

**Table SI. Weight and age of the experimental animals in the present study.**

| Group             | Weight (g)   | Age (weeks) |
|-------------------|--------------|-------------|
| Sham              | 376.50±38.42 | 9.67±1.63   |
| TBI               | 373.67±54.48 | 9.50±1.38   |
| Treatment group 1 | 377.83±46.05 | 9.83±1.47   |
| Treatment group 2 | 372.67±54.79 | 10.00±1.67  |
| Treatment group 3 | 375.83±33.27 | 9.50±1.64   |

Weight and age are presented as the mean ± SD. TBI, traumatic brain injury; CSPE: *Citrus sinensis* peel extract; sham, sham-operated; group 1, 50 mg/kg body weight CSPE; group 2, 250 mg/kg body weight CSPE; group 3, 500 mg/kg body weight CSPE.