Reviewer's report

**Title:** Completion of the swine genome will simplify the production of swine as a large animal biomedical model

**Version:** 1  **Date:** 27 July 2011

**Reviewer:** Louis-Marie Houdebine

**Reviewer's report:**

This review summarizes clearly the research and applied projects involving transgenic pigs with an emphasis on models for human diseases. It also shows the future based on pig genomic data and on improved transgenesis techniques. This review is expected to be helpful for a number of readers in the field. It thus deserves publication in BMC without any modification.

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.