# Descriptive Data Evaluation Sheet for single fly experiment rut\_color\_11

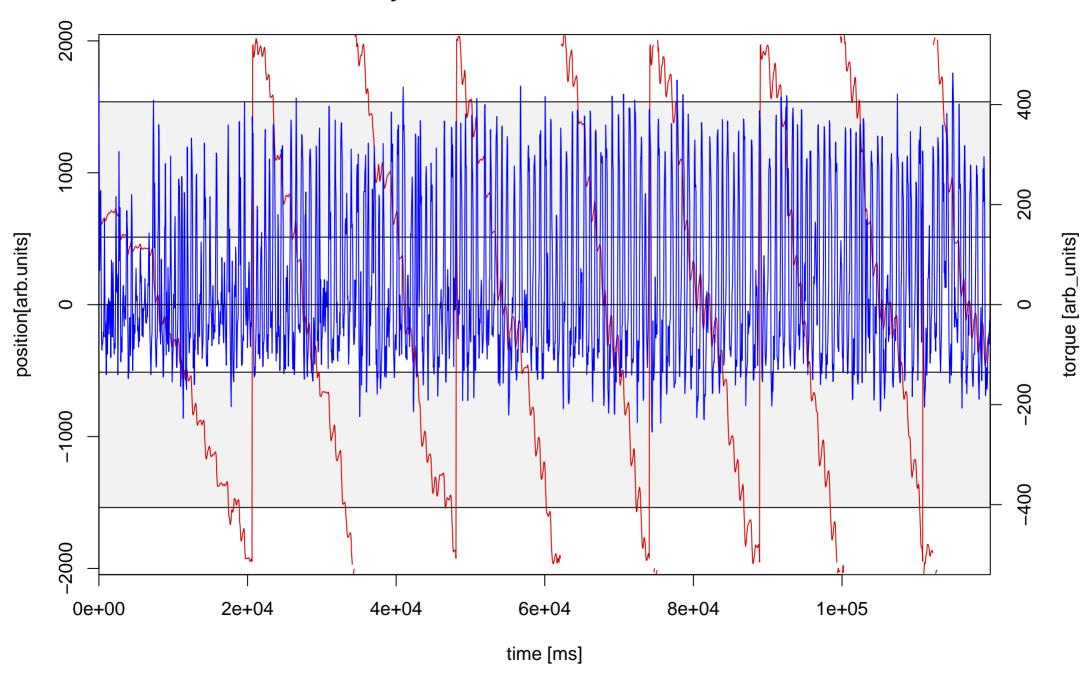
Experimenter: Björn Brembs ORCID: 0000-0001-7824-7650

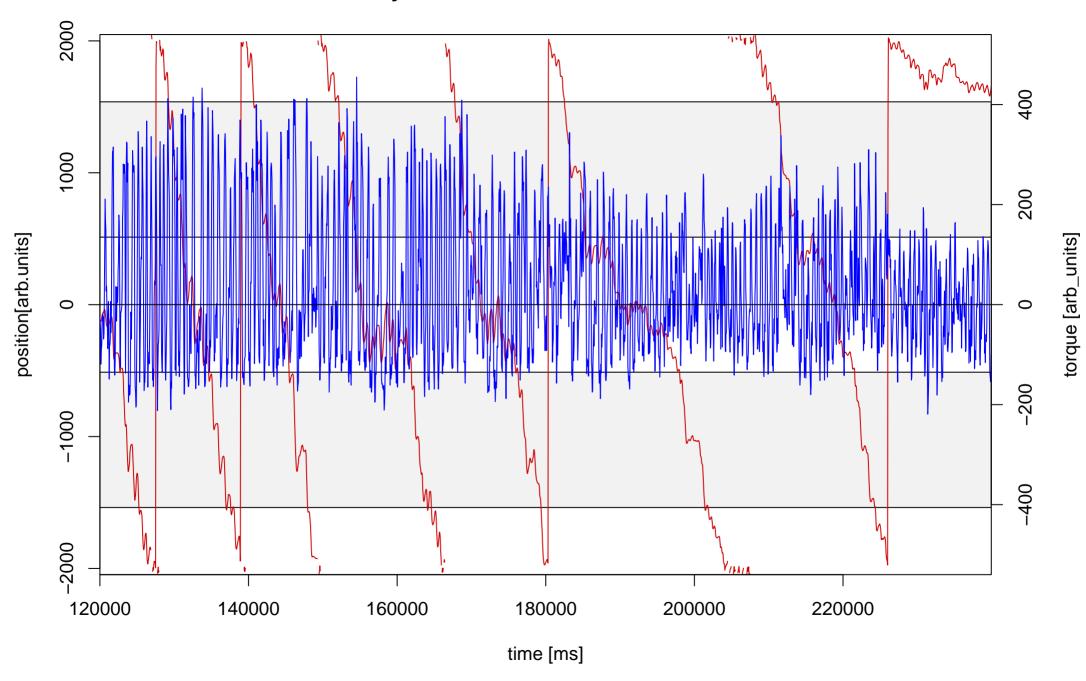
Date and time of the experiment: 2008–03–10T15:15:15

