Histogram plot for movement variables calculated from coordinates for Actors and Receivers during Grooming
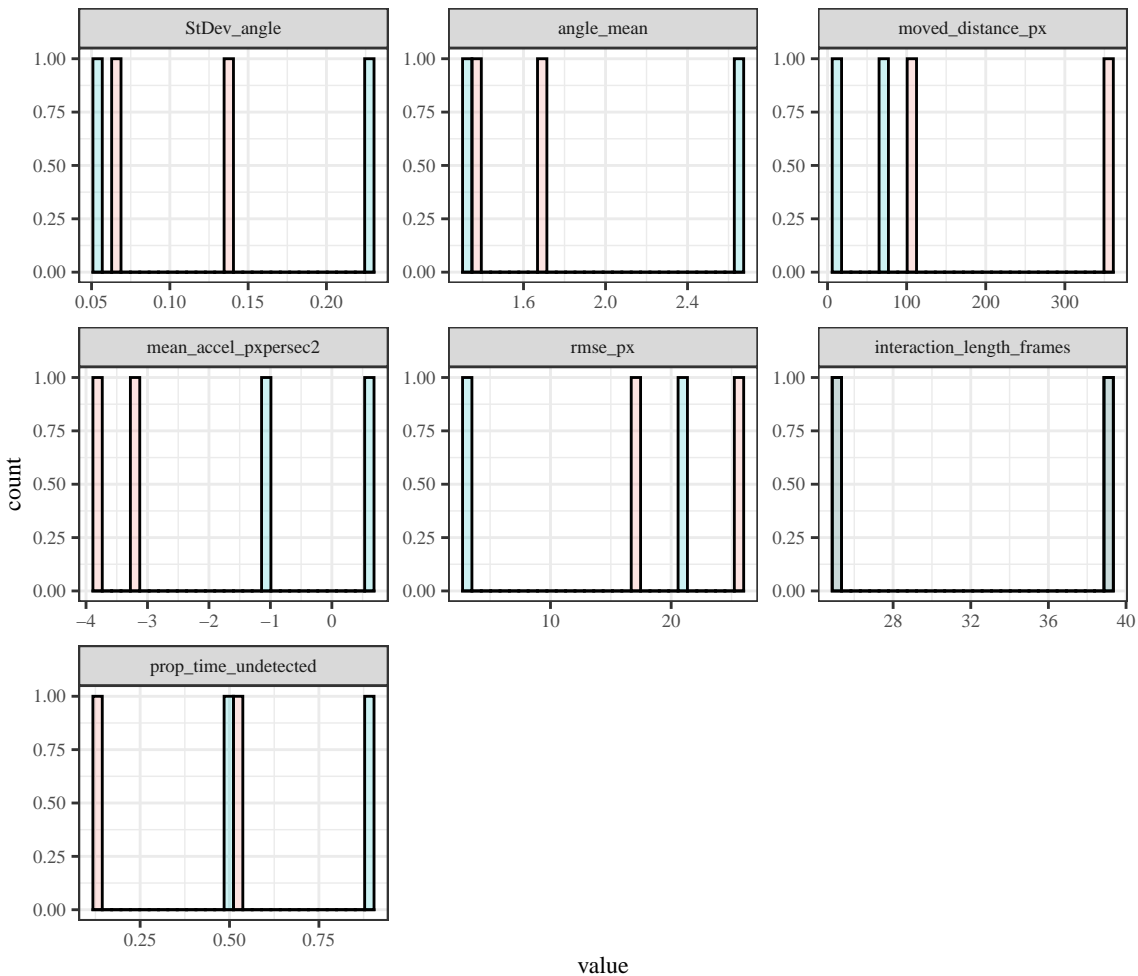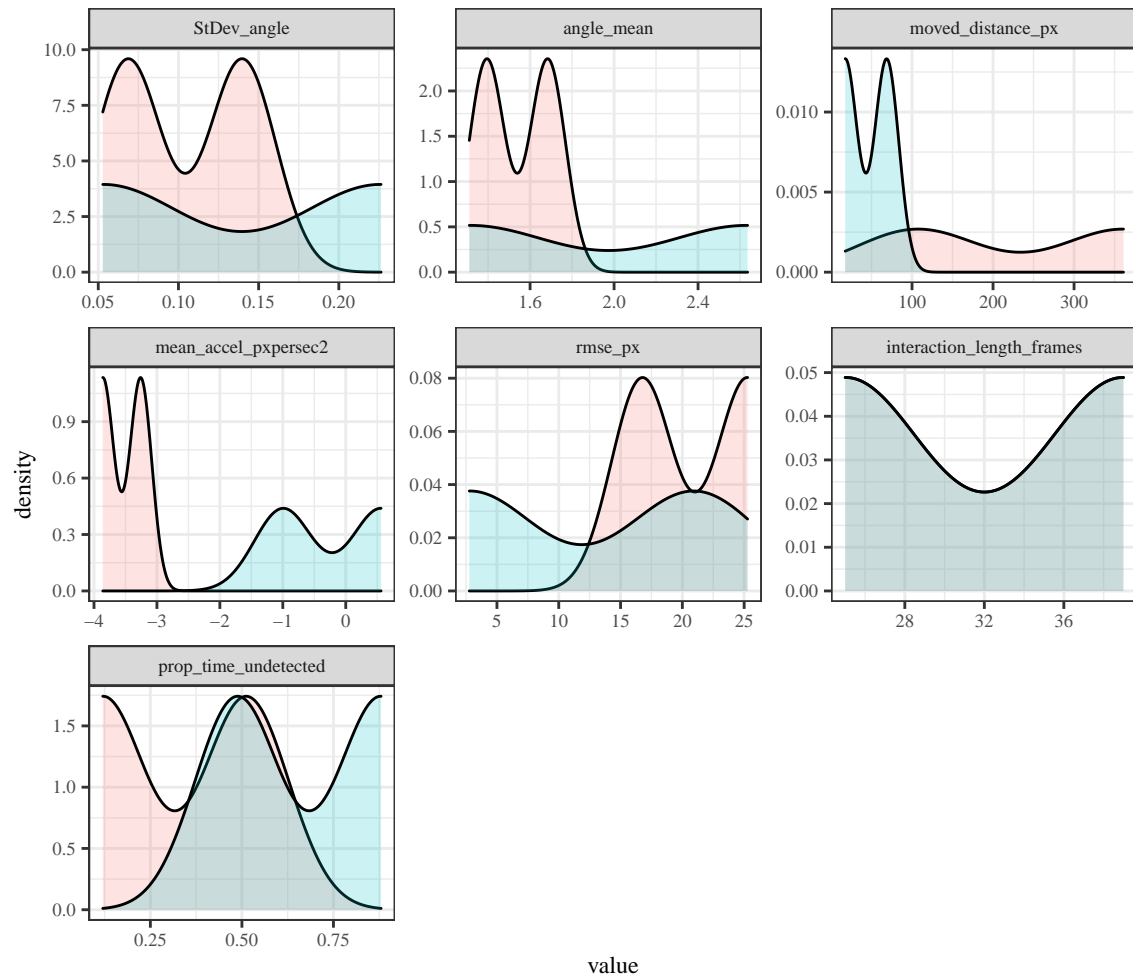