教育訓練-實驗動物異常狀況資源網 (NC3R)

1. Grimace scales

https://www.nc3rs.org.uk/3rs-resources/grimace-scales

A. The Mouse Grimace Scale

https://www.nc3rs.org.uk/3rs-resources/grimace-scales/grimace-scale-mouse

B. The Rat Grimace Scale

https://www.nc3rs.org.uk/3rs-resources/grimace-scales

	Not present "0"	Moderately present "1"	Obviously present "2"
Orbital tightening			
Closing of the eyelid (narrowing of orbital area)			E
- A wrinkle may be visible around			

C. The Rabbit Grimace Scale

https://www.nc3rs.org.uk/3rs-resources/grimace-scales/grimace-scale-rabbit

2. Malocclusion in mice versity Laboratory Animal Center https://www.nc3rs.org.uk/3rs-resources/malocclusion-mice

