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(54) Title: GENETIC MARKERS FOR BOAR TAINT

(57) Abstract: Genetic markers are disclosed with a useful association with boar taint that can be used for screening and selection of pigs for those with more favorable boar taint characteristics associated with androstenone/skatole metabolism. Specific polymorphic alleles of the 3aHSD, 3BHSD, CYP17A1, CYP2A, CYP2E1, CYTB5, BAC-CT and/or SULT1A1 genes are disclosed for tests to screen pigs to determine those more likely to produce desired boar taint traits.



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