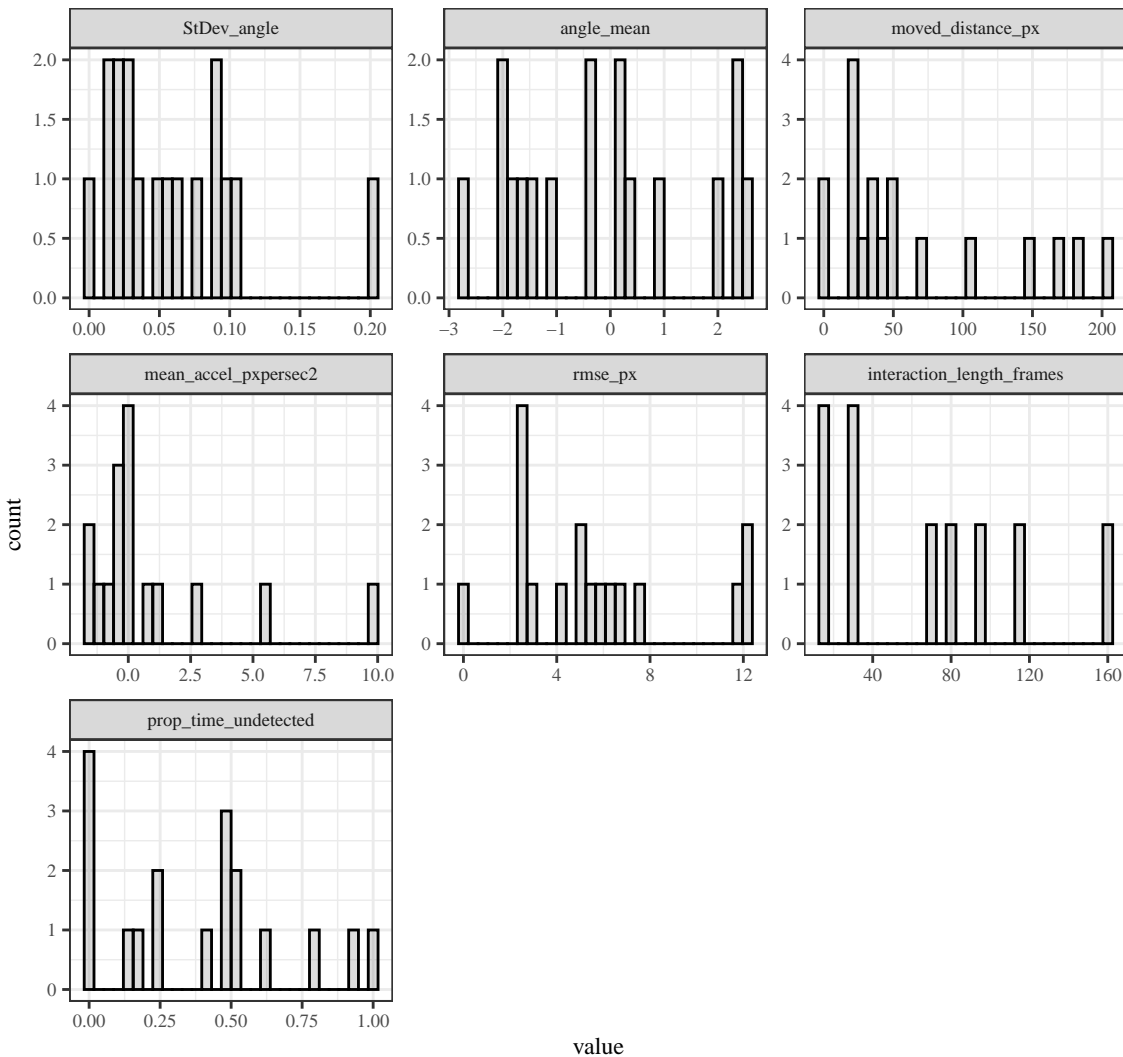
Density plot for movement variables calculated from coordinates
