|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | Mismatches allowed | | | |
| Aaru-DAB scaffold | Acar-DAB allele | 0% | 1% (2 bp) | 2% (5 bp) | 3% (8 bp) |
| 554 | 1 | M-64 | - | - | - |
| 2 | M-74 | - | - | - |
| 3 | M-79 | - | - | - |
| 4 | - | M-84 | - | - |
| 5 | M-100 | - | - | - |
| 6 | M-107 | - | - | - |
| 7 | M-3 | - | - | - |
| 8 | M-93 | - | 1 | - |
| 9 | M-67 | - | - | - |
| 357 | 1 | U-122 | - | - | - |
| 2 | P-134 | - | - | - |
| 3 | P-34 | - | - | - |
| 4 | - | - | - | - |
| 5**Ψ** | - | - | - | - |
| 6 | P-115 | - | - | - |
| 7 | P-130 |  | 1 | - |
| 8 | P-36 | - | - | - |
| 9 | P-53 | - | - | - |
| 120 | 1**Ψ** | U-132 | P-32; M-148; 3 | 4 | - |
| 2 | - | - | - | - |
| 3**Ψ** | U-132 | P-32; M-148; 3 | 4 | - |
| 4 | P-40 | M-27 | 2 | 1 |
| 5 | U-138 | 1 | 10 | - |
| 6 | - | 1 | 10 | 2 |
| 7 | U-91 | M-58 | 1 | - |
| 8 | M-7 (PP1) | - | 4 | 7 |
| 9 | - | 1 | 1 | 6 |
| 10 | U-50 | - | 2 | - |
| 11**Ψ** | U-6 (PP5) | 1 | - | - |
| 12 | M-52 | P-153; 1 | 7 | 1 |
| 13 | P-35 | M-9; 2 | 1 | 4 |
| 14 | M-111 | - | 2 | - |
| 15**Ψ** | M-1 (PP1) | - | 2 | - |
| 16 | M-52 | P-153; 1 | 7 | 1 |
| 17 | M-97 | 2 | - | 4 |
| 18 | M-101 | P-153; 1 | 8 | 1 |
| 19**Ψ** | U-6 (PP5) | 1 | - | - |
| 45 | 1**Ψ** | P-109 | P-131; 2 | 5 | 2 |
| 2 | P-17 | M-16; P-129 | 3 | - |
| 3 | P-151 | M-150; 1 | 2 | - |
| 4 | - | 8 | 3 | - |
| 5 | - | - | - | - |
| 6 | - | 2 | 1 | - |
| 7 | M-9 (PP1) | - | 3 | 8 |
| 8 | U-45 | M-89; 1 | - | - |
| 9 | U-117 | - | 8 | - |
| 301 | 1 | U-1 | P-31; 6 | M-140; 3 | - |
| 2 | - | M-5 (PP5) | 9 | - |
| 3**Ψ** | M-86 | P-142; U-120; 2 | 3 | 3 |
| 4 | P-11 | U-61; M-121; 1 | 1 | 3 |
| 5**Ψ** | P-104 | 3 | 4 | 3 |
| 6 | U-2 (PP1) | 7 | 1 | 2 |
| 18 | 1 | U-56 | - | - | - |
| 2**Ψ** | U-7 | - | - | - |
| 3 | U-20 | U-126; 1 | 6 | 3 |
| 4 | - | - | - | - |
| 168 | 1 | U-127 | 6 | 2 | - |
| 2 | U-102 | - | 4 | 3 |
| 3 | M-116 | - | 6 | 6 |
| 178 | 1 | P-112 | 6 | 2 | - |
| 2 | - | 8 | 4 | - |
| 104 | 1 | P-14 | M-89; 1 | - | - |
| 96 | 1 | U-38 | 4 | 5 | 2 |
| 505 | 1 | - | 7 | 2 | 2 |
| 3427 | 1 | P-39 | 3 | 6 | 2 |
| 6045 | 1 | U-71 | M-24 | 1 | - |
| # 91 | 1 | - | M-143 | 2 | 2 |
| # 721 | 1 | M-111 | - | - | - |
| # 1074 | 1**Ψ** | - | - | - | - |
| 2 | M-52 | P-153; 1 | 7 | 1 |
| 3 | U-61 | 2 | 4 | 2 |
| # 1508 | 1 | U-1 | P-31; 6 | M-140; 3 | - |
| 2 | U-1 | P-31; 6 | M-140; 3 | - |
| # 1773 | 1 | U-45 | M-89; 1 | - | - |
| 2 | M-121 | 1 | 5 | 2 |
| 3 | U-120 | M-5 (PP1); M-85; P-131; 4 | 1 | 2 |
| # 2695 | 1 | U-1 | P-31; 6 | M-140; 3 | - |
| 2 | - | - | - | - |
| # 3022 | 1 | U-1 | P-31; 6 | M-140; 3 | - |
| 2 | - | 8 | 2 | 2 |
| # 3118 | 1 | U-2 (PP1) | P-59; P-118; P-30; U-10; M-5 (PP5); 2 | 1 | 2 |
| 2 | U-120 | PP1-M-5; M-85; P-131; 4 | 1 | 2 |
| 3 | M-9 | 2 | - | - |
| # 3640 | 1 | U-38 | 4 | 5 | 2 |
| #4578 | 1 | - | 3 | 7 | - |
| # 5062 | 1 | M-111 | - | 2 | - |
| #5252 | 1 | - | 1 | 1 | 6 |
| 2**Ψ** | - | - | - | - |
| # 5399 | 1 | - | 8 | 2 | 2 |
| 2 | U-1 | P-31; 6 | M-140; 3 | - |
| # 5638 | 1 | U-1 | P-31; 6 | M-140; 3 | - |
| # 5980 | 1 | U-120 | M-5 (PP1); M-85; P-131; 4 | 1 | 2 |
| # 6215 | 1 | U-45 | M-89; 1 | - | - |
| 2 | - | P-11; 4 | 1 | 3 |
| 3**Ψ** | M-86 | P-142; 4 | 3 | - |
| 4 | U-2 (PP1) | P-59; P-118; P-30; U-10; PP5-M-5; 2 | 1 | 2 |
| 5 | U-1 | P-31; 6 | M-140; 3 | - |
| # 6600 | 1 | - | P-118; 7 | 1 | - |
| # 6738 | 1 | U-38 | 4 | 5 | 2 |
| # 7015 | 1 | - | U-1; 7 | 2 | 2 |