|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Subfamily | Tribe | Genus | Species | AA assay | AJ assay | AK assay |
| Culicinae   |  | | --- | | Aedes albopictus | | Aedes japonicus | | Aedes koreicus | | Aedes aegypti | | Aedes cantans | | Aedes cinerus | | Aedes vexans | | Anopheles claviger | | Anopheles maculipennis | | Anopheles plumbeus | | Culex pipiens |   des albopictus | **Aedini** | *Aedes*   |  | | --- | | Aedes albopictus | | Aedes japonicus | | Aedes koreicus | | Aedes aegypti | | Aedes cantans | | Aedes cinerus | | Aedes vexans | | Anopheles claviger | | Anopheles maculipennis | | Anopheles plumbeus | | Culex pipiens |   des albopictus | *albopictus* | + (Ct-value: 16.54) | - | + (Ct-value: 37) |
|  |  | *Aedes* | *japonicus* | - | + (Ct value: 33) |  |
|  |  | *Aedes* | *koreicus* | - | - | + (Ct value: 23.84) |
|  |  | *Aedes* | *aegypti* | - | - | - |
|  |  | *Aedes* | *cantans* | - | - | - |
|  |  | *Aedes* | *cinerus* | - | - | - |
|  |  | *Aedes* | *vexans* | - | - | - |
|  | **Culicini** | *Culex* | *pipiens* | - | - | - |
| Anophelinae |  | *Anopheles* | *claviger* | - | - | - |
|  |  | *Anopheles* | *maculipennis* | - | - | - |
|  |  | *Anopheles* | *plumbeus* | - | - | - |
|  | Negative control | |  | - | - | - |
|  | Human DNA | |  | - | - | - |