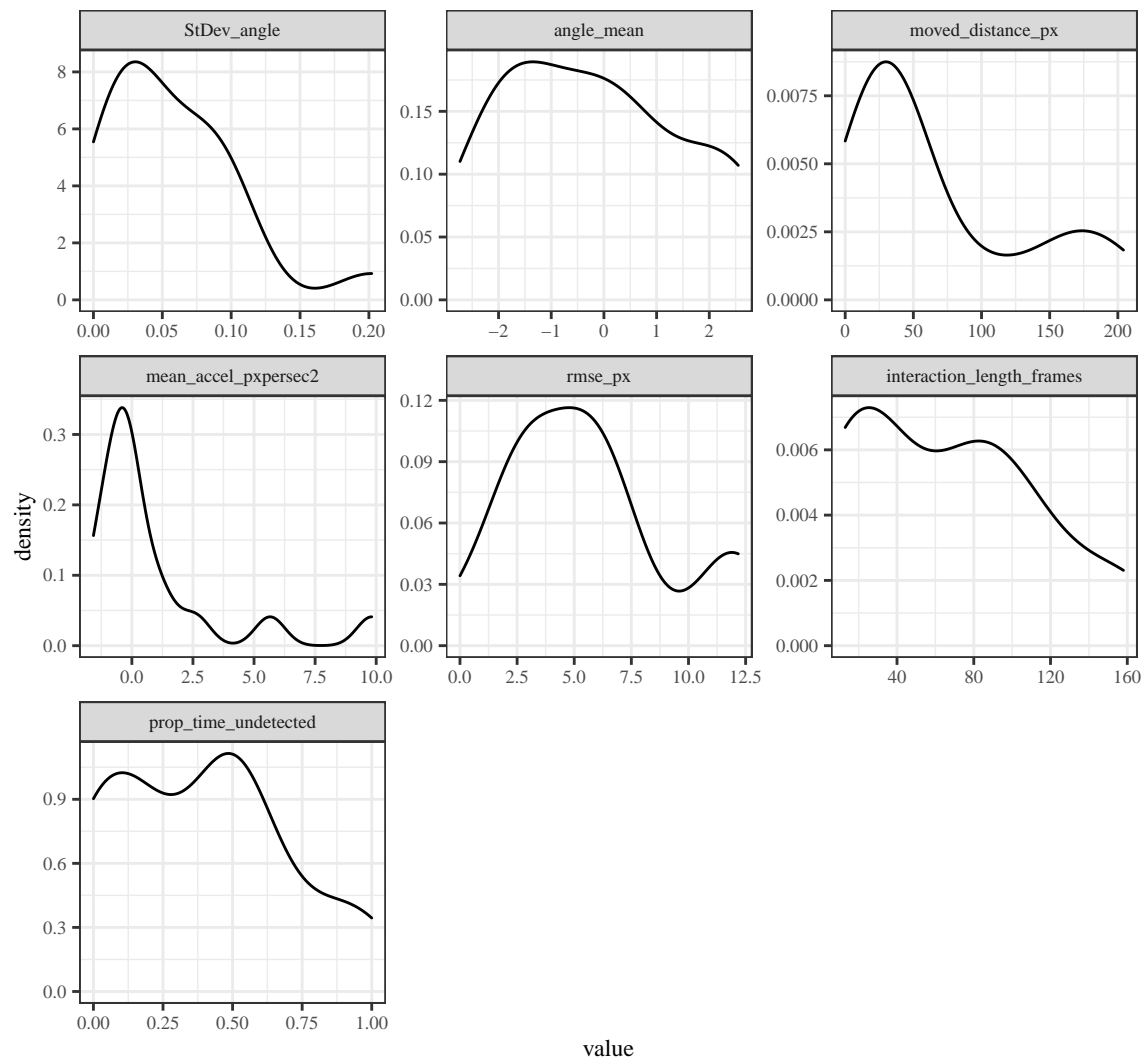 for Actors and Receivers during Grooming

