

Quality Control parameters for Location Discrimination analysis

1) Schedule name has to contain - **“Habituation 1”**

Each animal ID has to have **ONLY ONE (1)** “Habituation 1” session in the entire project life cycle.

- . **Max Number Trials** – no value (empty) or 0

- . **Max Schedule Time** = 600

- . **End Summary Condition** = 600

2) Schedule name has to contain - **“Habituation 2”**

Each animal ID has to have **THREE (3)** “Habituation 2” sessions in the entire project life cycle.

- . **Max Number Trials** – no value (empty) or 0

- . **Max Schedule Time** = 1200 or 2400

- . **End Summary Condition** = 1200 or 2400

3) Schedule name has to contain - **“Initial Touch”**

Each animal ID has to have **AT LEAST ONE (1)** “Initial Touch” sessions in the entire project life cycle.

- . **Max Number Trials** – 30

- . **Max Schedule Time** = 3600

- . **Analysis name** = must contain “LD Initial Touch”

- . **End Summary – Condition** = greater than “0”

- . **End Summary – No Images** = greater than “0”

- . **End Summary – Condition** has to be equal to “3600” if the **End Summary – No Images** is less than “30”

- . **End Summary – No Images** has to be equal to “30” if the **End Summary – Condition** is less than “3600”.

4) Schedule name has to contain - **“Must Touch”**

Each animal ID has to have **AT LEAST ONE (1)** “Must Touch” sessions in the entire project life cycle.

- . **Max Number Trials** – 30

- . **Max Schedule Time** = 3600

- . **Analysis name** = must contain "LD Must Touch"
- . **End Summary – Condition** = greater than "0"
- . **End Summary – Corrects** = greater than "0"
- . **End Summary – Condition** has to be equal to "3600" if the **End Summary – Corrects** is less than "30"
- . **End Summary – Corrects** has to be equal to "30" if the **End Summary – Condition** is less than "3600".

5) Schedule name has to contain - **"Must Initiate"**

Each animal ID has to have **AT LEAST ONE (1)** "Must Initiate" sessions in the entire project life cycle.

- . **Max Number Trials** – 30
- . **Max Schedule Time** = 3600
- . **Analysis name** = must contain "LD Must Initiate"
- . **End Summary – Condition** = greater than "0"
- . **End Summary – Corrects** = greater than "0"
- . **End Summary – Condition** has to be equal to "3600" if the **End Summary – Corrects** is less than "30"
- . **End Summary – Corrects** has to be equal to "30" if the **End Summary – Condition** is less than "3600".

6) Schedule name has to contain - **"Punish Incorrect"**

Each animal ID has to have **AT LEAST TWO (2)** "Punish Incorrect" sessions in the entire project life cycle.

- . **Max Number Trials** – 30
- . **Max Schedule Time** = 3600
- . **Analysis name** = must contain "LD Punish Incor"
- . **End Summary – Condition** = greater than "0"
- . **End Summary – Trials completed** = greater than "0"
- . **End Summary – Condition** has to be equal to "3600" if the **End Summary – Trials completed** is less than "30"
- . **End Summary – Trials completed** has to be equal to "30" if the **End Summary – Condition** is less than "3600".

7) Schedule name has to contain - **“LD 1 choice”**

IF the animal undergo this training (should be set by the researcher), each animal ID has to have **AT LEAST THREE (3)** “LD 1 choice” sessions for **each database**

- . **Max Number Trials** – 60 (training) or 80 (test)
- . **Max Schedule Time** = 3600
- . **Analysis name** = must contain “LD 1 choice”
- . **End Summary – Trials completed** = greater than “0”
- . **End Summary – Condition** has to be equal to “3600” if the **End Summary – Trials completed** is less than “60” or “80”
- . **End Summary – Trials completed** has to be equal to “60” or “80” if the **End Summary – Condition** is less than “3600”.

8) Schedule name has to contain - **“LD 1 choice reversal”**

IF the animal undergo this training (should be set by the researcher), each animal ID has to have **AT LEAST THREE (3)** “LD 1 choice rev” sessions for **each database**

- . **Max Number Trials** – 60 (training) or 80 (test)
- . **Max Schedule Time** = 3600
- . **Analysis name** = must contain “LD 1 choice rev”
- . **End Summary – Trials completed** = greater than “0”
- . **End Summary – Condition** has to be equal to “3600” if the **End Summary – Trials completed** is less than “60” or “80”
- . **End Summary – Trials completed** has to be equal to “60” or “80” if the **End Summary – Condition** is less than “3600”.

9) 8) Schedule name has to contain - **“LD block 2 choice E H v2”**

IF the animal undergo this test (should be set by the researcher), each animal ID has to have the number of sessions determined for the test (0-20 sessions) of “LD 2 or 3 choice”

- . **Max Number Trials** – 80

- . **Max Schedule Time** = 3600
- . **Analysis name** = must contain "LD 2 or 3 choice" or "LD 2 or 3 choice single trial"
- . **End Summary – Trials completed** = "80"
- . **End Summary – Trials completed** = greater than "0"
- . **End Summary – Condition** has to be equal to "3600" if the **End Summary – Trials completed** is less than "80"
- . **End Summary – Trials completed** has to be equal to "80" if the **End Summary – Condition** is less than "3600".