

CAMPIG study

Consumers in 4 countries

Odour and Flavour

Meat patties, 20% fat

Androstenone 0.5 → 2 ppm

Skatole 0.10 → 0.40 ppm

Consumer dissatisfaction $\leq f(\text{SKA}, \text{AND})$

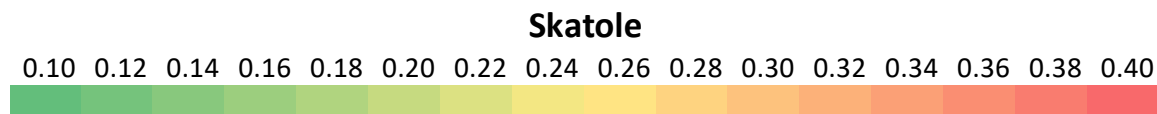
Useful for setting goals for

- Genetic, nutritional and husbandry control of boar taint
- Instrumental detection of boar taint

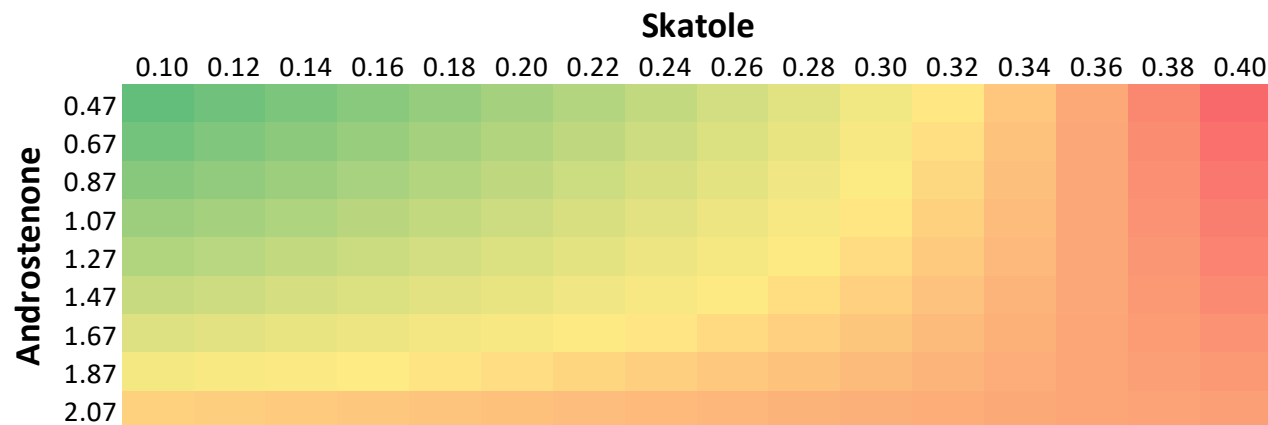
Several limitations that need to be addressed

% Dissatisfied consumers (difference with castrate)

Consumers insensitive to androstenone

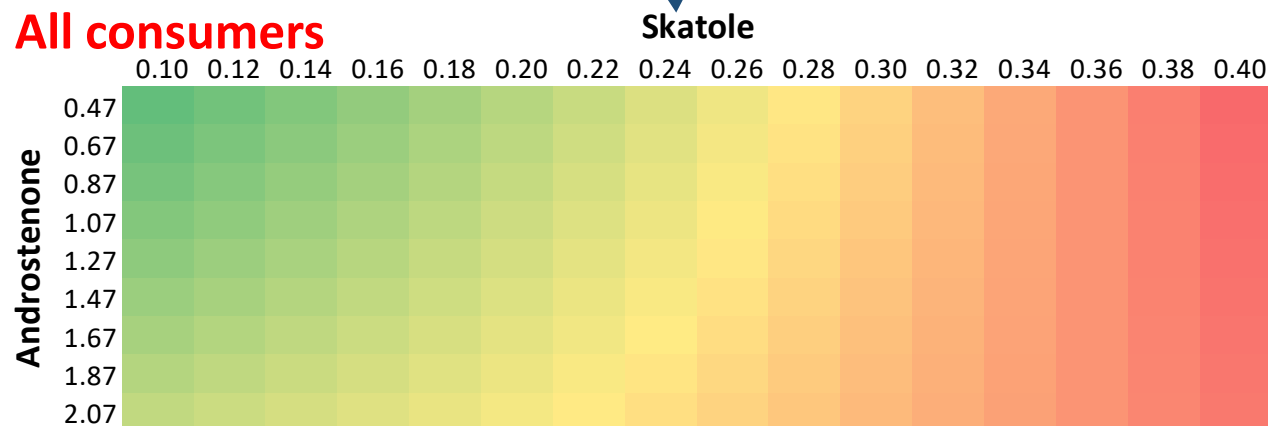


Consumers sensitive to androstenone



% Sensitive consumers

All consumers



The CAMPIG study needs to be completed to explore
Higher androstenone levels
Low compounds levels

Observed distributions in a population of 1 059 entire male pigs