Role ■ ACT ■ REC

Histogram for movement variables calculated from coordinates for interacting ants during Trophallaxis
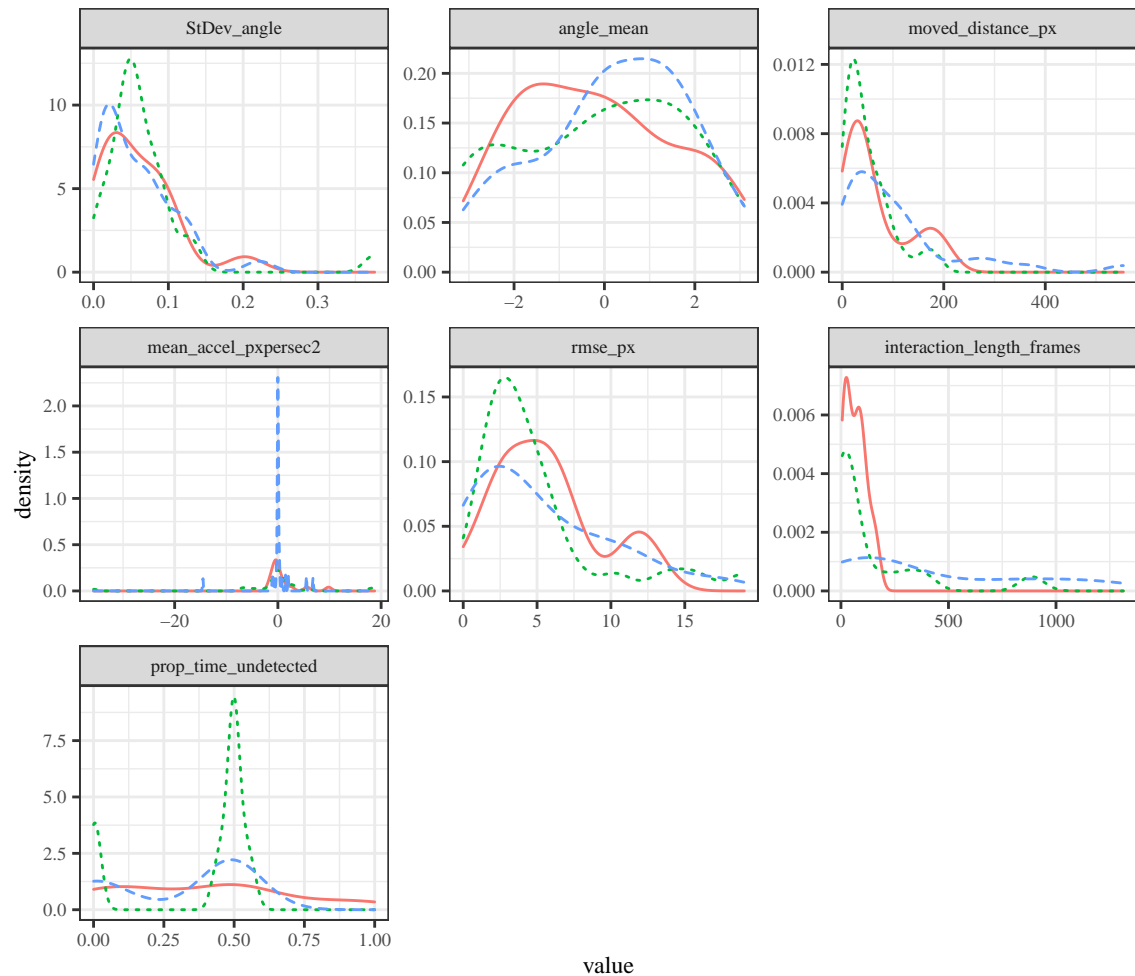
Density plot for movement variables calculated from coordinates
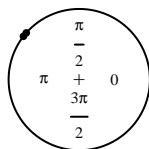for interacting ants during Trophallaxis

Density plot for movement variables calculated from coordinates
for interacting ants during Trophallaxis and for non−interacting ants during Front Rest and
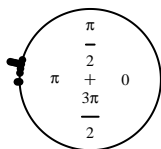
Behaviour: T,
interaction N: 2

Behaviour: T,
interaction N: 3

Behaviour: T,
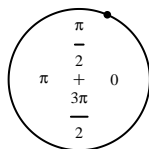**interaction N: 4**
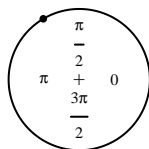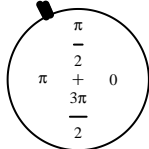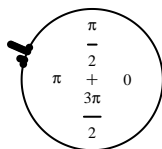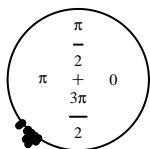
Behaviour: T,
interaction N: 6

Behaviour: T,
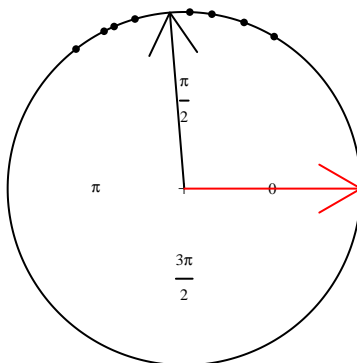**interaction N: 7**

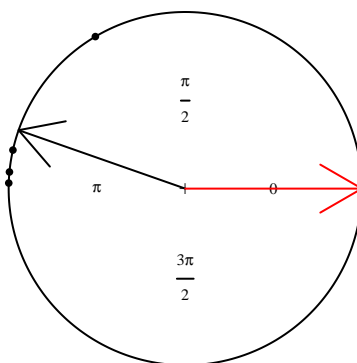**Behaviour: T,**
interaction N: 8

**Behaviour: T,
interaction N: 9**

**Mean interaction angle for CR
Tot N interactions: 8**

**Mean interaction angle for FR
Tot N interactions: 4**

**Mean interaction angle for T
Tot N interactions: 7**