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| **Wave** | Individual is rising one or many of its forelegs (L1 and/or L2) extended or slightly curved at an approximate 45° angle and is performing circular and/or vertical fluid movement with its whole leg and tarsus, without touching the substrate. |
| **Leg Raise** | Individual is rising and maintaining one or many of its forelegs (L1 and/or L2) extended or slightly curved at an approximate 45°, without making any movements. |
| **Wide Wiping** | Individual is rising its forelegs extended or sightly curved at an approximate 45° angle and is slowly descending them before touching the substrate and wiping the substrate with its tarsus for a distance of more than 1 centimeter. |
| **Quick Tapping** | Individual is rising one or many of its forelegs (L1 and/or L2) extended at an approximate 0° angle and is quickly and repeatedly tapping the substrate. |
| **Wide Tapping** | Individual is rising one or many of its forelegs (L1 and/or L2) extended or slightly angle curved at an approximate 45° and is slowly descending them until touching the substrate. |
| **Wave Drumming** | Specific combination of Quick tapping and Wide tapping. Individual is rising one or many of its forelegs (L1 and/or L2) extended or slightly curved at an approximate 45° angle and is slowly descending them until touching the substrate and performing a quick and repeated tapping on the substrate. This pattern is often repeated in alternance between legs. |
| **Pedipalp Quick Waving** | Individual is performing quick waving of both pedipalps in the air without touching the substrate. |
| **Pedipalp Drumming** | Individual is quickly and repeatedly tapping its pedipalps on the substrate. |
| **Grooming** | Individual is brushing its pedipalps, forelegs and chelicerae (sometimes only two of those three) together. |
| **Abdomen Tapping** | Individual is lowering is quickly lowering its body to touch the substrate with its abdomen. |
| **Vertical Abdomen Movement** | Individual is slightly contracting its legs to perform wide vertical movements with its abdomen. |
| **Sudden Jump** | While staying at the same position, individual is contracting its backlegs to perform a little jump while rising its forelegs extended and curved at an approximate 45° angle. |
| **Deployed** | Individual is rising its four forelegs extended or slightly curved at an approximate 45° angle with its backlegs contracted and its body slightly inclined to an approximate 30° angle. |
| **Moving Danse** | Individual is moving in any direction while making some low and jerky waves with its backlegs. |
| **Orientation** | Individual is performing a rotation toward the female, aligning its median eyes in its direction. Only rotation toward the female were considered relevant to courtship behaviors as it was described in other studies that visual and vibrational clues are both used by individuals during courtship. |
| **Approach** | Individual is moving toward the female. |
| **Retreat** | Individual is quickly moving away from the female as a clear reaction to the female behavior. |
| **Random Locomotion** | Individual is moving in any direction except toward the female. |
| **Freezing** | Individual has stopped all vibrational or visual clues and has stopped moving with all of its legs on the substrate. |