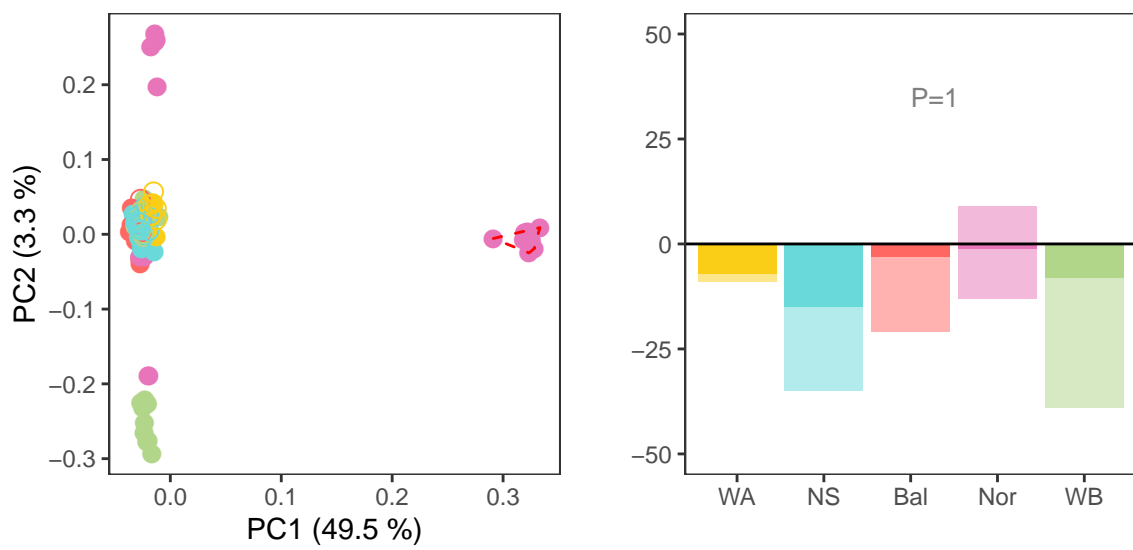
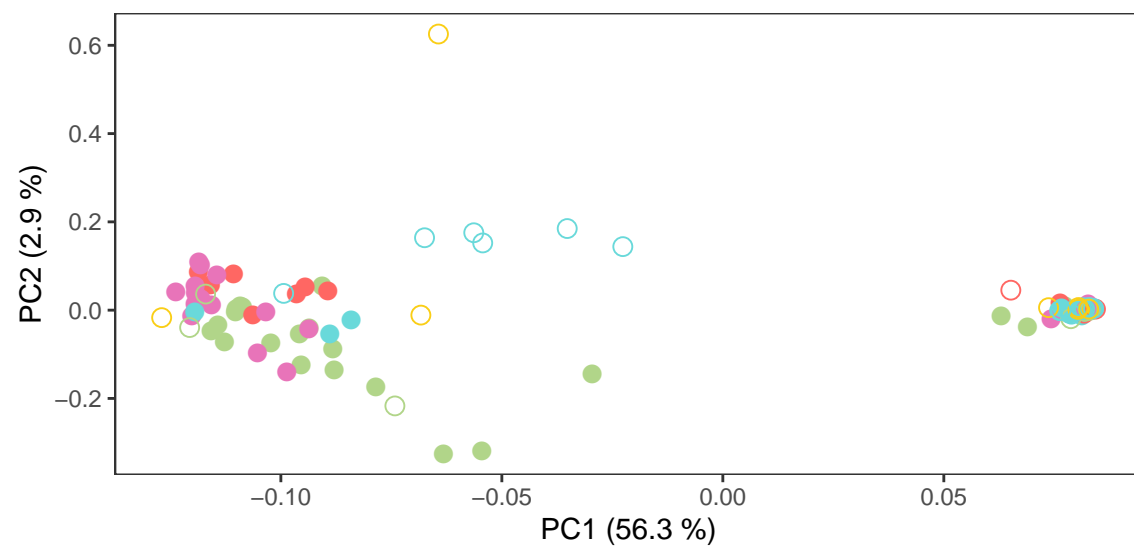


