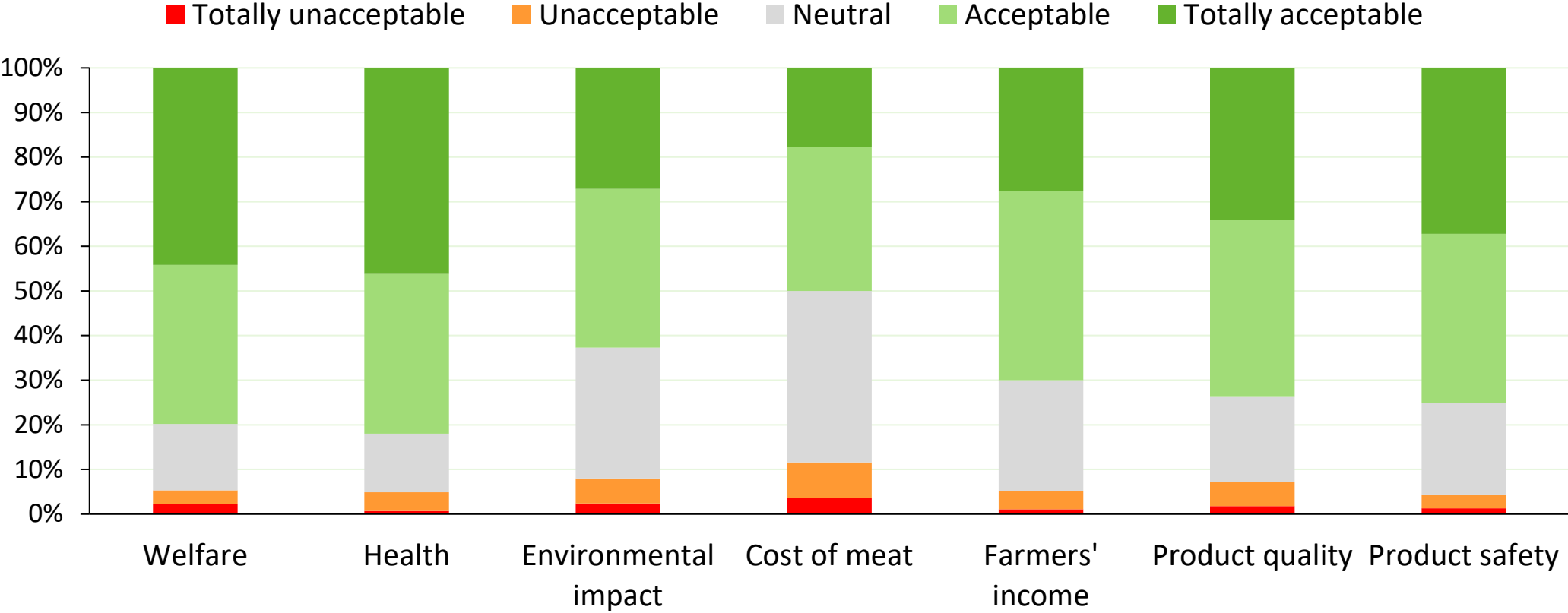


Use a variety of pig breeds contributing to animal biodiversity but resulting in higher cost of meat



