

Notes for 751 and 752

2013 751 and 752 class

November 19, 2013

- 1 The multivariate normal**
- 2 Least squares and the geometry of linear models**
- 3 Likelihood and estimation for linear models**
- 4 Inference for linear models**
- 5 Diagnostics for linear models**
- 6 Confounding, causal inference and the propensity score**
- 7 Asymptotics for linear models**
- 8 Model selection**
- 9 Bayesian linear models**