**BIOL 375 Virology -- Fall 2014**  
  
**Questions due on Moodle by September 25, 11:59pm**

1. Explain the evidence for reassortment of gene segments in the novel avian-origin influenza A (H797). Cite specific figures and data.

2. Discuss the two different models of segment incorporation during packaging of the influenza virion (Chou et al. 2012). Explain the evidence for each, and how they might be reconciled, if possible.

Answer each question in between 400 - 600 words.