

## **Analysis of Pooled Data**

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### **Abstract:**

Genotyping pooled DNA can save considerable time and money. A variety of methods have been utilised to analyse such data. In this talk I will outline one such method and discuss the effect of estimation of measurement variance and differential amplification on this statistic. I will also present an extension that allows analysis of data from quintiles and other such groups. Using real data I will explore the behaviour of this data.