|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Genotype | Population | Ploidy level | | # of earthworms | # of earthworms with male pore |
| Two alleles | Three alleles |
| *A. tokioensis* | | | | |  |
| G1 | CRN, AU, CW, MTF, HG, HF |  | 105 | 6, 15, 3, 8, 27, 46 | AU (3), MTF (3), HG (7) |
| G2 | CRN |  | 25 | 25 | CRN (7) |
| G3 | CRN, AU, CW, MTF, HF |  | 53 | 3, 16, 2, 15, 31 | CRN (1), AU (1), MTF (2) |
| G4 | CRN, MTF |  | 3 | 1, 2 |  |
| G5 | CRN |  | 1 | 1 |  |
| G6 | CRN, HF |  | 3 | 1, 2 |  |
| G7 | AU |  | 1 | 1 |  |
| G8 | AU |  | 1 | 1 | AU (1) |
| G9 | MTF |  | 4 | 4 |  |
| G10 | HF |  | 1 | 1 |  |
| G11 | HF |  | 1 | 1 |  |
| G12 | HF |  | 1 | 1 |  |
| G13 | HF |  | 2 | 2 |  |
| G14 | HF |  | 1 | 1 |  |
| *A. agrestis* | | | | |  |
| G1 | CRN |  | 1 | 1 |  |
| G2 | CRN |  | 1 | 1 |  |
| G3 | CRN |  | 1 | 1 |  |
| G4 | CRN |  | 1 | 1 |  |
| G5 | CRN |  | 1 | 1 |  |
| G6 | CRN |  | 1 | 1 |  |
| G7 | CRN |  | 1 | 1 |  |
| G8 | CRN |  | 1 | 1 |  |
| G9 | CRN |  | 1 | 1 |  |
| G10 | CRN |  | 1 | 1 |  |
| G11 | CRN |  | 1 | 1 |  |
| G12 | CRN |  | 1 | 1 |  |
| G13 | CRN |  | 4 | 4 |  |
| G14 | CRN |  | 1 | 1 |  |
| G15 | CRN |  | 1 | 1 |  |
| G16 | CRN |  | 1 | 1 |  |
| G17 | CRN |  | 1 | 1 |  |
| G18 | CRN |  | 1 | 1 |  |
| G19 | CRN |  | 1 | 1 |  |
| G20 | CRN |  | 1 | 1 |  |
| G21 | CRN |  | 1 | 1 |  |
| G22 | CRN |  | 1 | 1 |  |
| G23 | CRN |  | 1 | 1 |  |
| G24 | AU | 1 |  | 1 |  |
| G25 | AU | 1 |  | 1 |  |
| G26 | AU & HF | 16 |  | 3 & 13 |  |
| G27 | AU |  | 2 | 2 |  |
| G28 | AU |  | 1 | 1 |  |
| G29 | AU & HF | 5 |  | 1 & 4 |  |
| G30 | AU |  | 1 | 1 |  |
| G31 | AU |  | 1 | 1 |  |
| G32 | AU |  | 1 | 1 |  |
| G33 | AU |  | 1 | 1 |  |
| G34 | AU | 1 |  | 1 |  |
| G35 | CW & MTN |  | 50 | 45 & 5 |  |
| G36 | MTN |  | 17 | 17 |  |
| G37 | HG |  | 1 | 1 |  |
| G38 | HG |  | 11 | 11 |  |
| G39 | HG |  | 1 | 1 |  |
| G40 | HG & HF |  | 3 | 2 & 1 |  |
| G41 | HG |  | 1 | 1 |  |
| G42 | HG |  | 1 | 1 |  |
| G43 | HF |  | 1 | 1 |  |
| G44 | HF | 31 |  | 31 |  |
| G45 | HF | 1 |  | 1 |  |
| G46 | HF |  | 1 | 1 |  |
| G47 | HF |  | 1 | 1 |  |
| G48 | HF | 1 |  | 1 |  |
| G49 | HF |  | 1 | 1 |  |
| G50 | HF |  | 1 | 1 |  |
| G51 | HF |  | 1 | 1 |  |
| G52 | HF |  | 3 | 3 |  |
| G53 | HF |  | 3 | 3 |  |
| G54 | HF |  | 3 | 1 |  |