**GENETICS** 

## 10:1 FOR THE VICTORIAN METHOD

3.02.2010

We had Aulchenko here a year a go or so – now here comes his new paper <u>Predicting human height by Victorian and genomic methods</u>

In a population-based study of 5748 people, we find that a 54-loci genomic profile explained 4â€"6% of the sex- and age-adjusted height variance, and had limited ability to discriminate tall/short people, as characterized by the area under the receiver-operating characteristic curve (AUC). In a family-based study of 550 people, with both parents having height measurements, we find that the Galtonian mid-parental prediction method explained 40% of the sex- and age-adjusted height variance.

yea, yea.

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