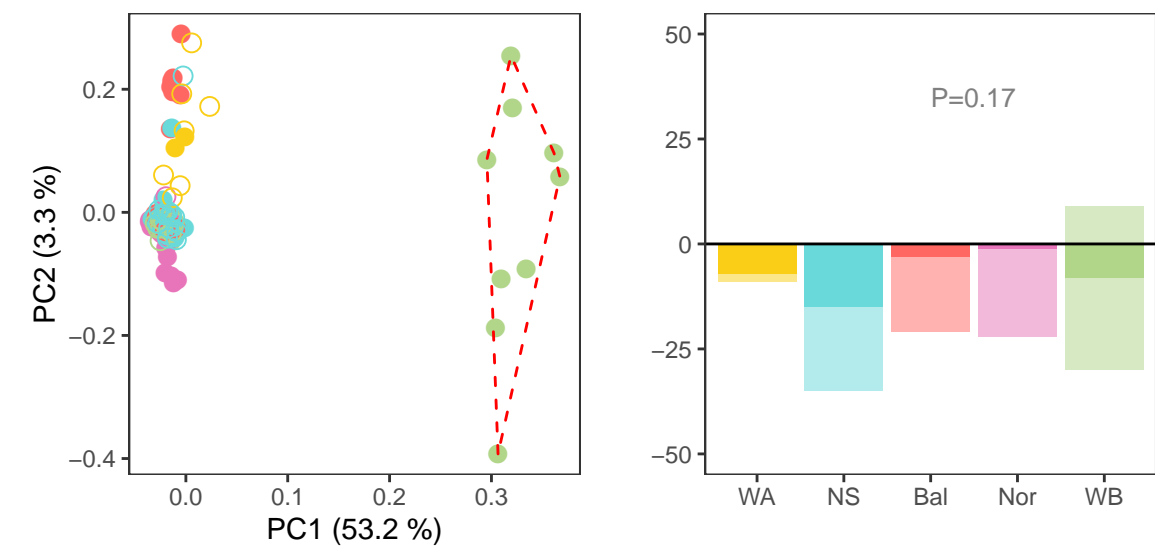
Cluster 1 | 3862 loci



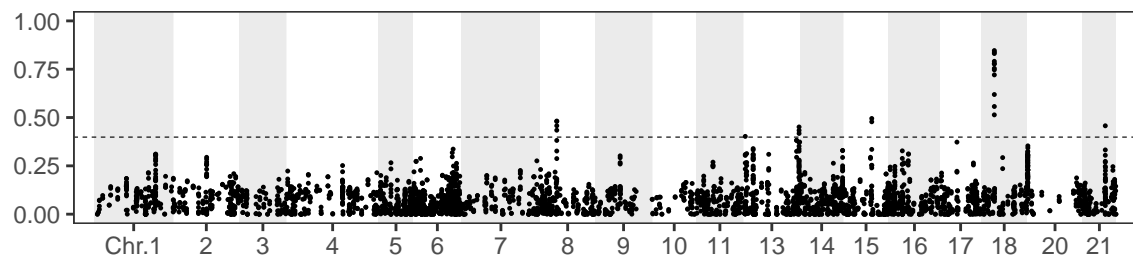
Cluster 2 | 1630 loci



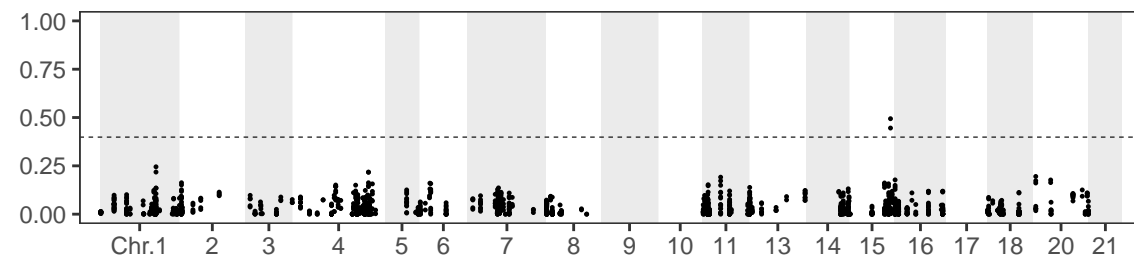
Cluster 3 | 839 loci



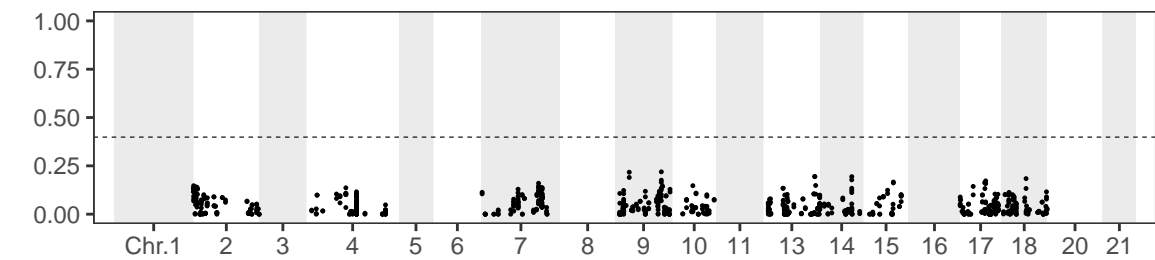
Cluster 1 | 3862 loci



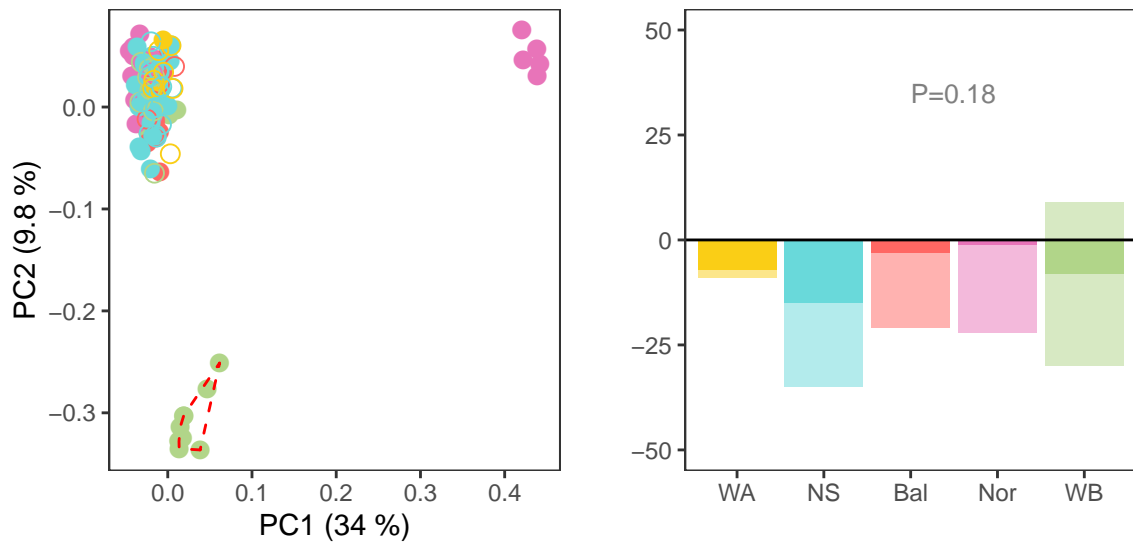
Cluster 2 | 1630 loci



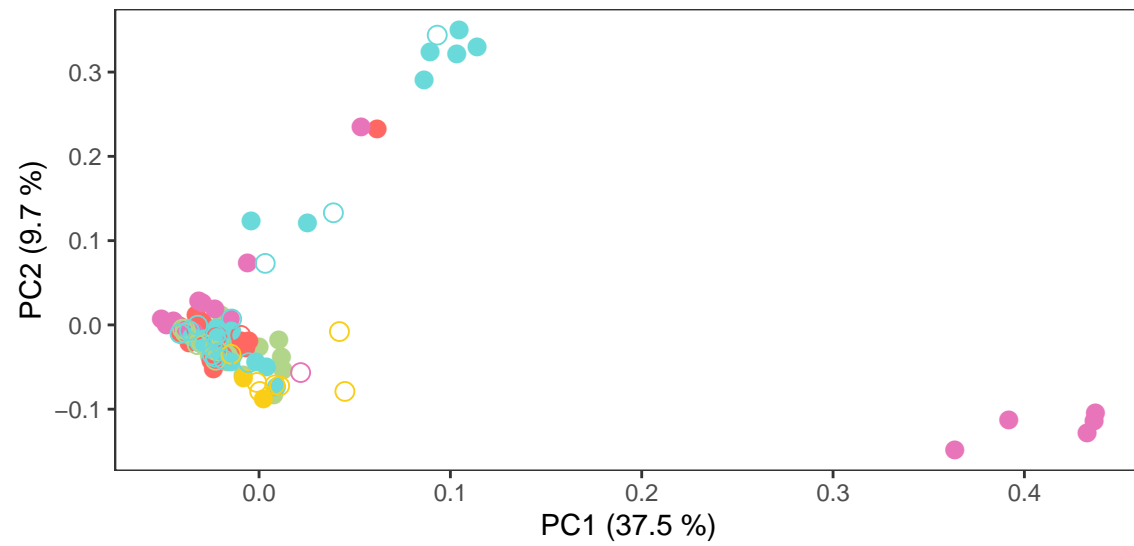
Cluster 3 | 839 loci