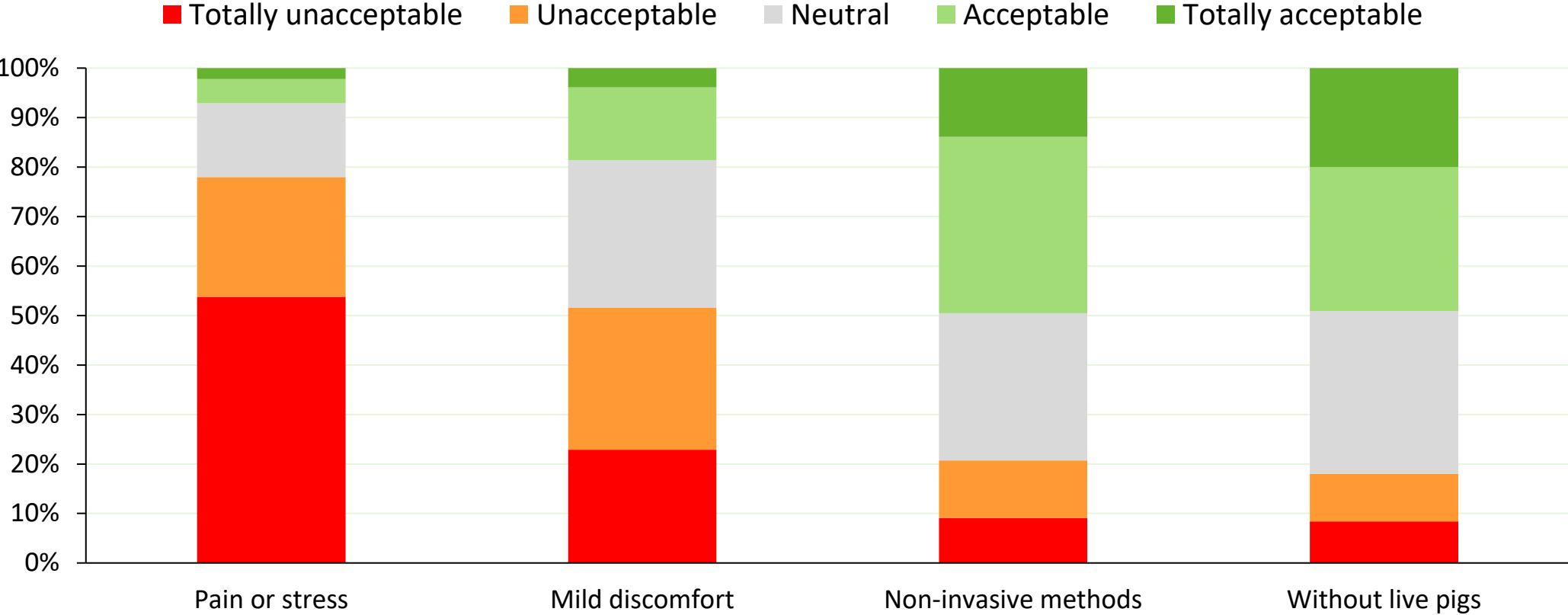


Research issues for society



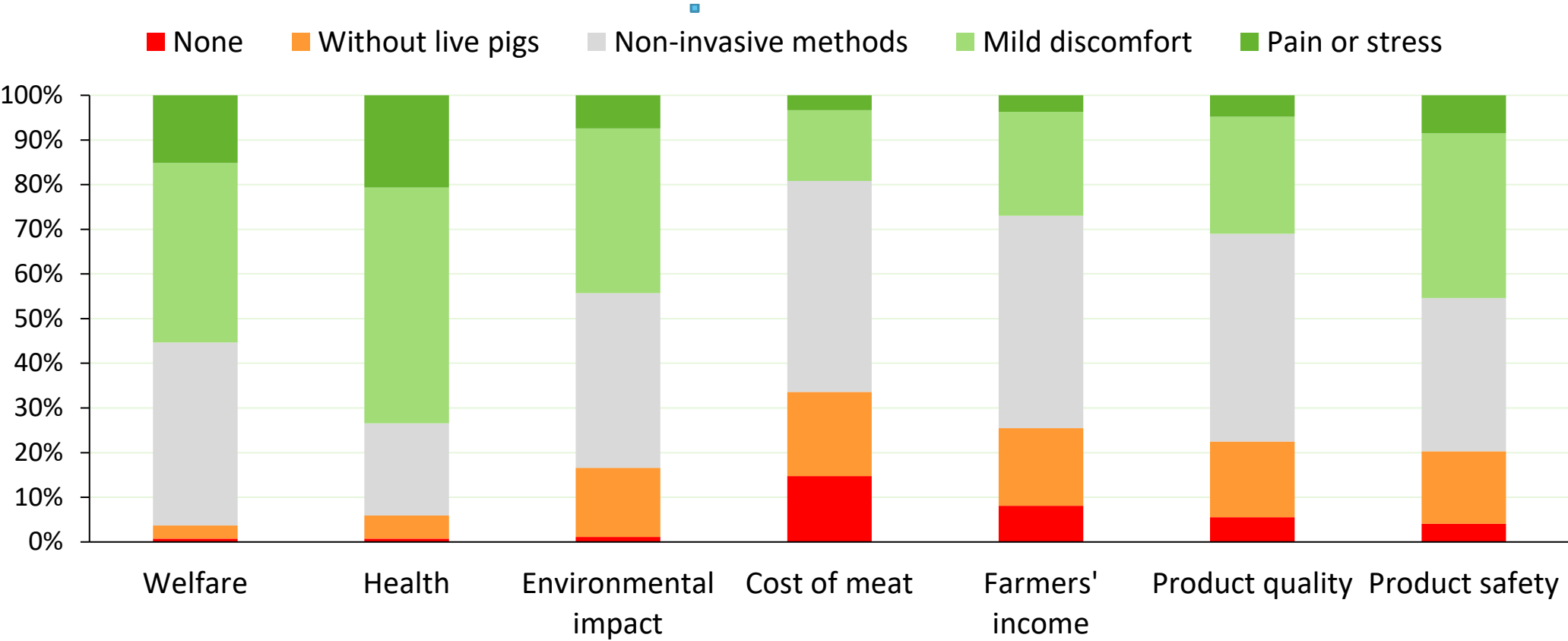


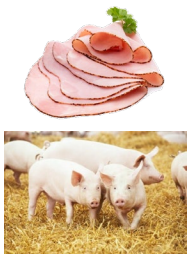
Research methods for society





Acceptable research methods for the scientific community





Conclusion: consumption and production



Scientific community = society

- Information when buying
- Keep pigs indoors to keep them clean but prevent them from digging and rooting

Scientific community more favorable than society:

- Most other pig production practices



Conclusion: research



Society:

- In general, not a negative perception on research issues (“animal health and welfare” score better than “cost of meat”)
- Pain, stressful conditions, and mild discomfort are (largely) rejected; alternative methods are well accepted

Scientific community:

- Pain and stressful conditions are better accepted if it improves animal health and welfare than for other research issues



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