

12. Title: **Meta-analysis of gestational sex-ratio**

Supervisor: David Steinsaltz

Brief Description: There are a large number of studies that examine the sex of spontaneously aborted fetuses. The student would 1) Find such published studies and organise them; 2) Pick a subset that admits a unified treatment; 3) Analyse the time-course of sex ratio using general linear models.

Prerequisite courses: None particularly. BS3b might help.

Data analysis

The project I proposed on meta-analysis of miscarriage data could be extended to two, or perhaps even three students simultaneously (doing different sets of papers).