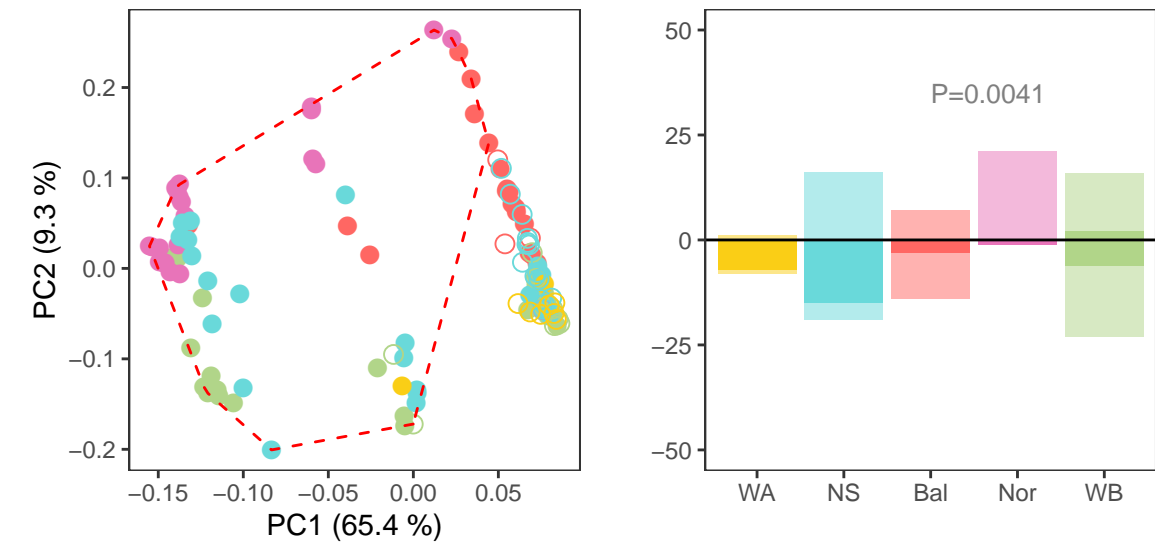
Cluster 4 | 799 loci



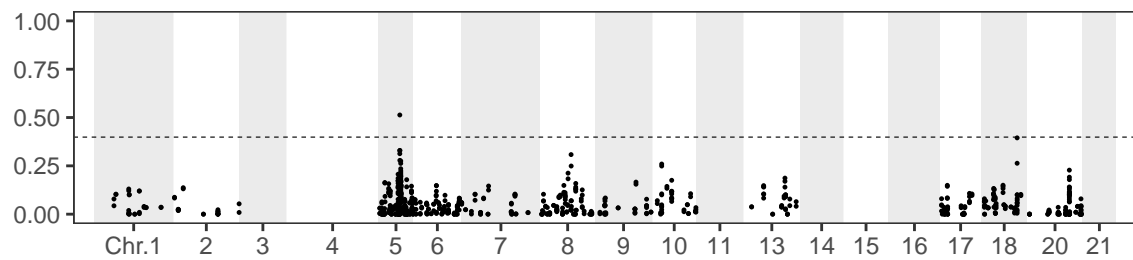
Cluster 5 | 273 loci



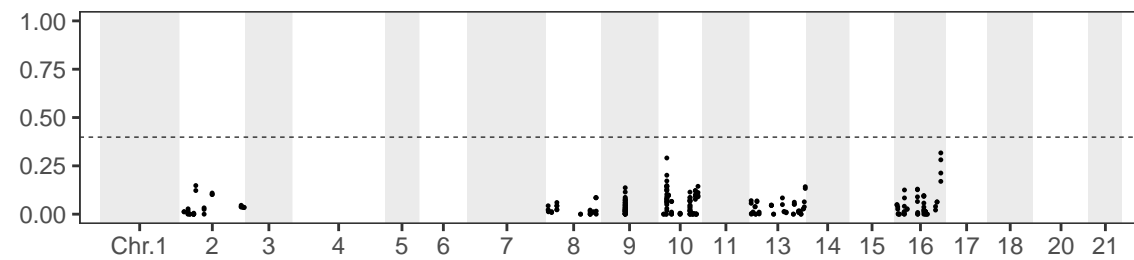
Cluster 6 | 2663 loci



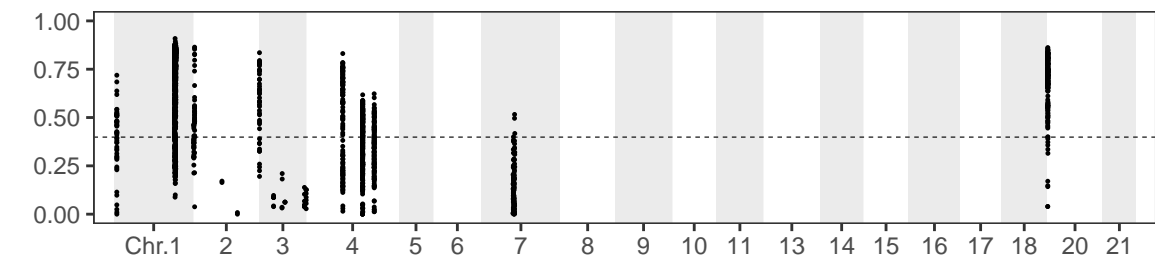
Cluster 4 | 799 loci



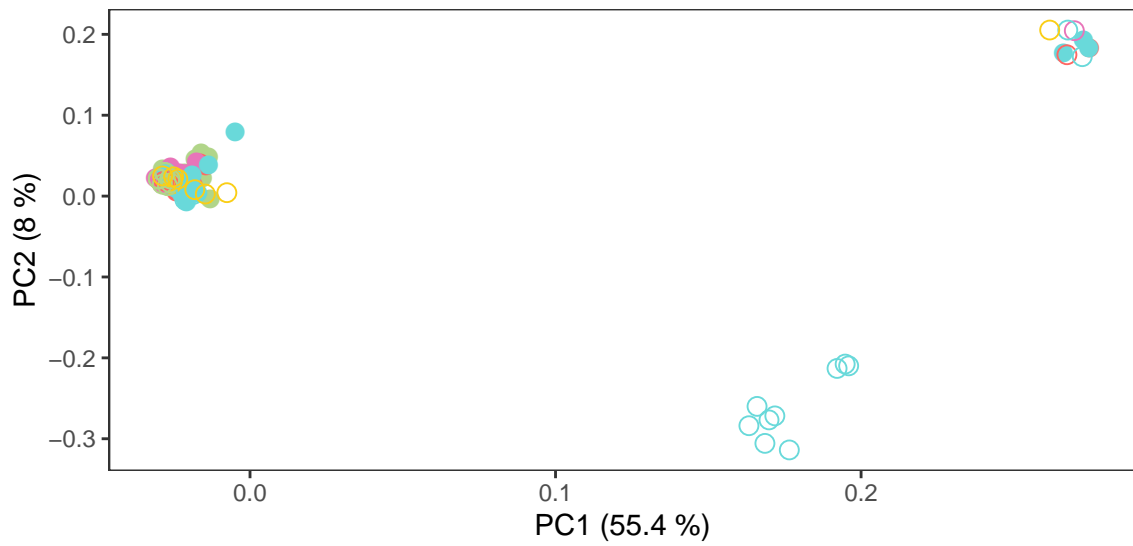
Cluster 5 | 273 loci



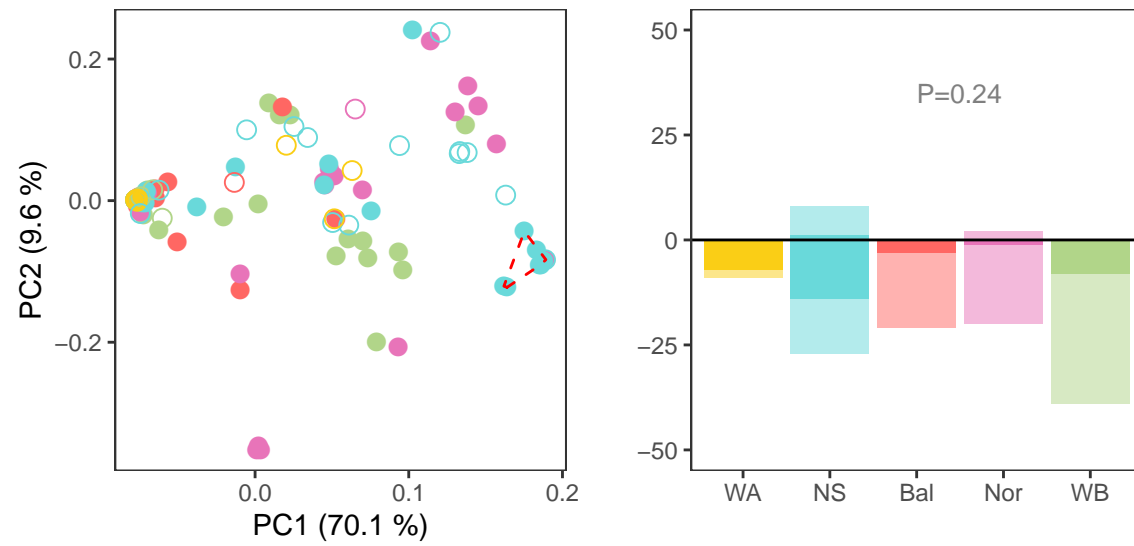
Cluster 6 | 2663 loci



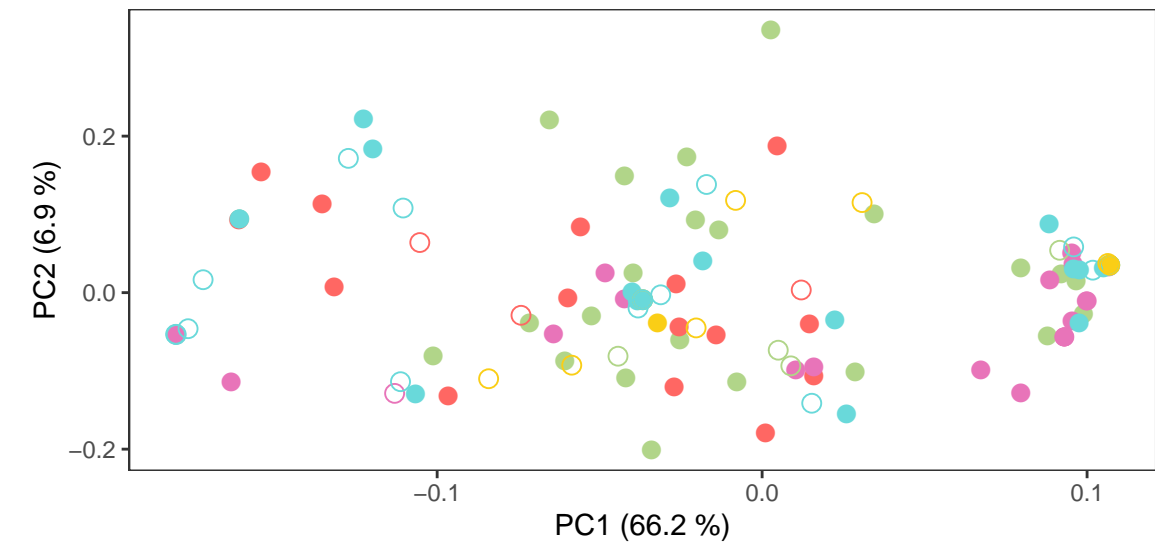
