A

Regular drinking water or water supplemented with placebo or WS-CoQ_{10}

Paraquat or saline injections

0 wk 3 wk 4 wk 5 wk → 6 wk

Experimental Groups
- saline-injected/water (n=3)
- PQ-injected/water (n=4)
- PQ-injected/placebo (n=4)
- PQ-injected/WS-CoQ_{10} (n=4)

Perfusion, sacrifice and collection of brain tissue

B

Drinking water supplemented with placebo or WS-CoQ_{10}

Paraquat or saline injections

-2 wk 0 wk 3 wk 4 wk 5 wk → 6 wk 7 wk

Experimental Groups
- saline-injected/placebo (n=6)
- saline-injected/WS-CoQ_{10} (n=6)
- PQ-injected/placebo (n=6)
- PQ-injected/WS-CoQ_{10} (n=7)

Acclimatization Pre-injection phase Injection phase Post-injection phase

Perfusion, sacrifice and collection of brain tissue