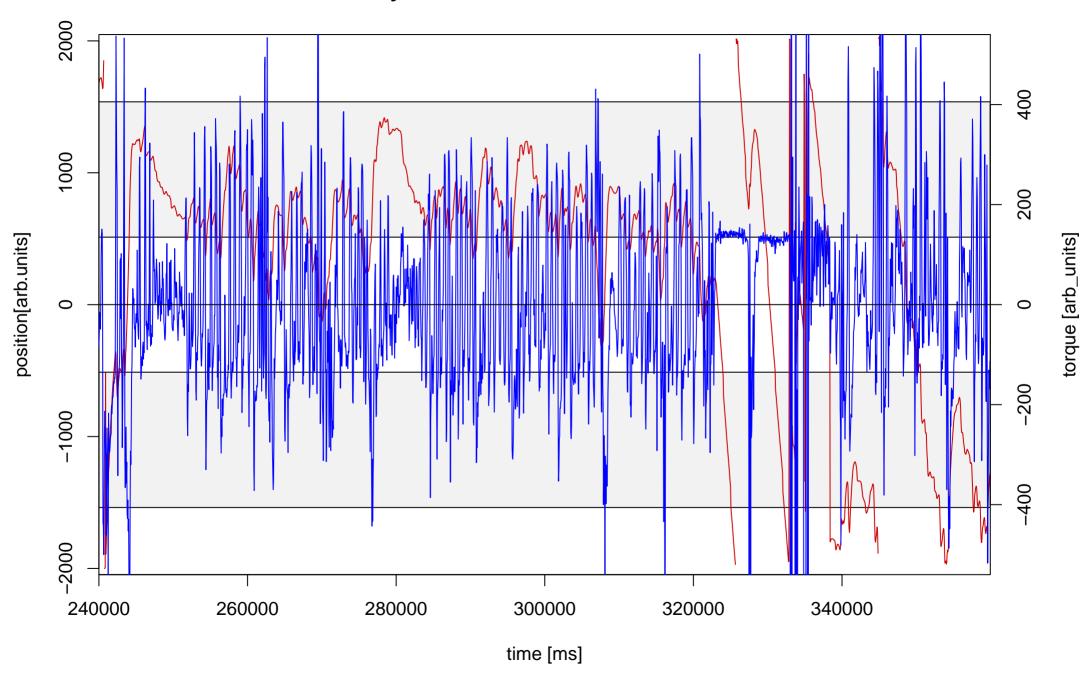
Experiment duration: 1080 s

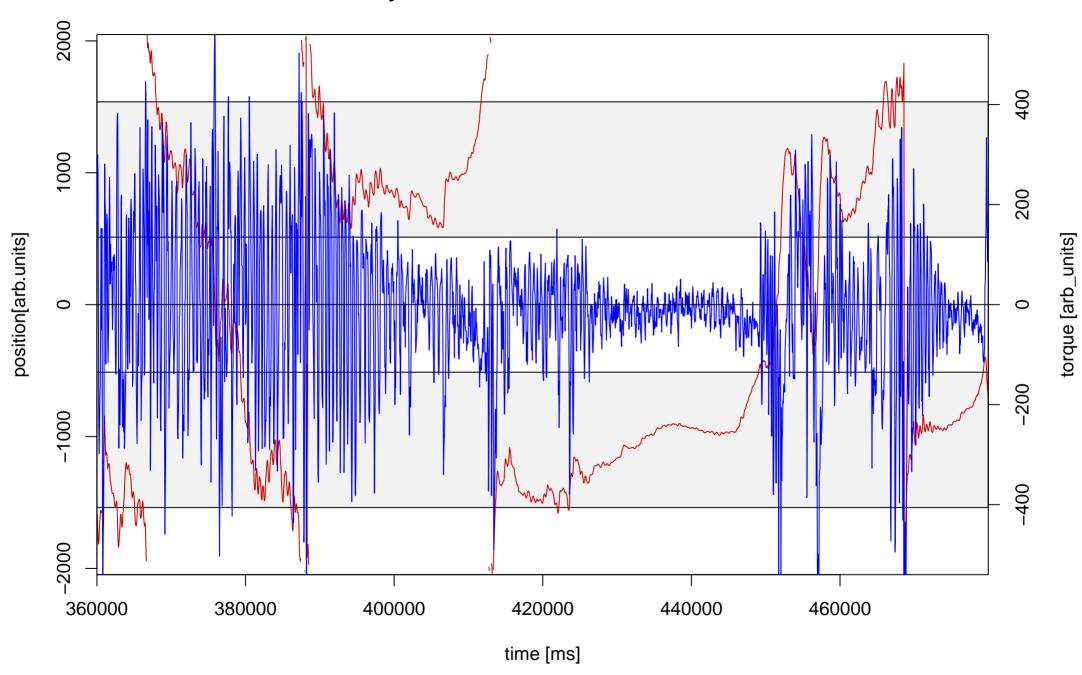
Experiment description: rutabaga standard closed–loop color learning Samplingrate: 20 Hz. Arena type: motor . Torquemeter type: Goetz Fly description: rutabaga2080 mutant . FlybaseID: FBal0032625

|             | Period 1 | Period 2 | Period 3 | Period 4 | Period 5 | Period 6 | Period 7 | Period 8 | Period 9 |
|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| type        | color    |
| duration    | 120      | 120      | 120      | 120      | 120      | 120      | 120      | 120      | 120      |
| outcome     | 0        | 0        | 1        | 1        | 0        | 1        | 1        | 0        | 0        |
| pattern     | 4        | 4        | 4        | 4        | 4        | 4        | 4        | 4        | 4        |
| coup_coeff  | 11       | 11       | 11       | 11       | 11       | 11       | 11       | 11       | 11       |
| contingency | 1_3_Q    |