Cluster 7 | 2318 loci



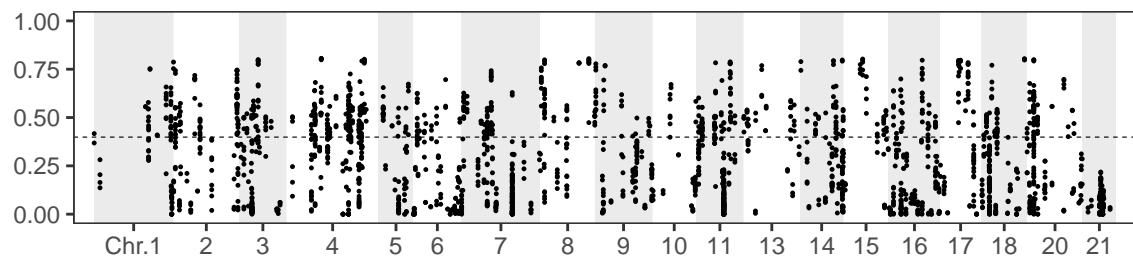
Cluster 8 | 78 loci



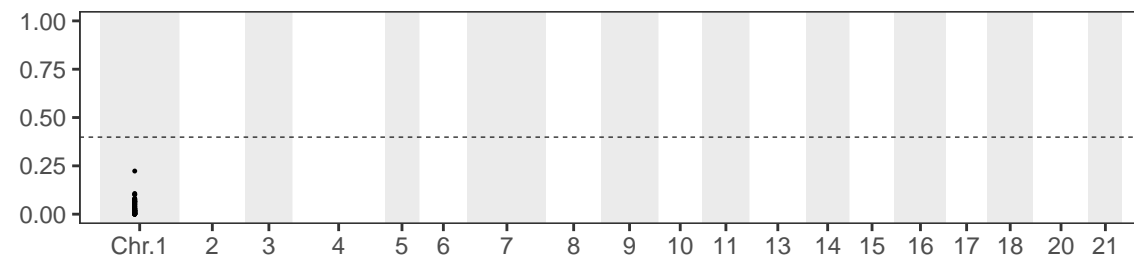
Cluster 9 | 27 loci



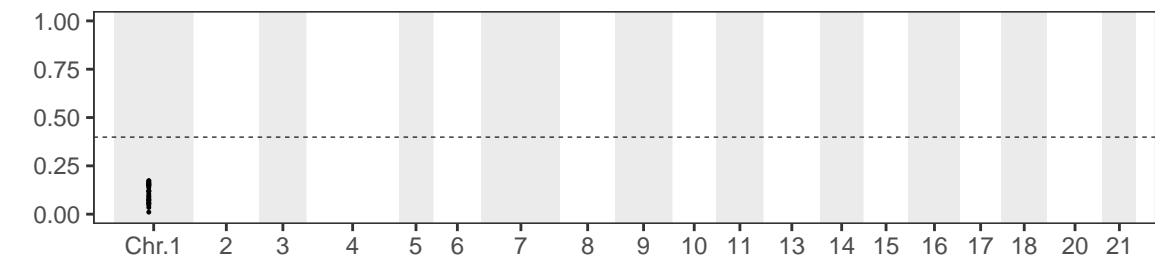
Cluster 7 | 2318 loci



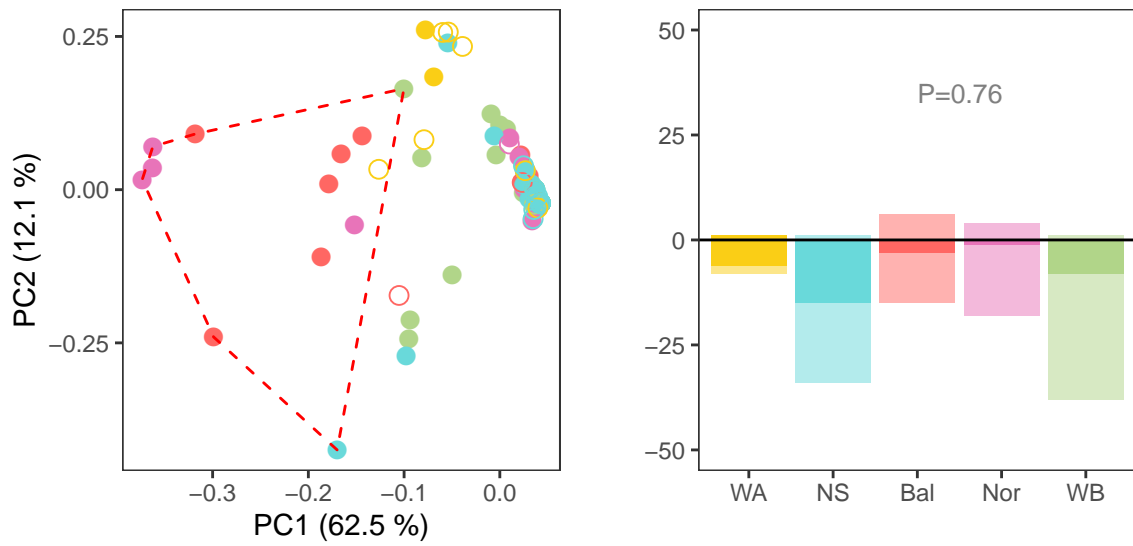
Cluster 8 | 78 loci



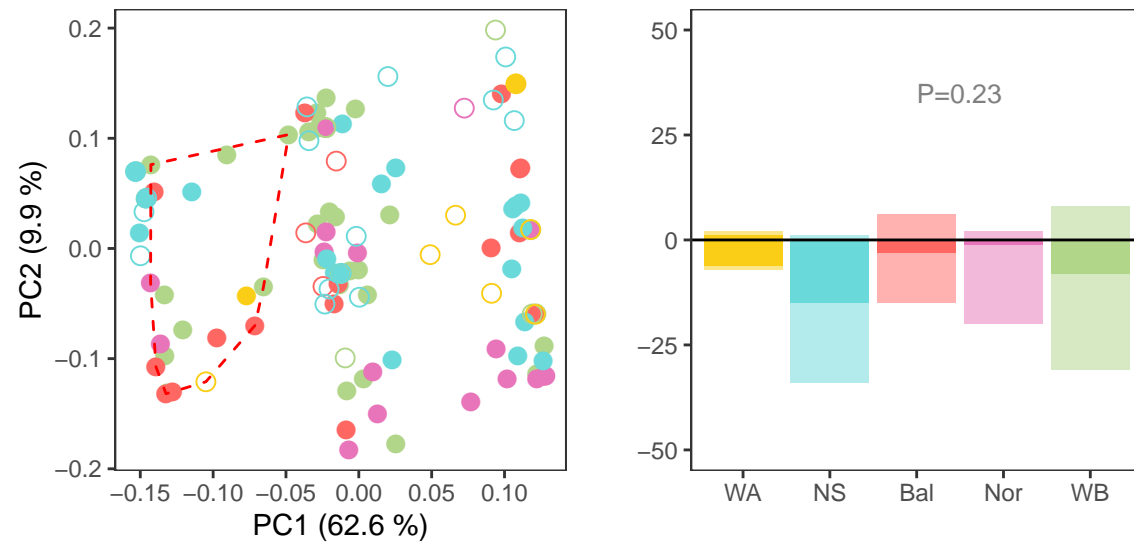
Cluster 9 | 27 loci



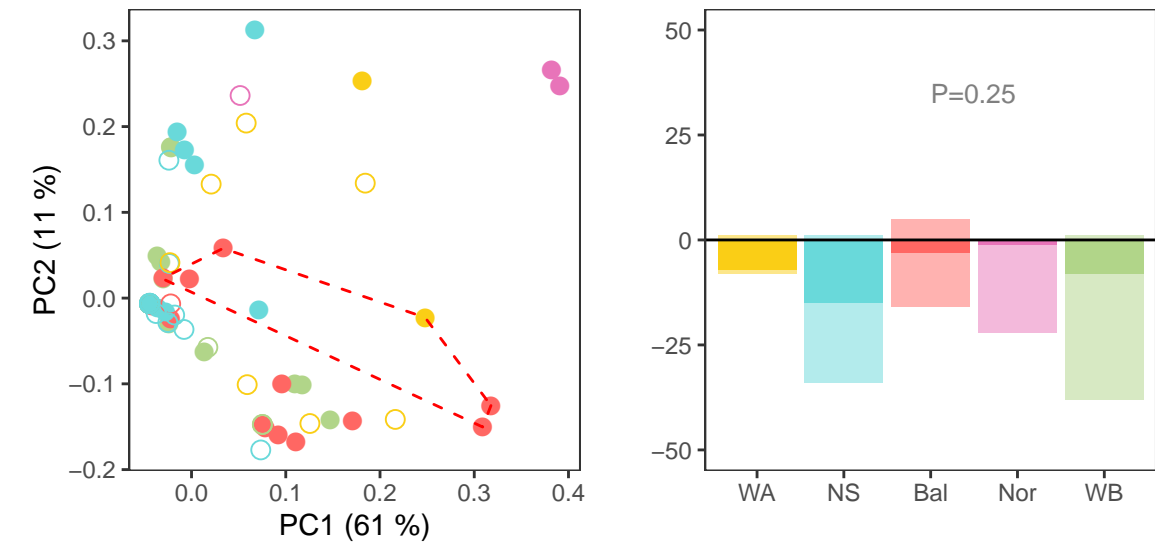
Cluster 10 | 34 loci



