Quality Control parameters for Continuous Performance Task 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, followed by 2400
. End Summary Condition = 1200 or 2400

3) Schedule name has to contain – **"Stage 1 WHITE SQ"**
Each animal ID has to have **AT LEAST ONE (1)** "Stage 1 WHITE SQ" session in the entire project life cycle.
. Max Number Trials – 100
. Max Schedule Time = 2700
. End Summary Condition = 1200 or 2700
. End Summary – Condition = greater than "0"
. End Summary – No. Hits = greater than "0"
. End Summary – Condition has to be equal to **"2700"** if the **End Summary – No. Hits** is less than "100"
. End Summary – No. Images has to be equal to "100" if the **End Summary – Condition** is less than "2700".

4) Schedule name has to contain – **"Stage 2"**
Each animal ID has to have **AT LEAST ONE (1)** "Stage 2" session in the entire project life cycle.
. Max Number Trials – 100
. Max Schedule Time = 2700
. End Summary Condition = 1200 or 2700
. End Summary – Condition = greater than "0"
. End Summary – No. Hits = greater than "0"

. End Summary – Condition has to be equal to **"2700"** if the **End Summary – No. Hits** is less than "100"
. End Summary – No. Images has to be equal to "100" if the **End Summary – Condition** is less than "2700".

5) Schedule name has to contain – **"Stage 3"**
Each animal ID has to have **AT LEAST SEVEN (7)** "Stage 3" sessions in the entire project life cycle.
. Max Number Trials – 100
. Max Schedule Time = 2700
. End Summary Condition = 1200 or 2700
. End Summary – Condition = greater than "0"
. End Summary – No. Hits = greater than "0"
. End Summary – Condition has to be equal to **"2700"** if the **End Summary – No. Hits** is less than "100"
. End Summary – No. Images has to be equal to "100" if the **End Summary – Condition** is less than "2700".

6) Schedule name has to contain – **"Stage 4"**
Each animal ID has to have **AT LEAST TEN (10)** "Stage 4" sessions in the entire project life cycle.
. Max Number Trials – 100
. Max Schedule Time = 2700
. End Summary Condition = 1200 or 2700
. End Summary – Condition = greater than "0"

. End Summary – No. Hits = greater than "0"
. End Summary – Condition has to be equal to **"2700"** if the **End Summary – No. Hits** is less than "100"
. End Summary – No. Images has to be equal to "100" if the **End Summary – Condition** is less than "2700".

7) Schedule name has to contain – **"CPT SD Probe ___"**
Each animal ID <u>may</u> have **AT LEAST 1 (1), or MULTIPLE SESSIONS AVERAGED** CPT stimulus duration probe during the entire project life cycle
. Max Number Trials – 100
. Max Schedule Time = 2700
. End Summary Condition = 1200 or 2700

. End Summary – Condition = greater than "0"
. End Summary – No. Hits = greater than "0"
. End Summary – Condition has to be equal to **"2700"** if the **End Summary – No. Hits** is less than "100"
. End Summary – No. Images has to be equal to "100" if the **End Summary – Condition** is less than "2700".

8) Schedule name has to contain – **"CPT Contrast Probe ___"**
Each animal ID <u>may</u> have **AT LEAST 1 (1), or MULTIPLE SESSIONS AVERAGED** CPT stimulus contrast probe during the entire project life cycle
. Max Number Trials – 100
. Max Schedule Time = 2700
. End Summary Condition = 1200 or 2700
. End Summary – Condition = greater than "0"
. End Summary – No. Hits = greater than "0"
. End Summary – Condition has to be equal to **"2700"** if the **End Summary – No. Hits** is less than "100"
. End Summary – No. Images has to be equal to "100" if the **End Summary – Condition** is less than "2700".

8) Schedule name has to contain – **"CPT Distractor Probe ___"**
Each animal ID <u>may</u> have **AT LEAST 1 (1), or MULTIPLE SESSIONS AVERAGED** CPT flanking distractor probe during the entire project life cycle
. Max Number Trials – 100
. Max Schedule Time = 2700
. End Summary Condition = 1200 or 2700
. End Summary – Condition = greater than "0"
. End Summary – No. Hits = greater than "0"
. End Summary – Condition has to be equal to **"2700"** if the **End Summary – No. Hits** is less than "100"
. End Summary – No. Images has to be equal to "100" if the **End Summary – Condition** is less than "2700".