

Grade Form

Maximum Points: 100

☒ 1. AMAL AGARWAL (AUA257) submitted 4/29/2015 9:59:32 PM

Grade: Feedback: No file selected.

Good! Should also report acceptance rate (You have that in your code)

☒ 2. MERIDITH BARTLEY (MZB239) submitted 4/29/2015 11:54:42 PM

Grade: Feedback: No file selected.

Since you had calculated acceptance rate for each tuning parameter value. You may also include that in your write up and

☒ 3. GREGORY BOPP (GXB951) submitted 4/29/2015 7:20:47 PM

Grade: Feedback: No file selected.

Excellent!

☐ 4. GENG-YUAN CHEN (GXC208) submitted 4/29/2015 7:18:23 PM

Grade: Feedback: No file selected.

☒ 5. GENG-YUAN CHEN (GXC208) submitted 4/29/2015 11:20:49 PM

Grade: Feedback: No file selected.

Good! Should also look at acceptance ratio.

☒ 6. MENG CHEN (MXC681) submitted 4/29/2015 10:13:48 PM

Grade: Feedback: No file selected.

How did you select the tuning parameter for your proposal functions in problem 1 and problem 2. Should also look at the

☒ 7. YUKUN CHEN (YZC147) submitted 4/29/2015 11:36:16 PM

Grade: Feedback: No file selected.

How did you choose the tuning parameters for the 3 problems. Should also look at acceptance rate.

☐ 8. YUKUN CHEN (YZC147) submitted 4/29/2015 11:36:46 PM

Grade: Feedback: No file selected.

☒ 9. YUNSI CHEN (YZC141) submitted 4/29/2015 8:07:34 PM

Grade: Feedback: No file selected.

You should also look at the acceptance rate of your MCMC.
Problem 1.

☒ 10. JOHN ENSLEY (JRE206) submitted 4/29/2015 6:50:26 PM

Grade: Feedback: No file selected.

Problem 1. You mentioned that using the tuning parameter of 1, you
received good acceptance rate about 35% . But how did you select

☒ 11. QINGZHOU FENG (QUF102) submitted 4/29/2015 10:31:37 PM

Grade: Feedback: No file selected.

Overall comments for your code:
1. You should define your functions such as bm, dexpgauss (you

☒ 12. MAURICIO FERNANDES DO NASCIMENTO JUNIOR (MFN120) submitted 4/29/2015 8:30:00 PM

Grade: Feedback: No file selected.

Problem1. How do you select tuning parameter for the proposal function?

☐ 13. XIAO GAN (XXG114) submitted 4/28/2015 10:50:20 PM

Grade: Feedback: No file selected.

☒ 14. XIAO GAN (XXG114) submitted 4/29/2015 8:50:19 PM

Grade: Feedback: No file selected.

How did you select the tuning parameters for the 3 problems.

☒ 15. ELENA HADJICOSTA (EXH963) submitted 4/29/2015 3:29:14 AM

Grade: Feedback: No file selected.

Good! Should also report your acceptance rate, since you calculated it in your code.

☒ 16. DAFANG HE (DUH188) submitted 4/29/2015 11:49:43 PM

Grade: Feedback: No file selected.

Should also look at the acceptance rate.

☒ 17. SANDILYA KAMBAMPATI (SUK263) submitted 4/29/2015 11:05:29 PM

Grade: Feedback: No file selected.

For all three problems, I see warning messages about producing NA's:

☒ 18. WANJUN LIU (WXL204) submitted 4/29/2015 4:06:22 PM

Grade: Feedback: No file selected.

Problem 1. Good.
Problem 2. How did you select the tuning parameters for your

☒ 19. ARDALAN MIRSHANI (AZM245) submitted 4/29/2015 11:29:33 PM

Grade: Feedback: No file selected.

How did you select tuning parameters in your problems.

☒ 20. JACOB PARSONS (JLP592) submitted 4/29/2015 10:23:42 PM

Grade: Feedback: No file selected.

How do you select tuning parameter for problem 1.

☒ 21. JUSTIN PETROVICH (JPP226) submitted 4/29/2015 11:58:50 PM

Grade: Feedback: No file selected.

Problem 1. Syntax mistake in calculating the posterior distribution. This is why your estimate is not quite right.

☒ 22. SAYALI PHADKE (SSP5208) submitted 4/29/2015 11:54:20 PM

Grade: Feedback: No file selected.

You have a mistake in calculating the log likelihood function for the EMG.

☒ 23. ABHISHEK RAO (AKR156) submitted 4/29/2015 9:48:24 PM

Grade: Feedback: No file selected.

1. acceptance ratio calculation is not reflected in the code
2. correlation calculation not in the code and your estimate is

☒ 24. BEN SHENG (BXS416) submitted 4/29/2015 10:40:48 PM

Grade: Feedback: No file selected.

Excellent!

☒ 25. BRADLEY THOMPSON (BST5052) submitted 4/29/2015 11:52:28 PM

Grade: Feedback: No file selected.

Error in posterior calculation: prior for beta's had standard deviation of 10. So you should use $(1/200) \cdot \text{propb1}^2$ in your prior

☒ 26. GANG YANG (GZY105) submitted 4/29/2015 12:52:15 PM

Grade: Feedback: No file selected.

How do you select the tuning parameter for your proposal functions for problem 1 and problem 2.

☒ 27. BING YAO (BZY111) submitted 4/29/2015 6:24:01 PM

Grade: Feedback: No file selected.

How did you select starting value.

☒ 28. ZHEYE YUAN (ZXY124) submitted 4/29/2015 10:54:50 PM

Grade: Feedback: No file selected.

Consider improving the efficiency of your code. For 10,000 iteration, problem two ran for 17 minutes and problem 3 took

☒ 29. EDWARD ZECHMANN (ELZ109) submitted 4/30/2015 12:00:17 AM

Grade: Feedback: No file selected.

Problem 1.
1. You should exclude proposal function density in your log

☒ 30. LING ZHANG (LUZ136) submitted 4/29/2015 2:16:49 PM

Grade:

Feedback: No file selected.

How do you select tuning parameter for your proposal function in problem 1. Should also look at acceptance ratio.

☐ Send mail messages to users

Note: Only selected items will be submitted.

Note: Grades may or may not be submitted if the dropbox was linked from a Learning Object Repository and the submission grading settings have been changed since this grading package was generated.