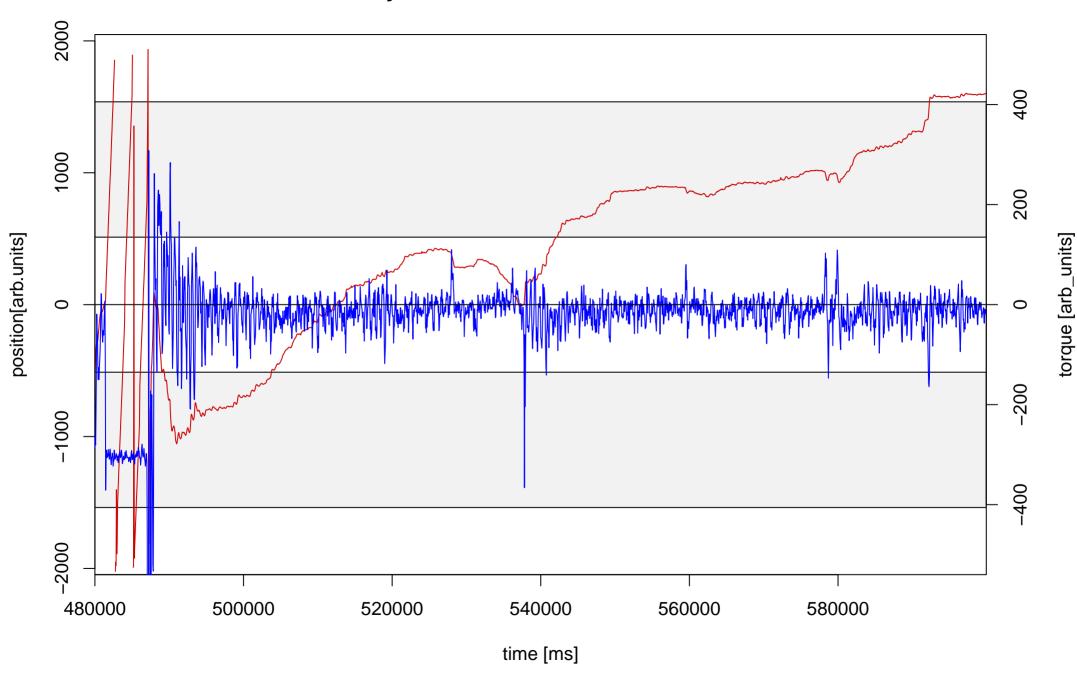




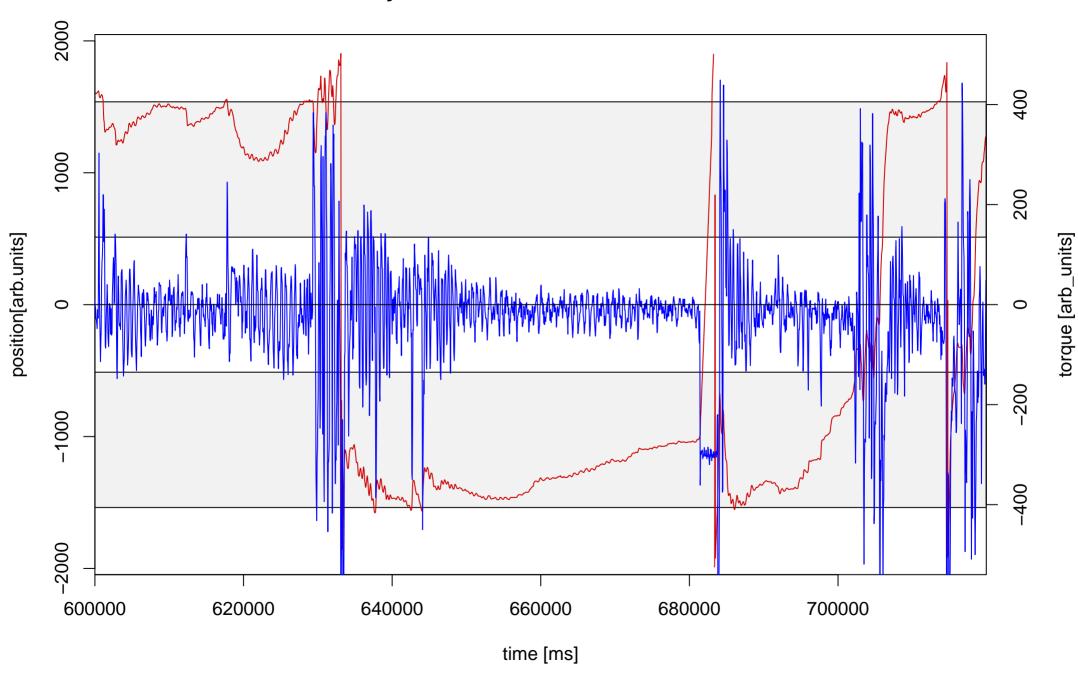