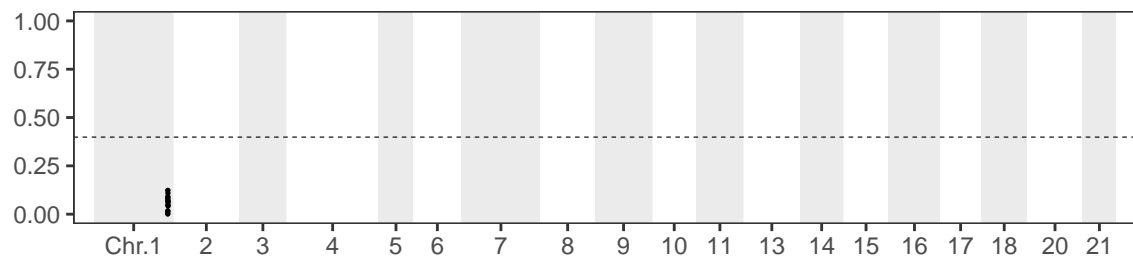
Cluster 11 | 27 loci



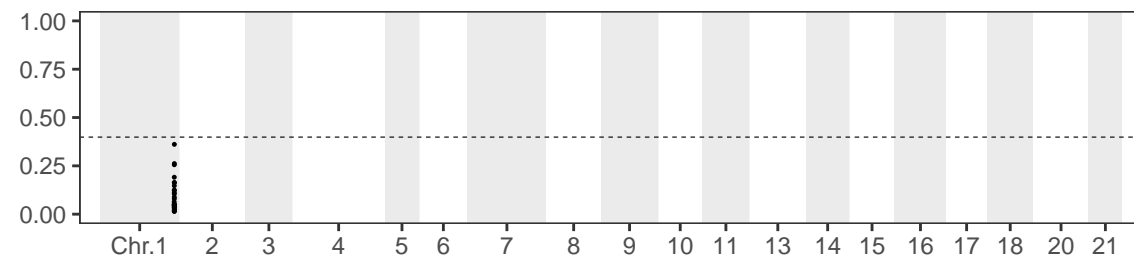
Cluster 12 | 27 loci



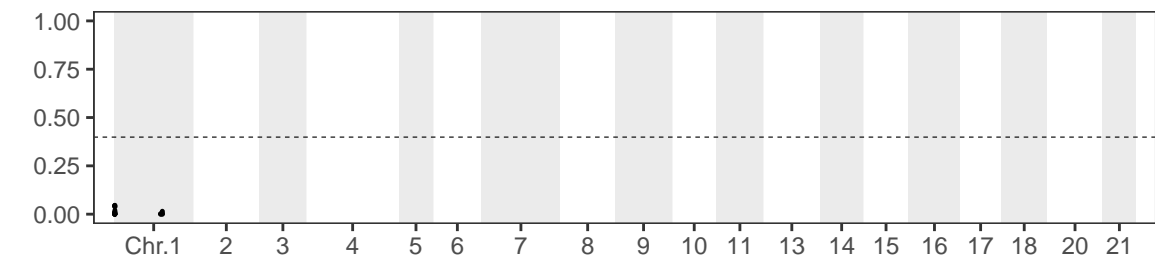
Cluster 10 | 34 loci



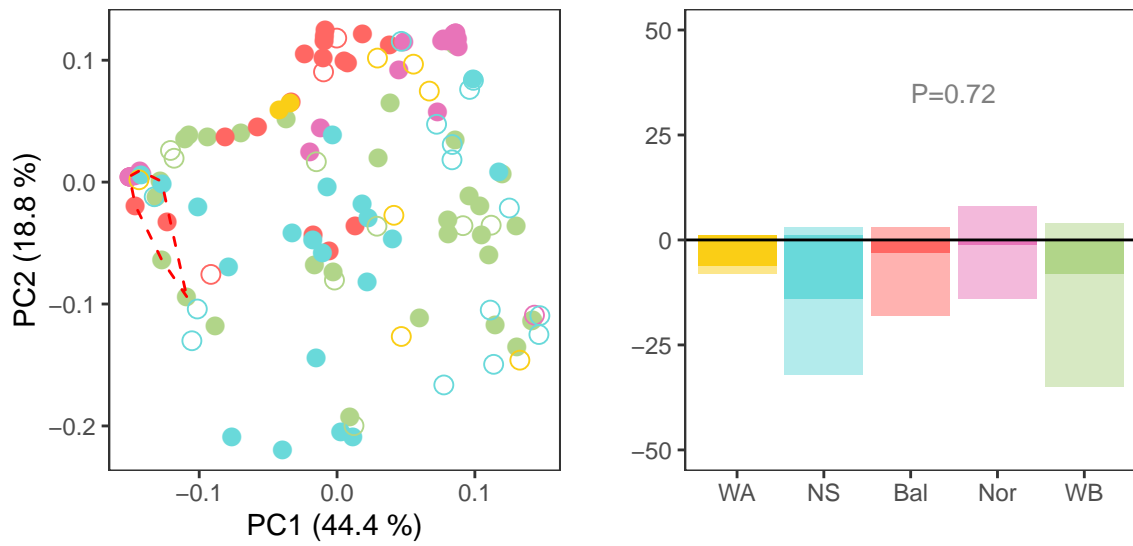
Cluster 11 | 27 loci



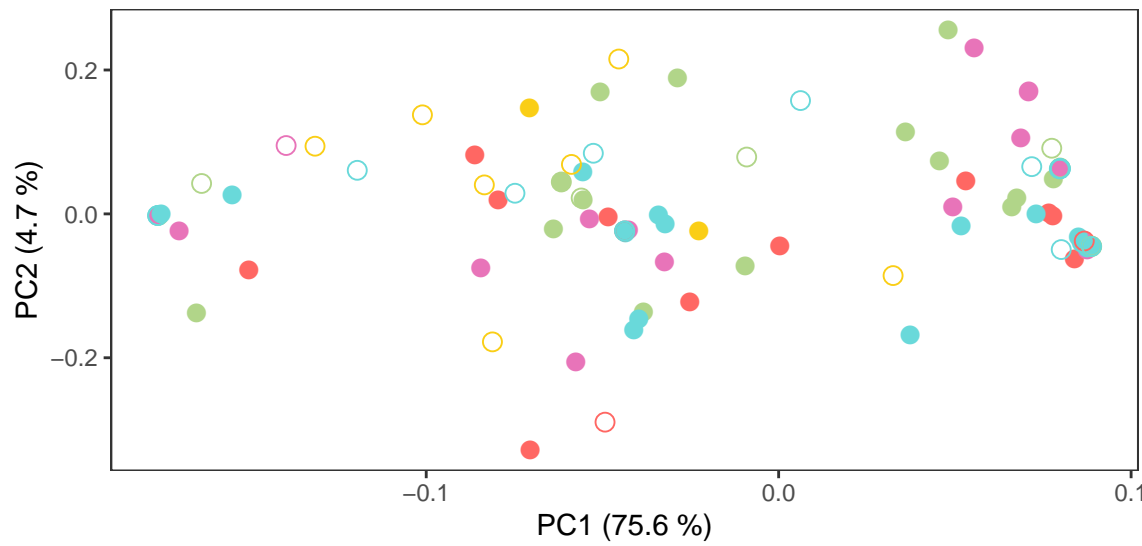
Cluster 12 | 27 loci



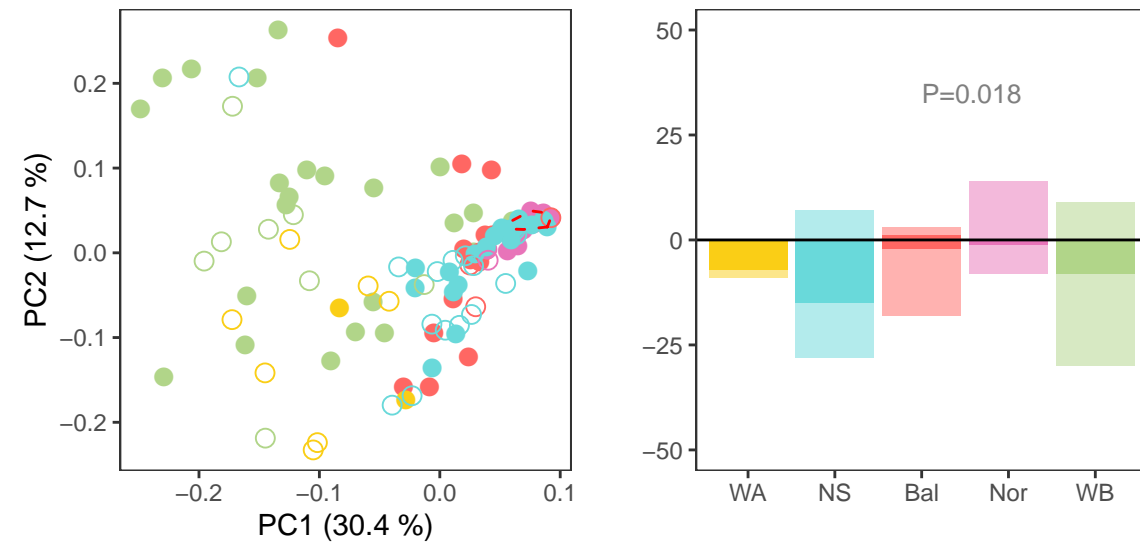
Cluster 13 | 49 loci



