Predicting human body height from DNA

Predicting adult body height from genetic data is helpful in several areas such as pediatric endocrinology and forensic investigations. However, despite large international efforts to catalogue the genes that influence the stature of humans, knowledge on genetic determinants of adult body height is still incomplete. Now DNA-based prediction of taller-than-average body height is feasible, as reported by researchers from the Netherlands and Sweden in an article published in Springer's journal *Human Genetics*.

"Although the achieved DNA-based prediction accuracy for tall stature is still somewhat lower than we previously established for eye color, hair color and age," said Prof. Manfred Kayser, "I expect that upcoming new knowledge on height genetics will further increase the accuracy in predicting tall stature, and eventually the full range of body height, from DNA."

Read the full, original story here: Predicting Human Body Height from DNA