

Multivariate Analysis for Genetic Data		
Pacific time	Session	Topic
Day 1 (Wednesday 07/27)		
11.30-12.20pm	S01	Introduction; Matrix algebra
12.30-13.30pm	Lunch	Lunch
13.30-14.20pm	S02	Matrix decompositions
Day 2 (Thursday 07/28)		
08.00-08.50am	S03	Biplots
09.00-09.50am	S04	Principal component analysis
10.00-10.50am	S05	Logratio principal component analysis
11.00-11.50am	S06	Multidimensional scaling
12.00-12.30pm	Lunch	Lunch
12.30-13.20pm	S07	Correspondence analysis
13.30-14.20pm	S08	Canonical correlation analysis
Day 3 (Friday 07/29)		
08.00-08.50am	S09	Cluster analysis I
09.00-09.50am	S10	Cluster analysis II
10.00-10.50am	S11	Discriminant analysis I
11.00-11.50am	S12	Discriminant analysis II
12.00-12.30pm	Lunch	Lunch
12.30-13.20pm	S13	Multivariate normal distribution
13.30-14.20pm	S14	Multivariate inference