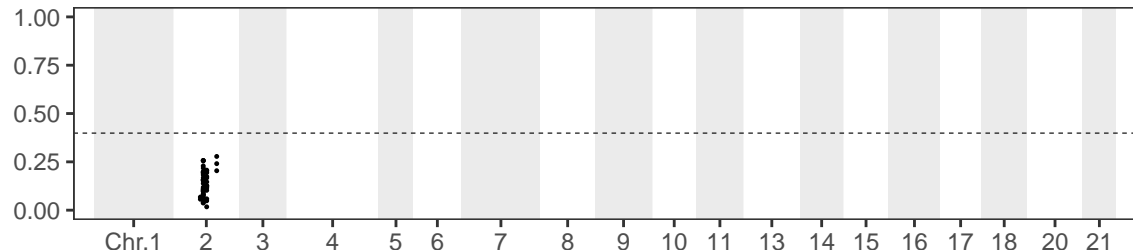
Cluster 14 | 22 loci



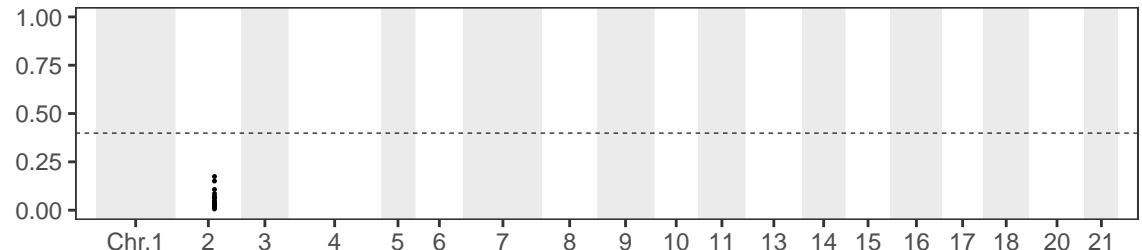
Cluster 15 | 61 loci



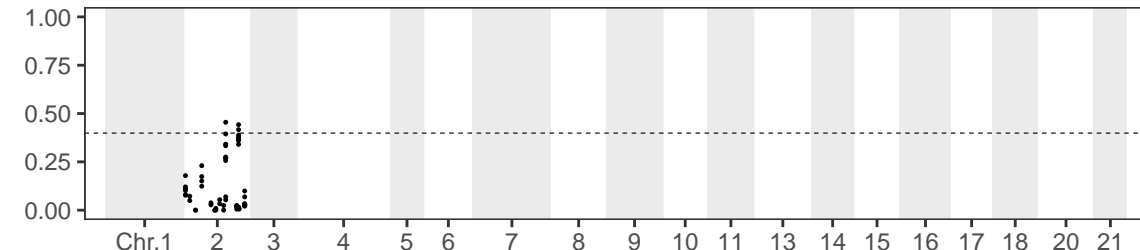
Cluster 13 | 49 loci



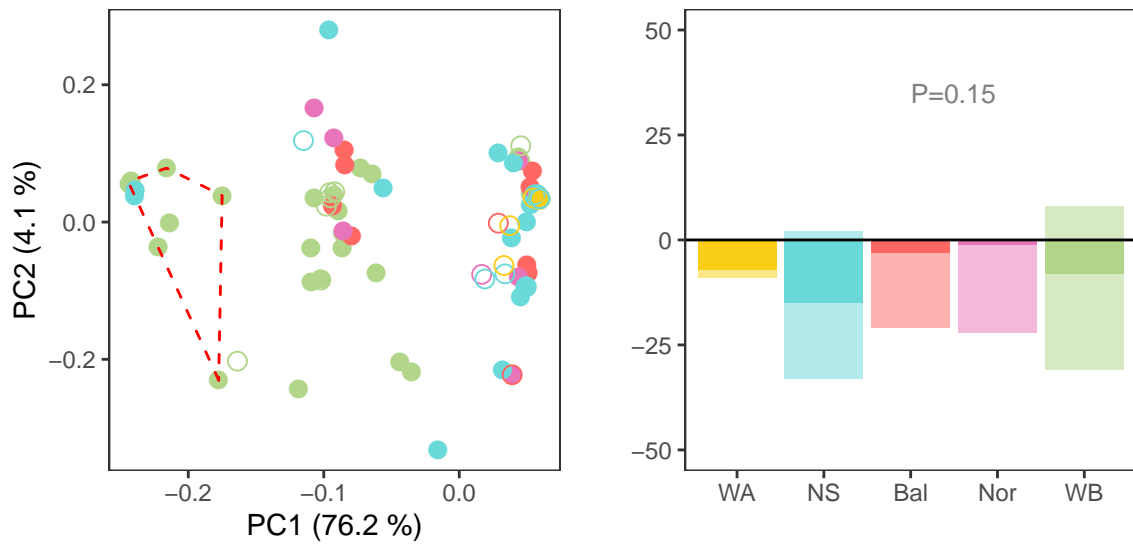
Cluster 14 | 22 loci



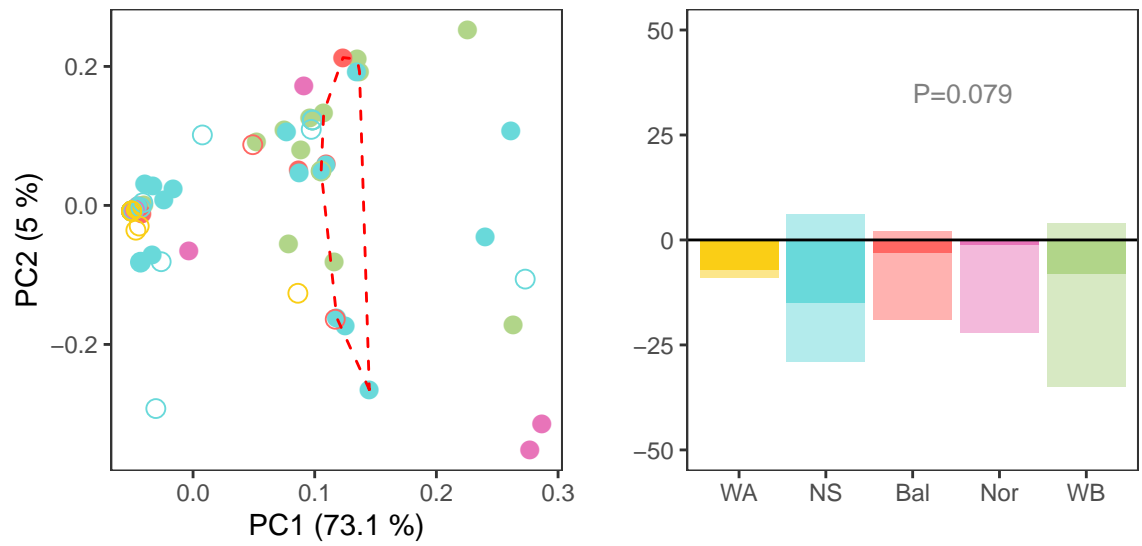
Cluster 15 | 61 loci



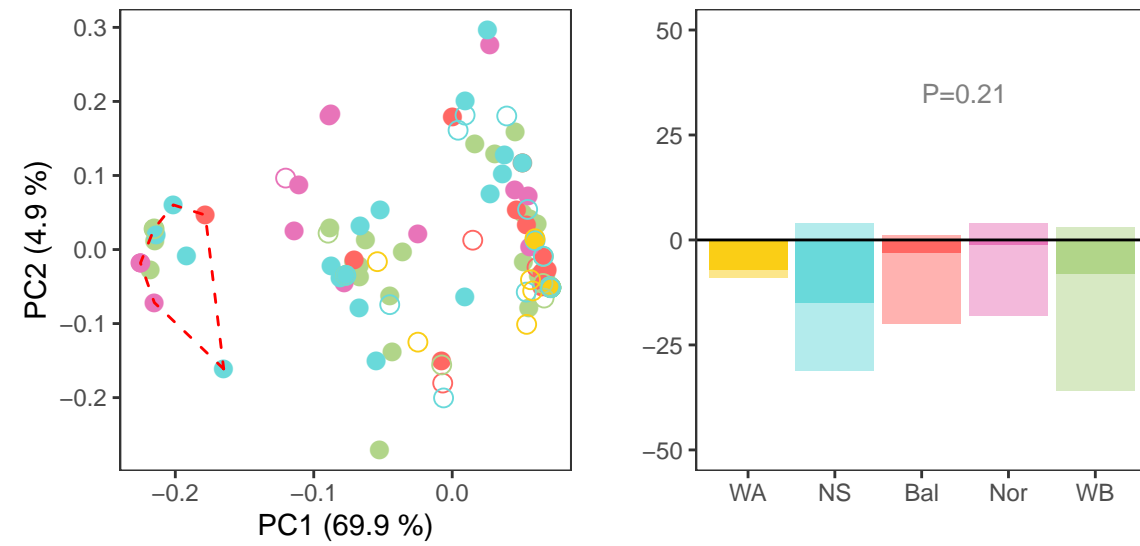
Cluster 16 | 51 loci



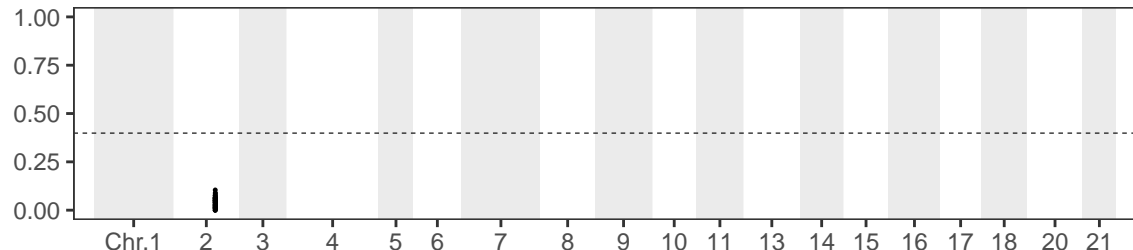
