**Statistical Genomics (545)**

Spring 2021

**Quiz**

Open book

Due on April 26, 2021, 3:10pm

First name:

Last Name:

Pre-recorded lecture: BLUP Alphabet

**Instruction**: Highlight the best answer **(ONLY** **ONE**) for each question. Email this file to TA (Zhou Tang, email: zhou.tang@wsu.edu) with subject of StaGen545QuizzesYYYYMMDD

1. Which of genomic prediction method does not use kinship among individuals?
2. rrBLUP
3. gBLUP
4. cBLUP
5. sBLUP
6. Which of genomic prediction method belongs to a category different from the rest?
7. rrBLUP
8. gBLUP
9. Bayes A
10. Bayes B
11. Which of genomic prediction method belongs to a category different from the rest?
12. rrBLUP
13. gBLUP
14. sBLUP
15. Bayes B
16. Which two methods can have equivalent prediction?
17. rrBLUP and gBLUP
18. gBLUP and cBLUP
19. cBLUP and sBLUP
20. sBLUP and rrBLUP