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*Special Issue Reprint*

## Trends and Prospects in Pig Genomics and Genetics

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Pork is one of the most commonly consumed meats in the world. The domestication of pigs in Europe dates back to 5000 BC, from which the selection over decades has led to a significant reduction in backfat levels and improvements in growth rates. The next step in pig breeding is to use complete information on the DNA sequence, which will enable an understanding of specific genotypes and their underlying biology, as well as identifying genes that may affect resistance to diseases that pose a challenge to the industry. In the present Special Issue, we propose new trends and prospects in pig breeding and genomics, which can be used to solve breeding problems in this species.



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