DAY10 Post-injection

- Plethysmograph (V)
- Integrated Da ENG (V)
- EEG (V)
- Neck ENG (V)
DAY10 Post-injection

Plethysmograph (V)

Integrated Dia EMG (V)

EEG (V)

Neck EMG (V)
Supplementary Figure 6: Continuous 5 minute physiological recordings on day 10 post-injection. Tracings as in Supplementary Fig. 2. A stereotypical ataxic breathing pattern developed during wakefulness, consisting of an irregular sequence of high frequency, large breaths interspersed with numerous hypopneas and apneas. Breathing terminated immediately upon sleep onset and did not start until the rat (abruptly) awakened. A periodic Cheyne-Stokes-like pattern was intermingled with the ataxic breathing pattern.