**PROTOCOL FOR LEARNING AND PERSONALITY**

1. Check the water, the bulbs, the cameras, and that shelters and lids are in their position.

2. Prepare feeders for learning (see Learning Protocol)

3. Is it “Personality day”? Then go to 4; if not, go to Learning Protocol

4. Prepare objects for neophilia (see Neophilia Protocol)

5. Record activity (10-10:20)

6. Start neophilia tests (10:30-10:50; see Neophilia Protocol)

7. Start learning test (11-12; see Learning Protocol)

8. Start boldness test (see Boldness Protocol)

**LEARNING PROTOCOL**

1. Prepare feeders.

For some lizards, the food must be attainable in the red feeder, for others in the blue.

Put crickets in all 388 feeders and “close” those incorrect choices

2. Put the feeders

Put the feeders in random order and then keep track

3. Start recording

4. Finish recording and take the feeders away

Take out the crickets and leave them in a box to recycle them. Do not move the blu tack

Always clean spray the feeders with ethanol

5. Download and process the videos

**NEOPHILIA PROTOCOL**

1. Have the objects ready

Objects must be stuck to a petri dish with blu tack

See order of presentation in the table above

2. Put the objects

See order of presentation in the table above. Record approx. time

3. Record for 20 min and remove the objects

Place all the objects in a big tub so they can be cleaned

4. Clean all the objects so they are ready for the next trial

**BOLDNESS PROTOCOL**

1. Start recording

2. Chase the lizard

Make sure they are under the shelter

Do not mind directing them, is no spatial learning

Record the final time (last lizard)

3. Record for 20 min after the final time

4. Stop recording, download and process the videos