

Introduction to Bayesian Statistics with R

0: Overview - schedule

Jack Kuipers

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More detailed schedule for the days

Day 1: Bayesian beginnings, 05-05-25

n	Topic	Breaks	Time
0	Overview	–	9:00–9:15
3	Monte Carlo methods	–	9:15–9:45
3	Exercises	–	9:45–10:30
–	–	Coffee	10:30–11:00
3	Exercises (cont)	–	11:00–11:15
3	Exercise recap	–	11:15–11:30
4	Bayesian first steps	–	11:30–12:15
4	Exercises	–	12:15–12:30
–	–	Lunch	12:30–13:30
4	Exercises (cont)	–	13:30–14:15
4	Exercise recap	–	14:15–14:30
5	Bayesian t-tests	–	14:30–15:15
5	Exercises	–	15:15–15:30
–	–	Coffee	15:30–16:00
5	Exercises (cont)	–	16:00–16:45
5	Exercise recap	–	16:45–17:00

Day 2: Bayesian regression, 06-05-25

n	Topic	Breaks	Time
6	Robust t-tests and priors	–	9:00–9:45
6	Exercises	–	9:45–10:30
–	–	Coffee	10:30–11:00
6	Exercises (cont)	–	11:00–11:15
6	Exercise recap	–	11:15–11:30
7	Bayesian multiple regression	–	11:30–12:15
7	Exercises	–	12:15–12:30
–	–	Lunch	12:30–13:30
7	Exercises (cont)	–	13:30–14:15
7	Exercise recap	–	14:15–14:30
8	Bayesian logistic regression	–	14:30–15:15
8	Exercises	–	15:15–15:30
–	–	Coffee	15:30–16:00
8	Exercises (cont)	–	16:00–16:30
8	Exercise recap	–	16:30–16:45
9	Outlook	–	16:45–17:00