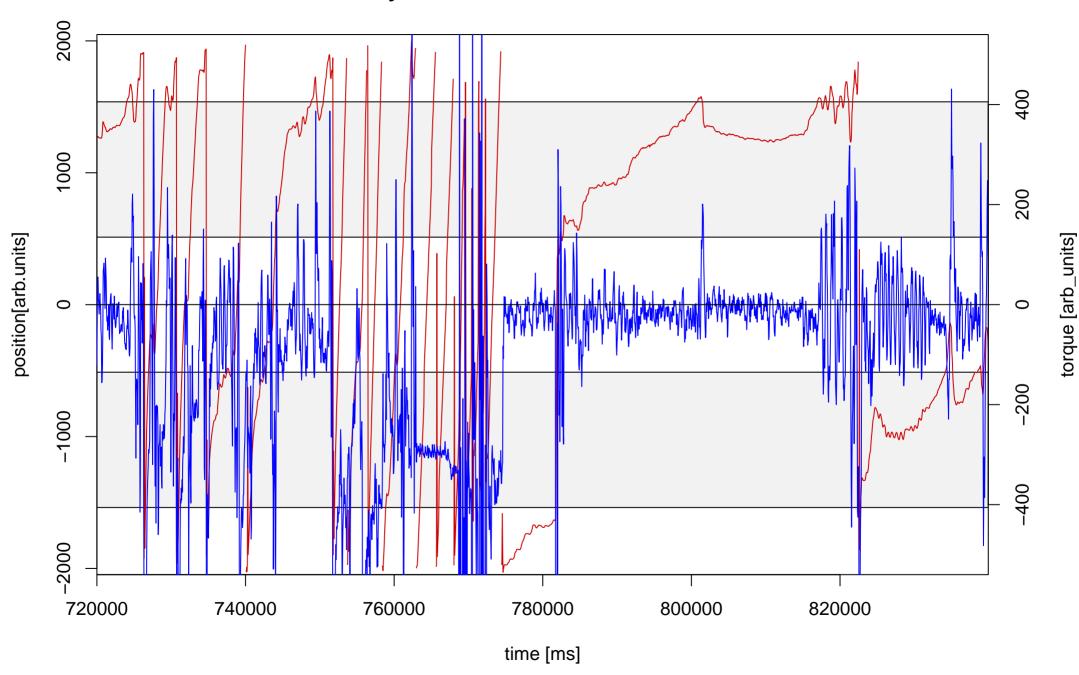


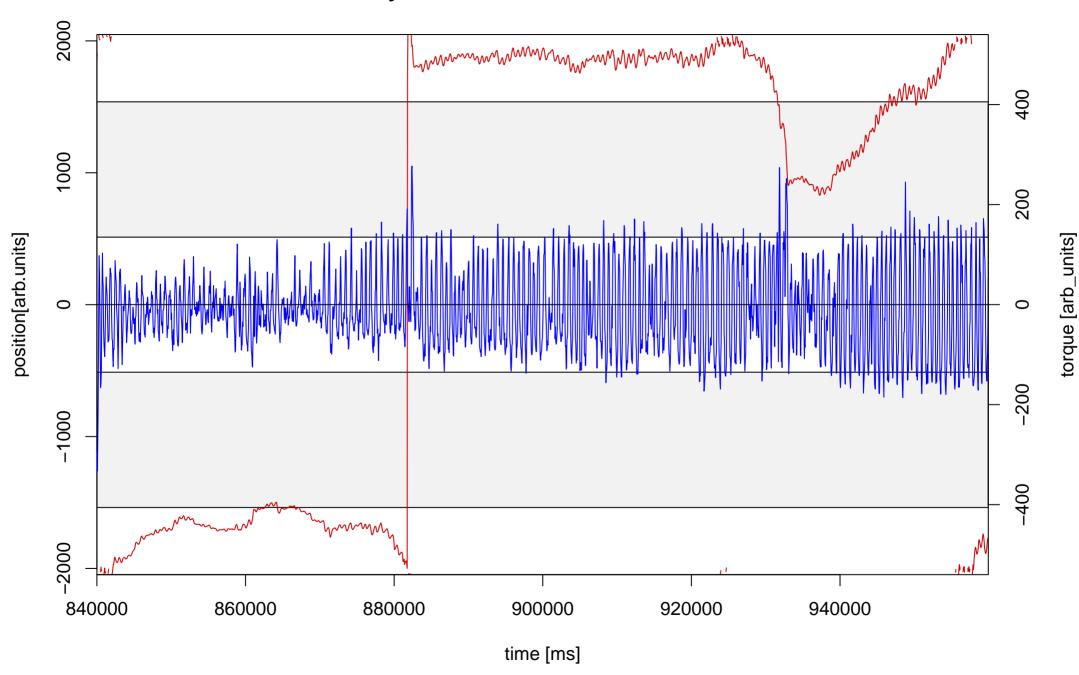
Fly Traces rut\_color-11 Period 5



