

Note on grading for midterm 2:

There was a problem with Question 8.

8. Which of the following proteins is involved in the initial transduction of taste sensations?
- a. voltage-gated Ca^{++} channel
 - b. voltage-gated K^+ channel
 - c. G protein coupled receptor**
 - d. K^+ leak channel
 - e. ligand-gated ion channel

G protein coupled receptor is the correct answer as shown. None of the ion channels listed is involved in the initial step of taste transduction, however students would not know this based on the information presented in lecture.

As a consequence, question 8 was thrown out and 2 points were added to each student's grade. This means the question doesn't count against students who missed it, but also gives credit to those students who answered the question correctly.