

Registration Number: 63-R-0105

### **Column E Explanation**

Sixty-eight (68) hamsters were part of a forced swim test. This activity better quantifies the behavioral phenotype of dominant and subordinate hamsters. Animals may exhibit activity from floating to calmly treading water. Some animals that continually tread water, rather than float, could drop below the water level due to exhaustion. Animals in this study are continuously monitored during the swim test. Certain parameters may require early termination from the swim test, where the hamster is warmed with a towel then returned to their cage.

### **Exceptions to Regulations and Standards**

There were no exceptions noted this year for the University of Tennessee, Knoxville.