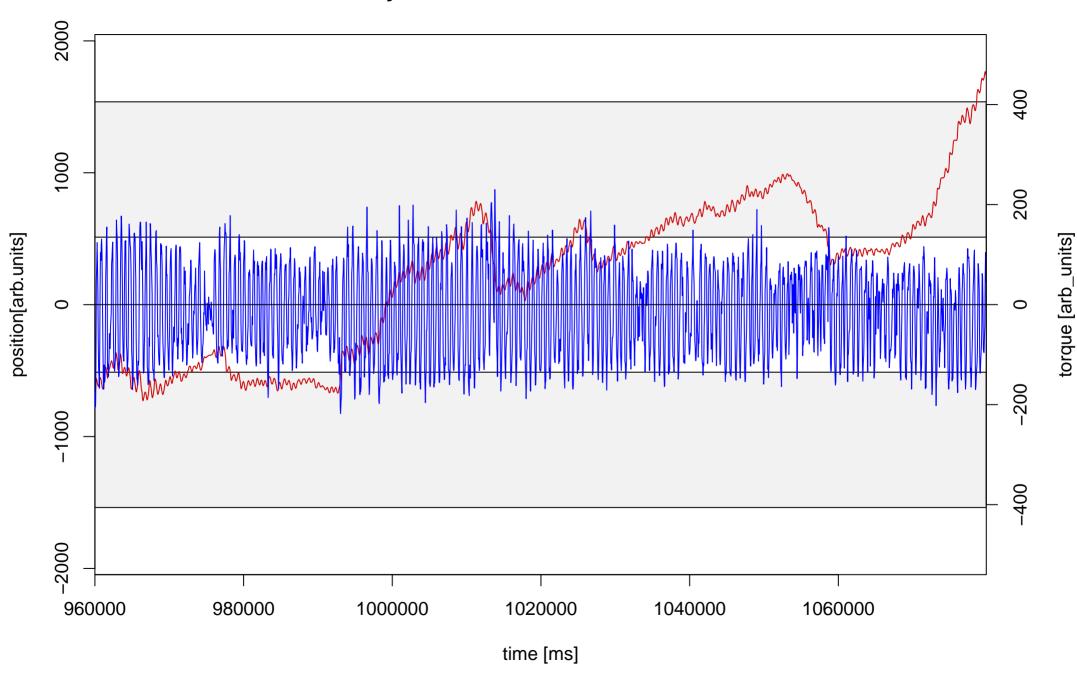
Fly Traces rut\_color-11 Period 6

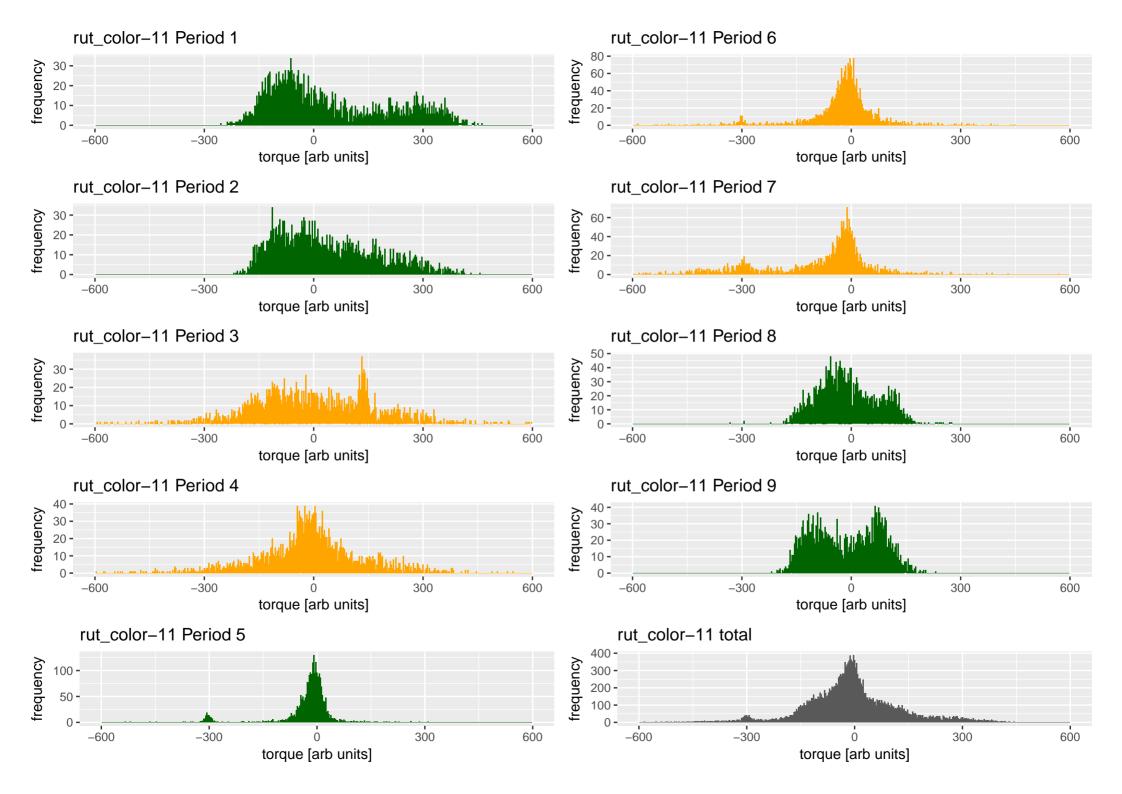


