

財團法人農業科技研究院 可移轉技術簡介

技術名稱 Technology Term	豬基因體晶片定序基因型與豬肉質性狀關聯資料庫 <i>Database associated genome-wide array study of porcine genotype and pork quality traits</i>
技術發明人 Technology Representative	杜清富、林榮信、顏重河 Ching-Fu Tu, Rong-Shinn Lin, Chon-Ho Yen
技術應用領域 Technology Field	生物資料庫 Biobanks
技術簡介 Technology Description	本可移轉技術的內容為利用豬基因體晶片定序產生之基因型與豬肉質性狀關聯資料庫。雖然，國外有相近的研究報告，但只列出判定後的結果，並無詳細資料；且試驗的豬隻和其飼養方式以研究者當地狀況為基準。本研究成果是利用台灣本地的豬隻進行的研究，所得到的豬隻基因型對豬肉質性狀關聯資料庫資料，對應於台灣的豬隻品系和環境，具有獨特性。 This technology is a database of associations between genotypes and pork quality traits generated by swine genomic SNP array. Although there are similar research reports in foreign countries, the results are listed without detailed information; and the pig breeds and feeding conditions are based on the local conditions of the researchers. The results of this research are based on the pigs in local condition of Taiwan. The database of pig genotypes related to pork quality traits are unique to Taiwan pig strains and environments.
技轉相關 圖/表	無
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