

Locus Coeruleus AAV injection 2nd experiment

- Only WT mice were injected
- Used Korey's stereotax
- Injected 1 μ l at $2 \cdot 10^{12}$ vg/ml

1st mouse (hear mark: Right Top)

AP: -5.45 mm

ML: +/- 1.28 mm

DV: -3.65 (from bregma skull)

Remark: not sure the injection was fine. Next time don't use the Bregma for the dorso-ventral coordinate. Injected only in right LC.

- this mouse is not a priority, it probably did not work

2nd mouse (hear mark: Right Bottom)

AP: -5.45 mm

ML: +/- 1.28 mm

DV: -2.65 (from parenchyme above LC hole)

Remark: injected on both side with **AAV9-GFP**

3rd mouse (hear mark: Left Top)

AP: -5.45 mm

ML: +/- 1.28 mm

DV: -2.65 (from parenchyme above LC hole)

Remark: injected on both side with **AAV9-GFP**

4th mouse (no hear mark)

AP: -5.45 mm

ML: +/- 1.28 mm

DV: -2.65 (from parenchyme above LC hole)

Remark: injected on both side with **AAV8-Tau**