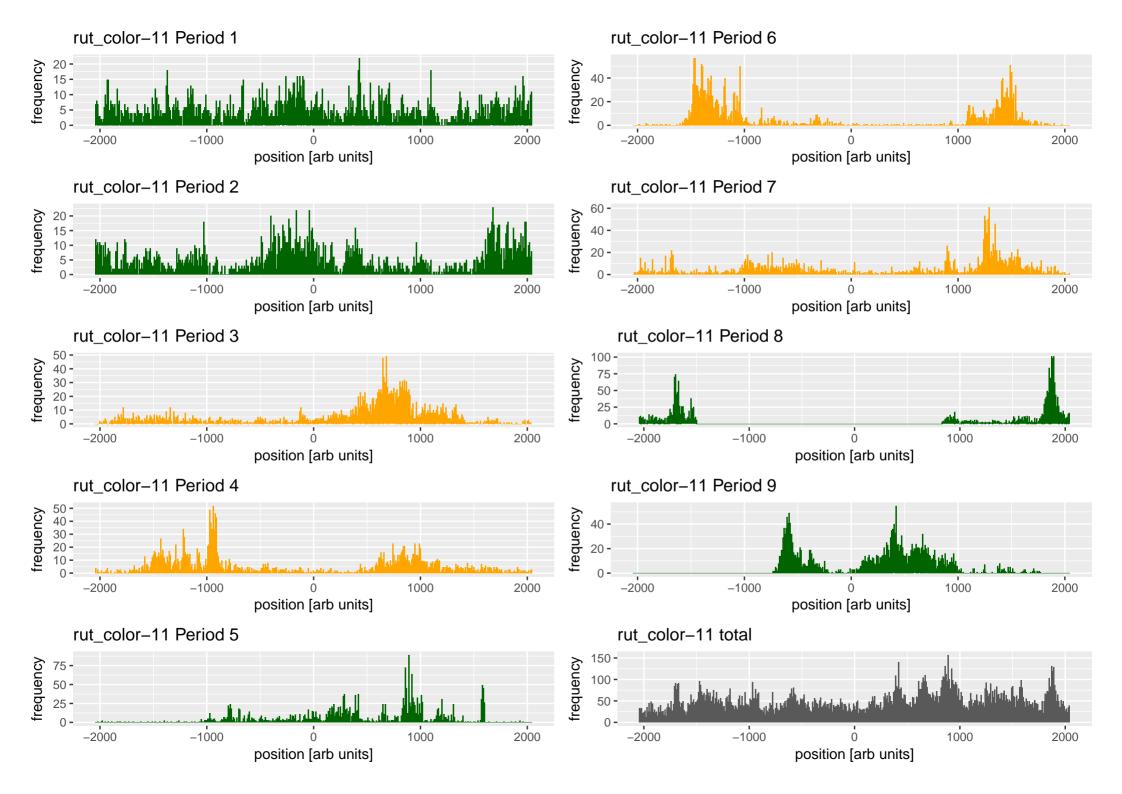




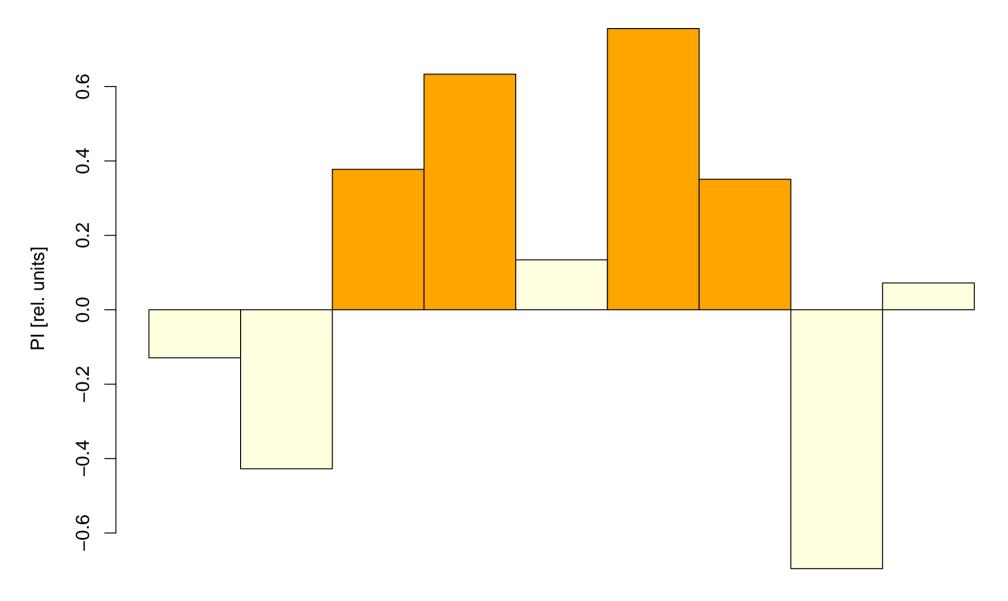
Fly Traces rut\_color-11 Period 9







# **Performance Indices rut\_color-11**



# **Torque-Powerspectrum rut\_color-11**

