**Nicholas James Hudson博士简介**

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Nick Hudson博士生于英国，目前在澳大利亚昆士兰大学（University of Queensland, UQ）农业和食品科学学部担任Senior Lecturer。他于2003年自UQ获得动物学专业的博士学位，其攻读博士学位受到了英国“不列颠-澳大利亚联合会”提供的Northcote奖学金的资助。Hudson博士自2009年至2016年于澳大利亚联邦科工委（Commonwealth Scientific and Industrial Organization, CSIRO）历任博士后，研究员和高级研究员，致力于多学科交叉的系统生物学研究。在CSIRO工作期间，Hudson博士利用多种基于RNA和DNA的现代生物技术，发展了一系列预测和解析肉牛、羊、猪和鸡的重要性状的工具。目前他继续利用现代生物组学技术开发此类高效和环境友好型的工具。另外Hudson博士对澳大利亚自然生物品种的发育、生理、代谢和保护也有着浓厚的研究兴趣。Hudson博士于2008年获得DAFF （Australian Department of Agriculture Fisheries and Forestry）“青年科学家和创新者大奖”。

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