Cluster 17 | 34 loci



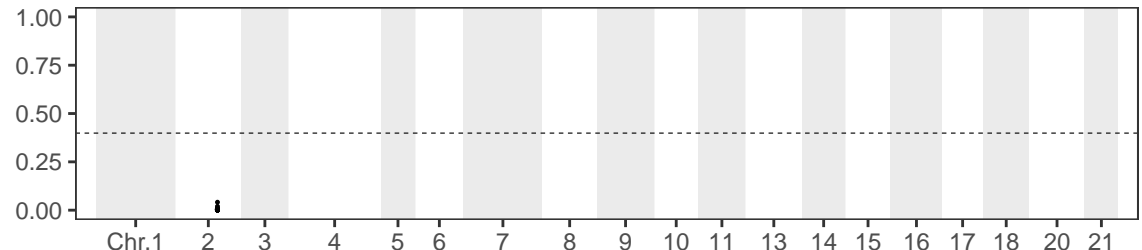
Cluster 18 | 33 loci



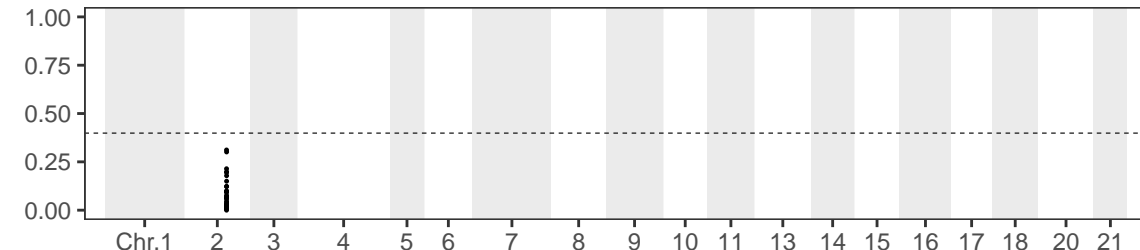
Cluster 16 | 51 loci



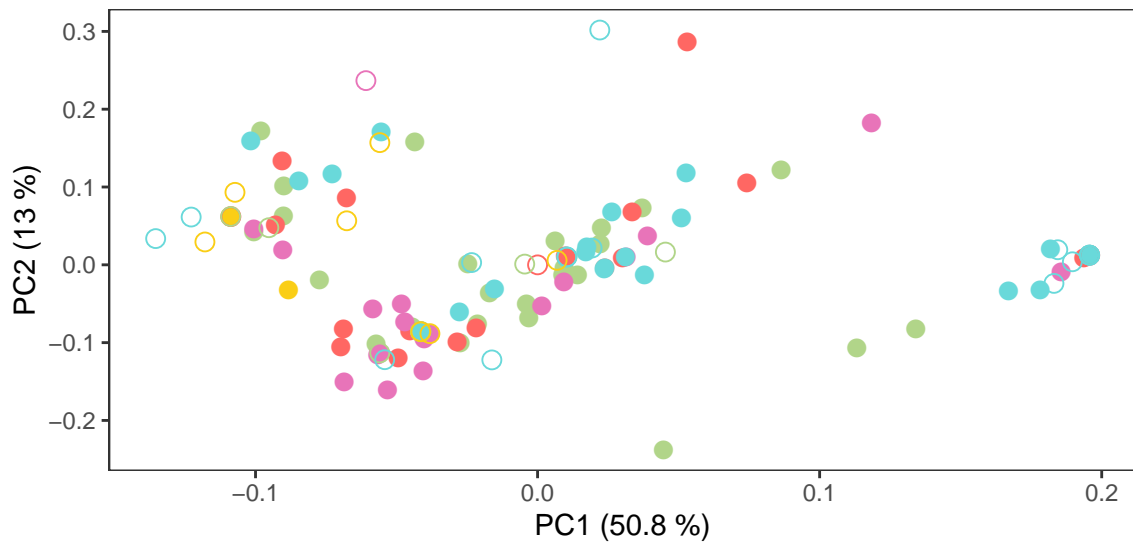
Cluster 17 | 34 loci



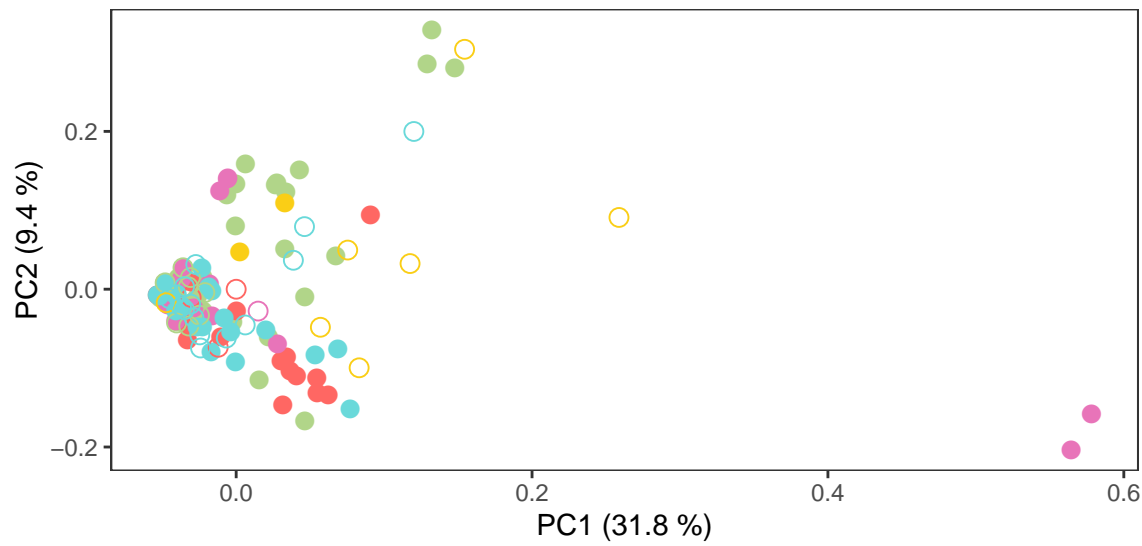
Cluster 18 | 33 loci



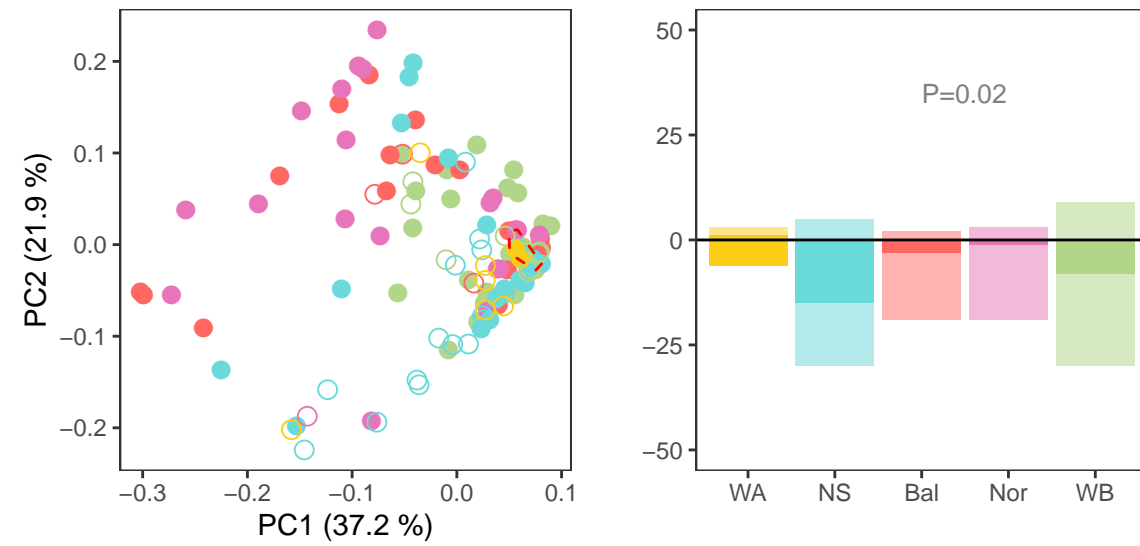
Cluster 19 | 21 loci



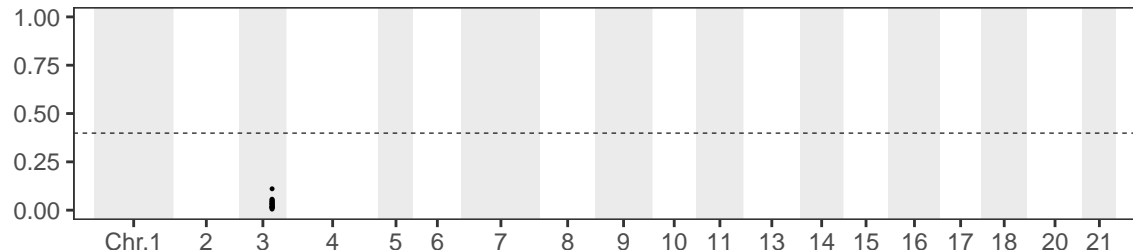
Cluster 20 | 46 loci



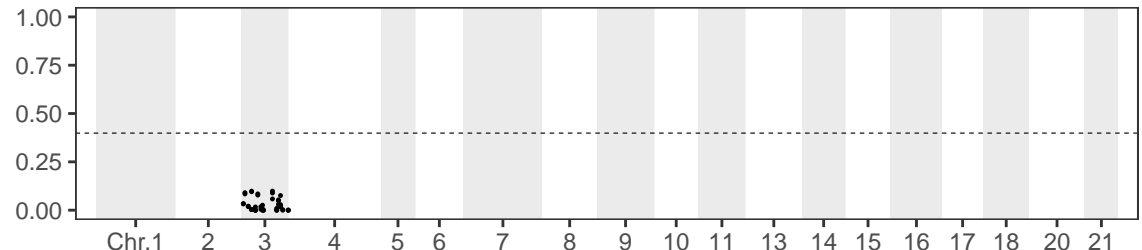
Cluster 21 | 76 loci



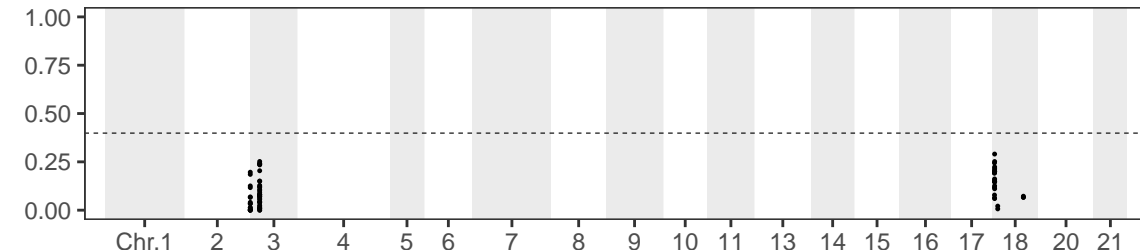
Cluster 19 | 21 loci



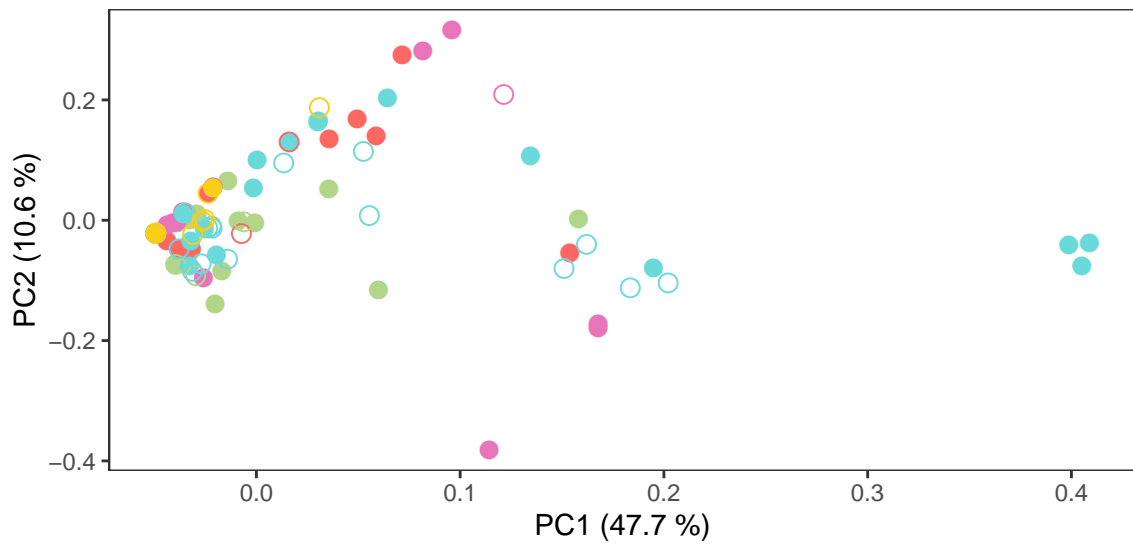
Cluster 20 | 46 loci



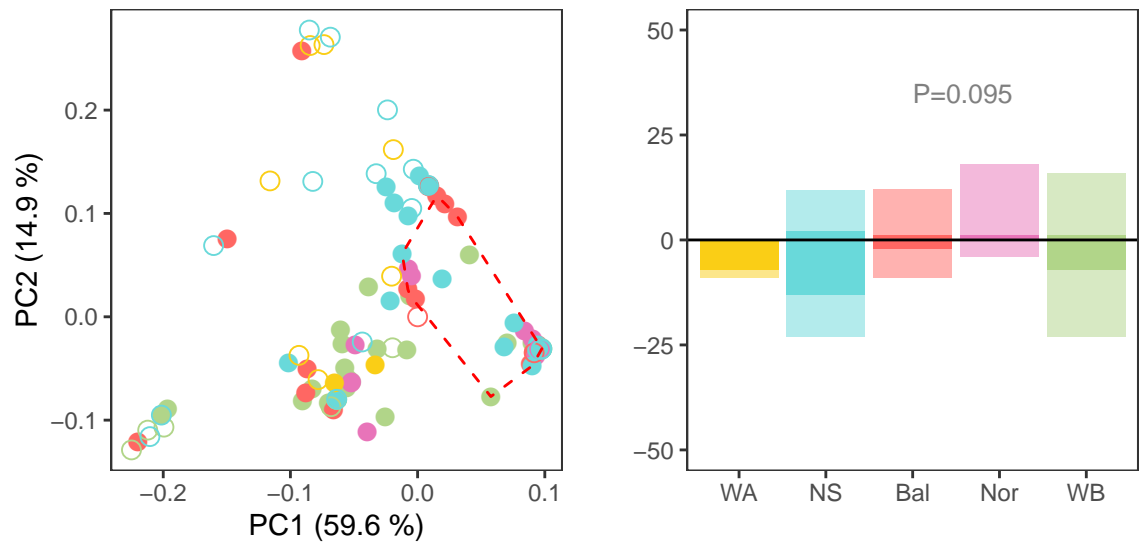
Cluster 21 | 76 loci



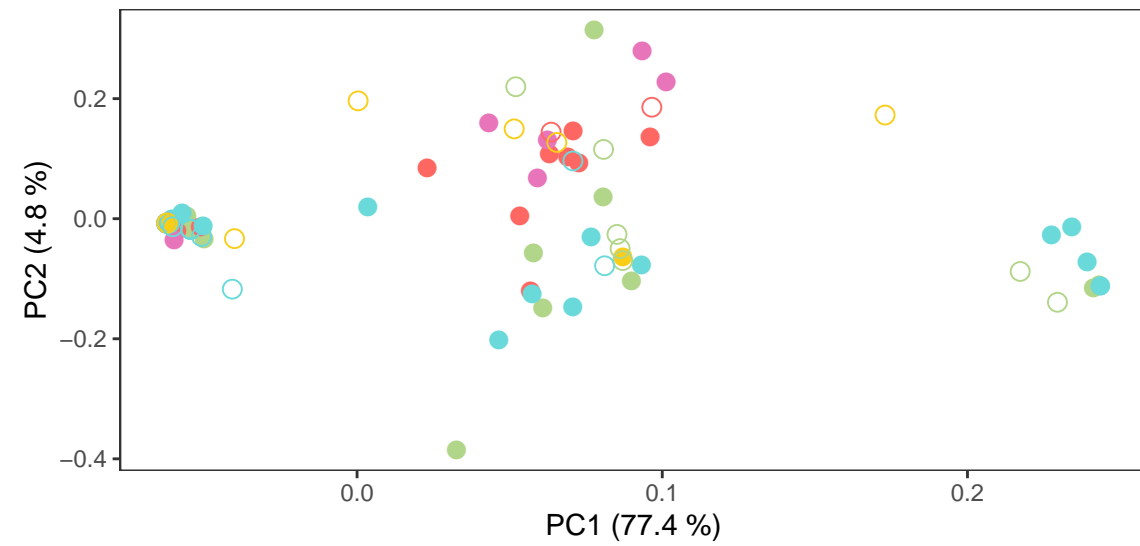
Cluster 22 | 31 loci



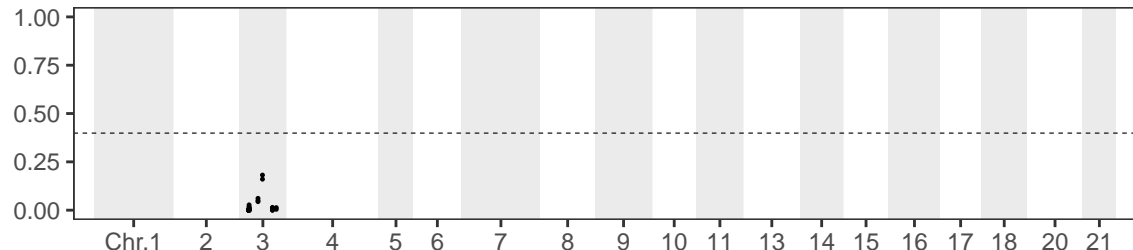
Cluster 23 | 46 loci



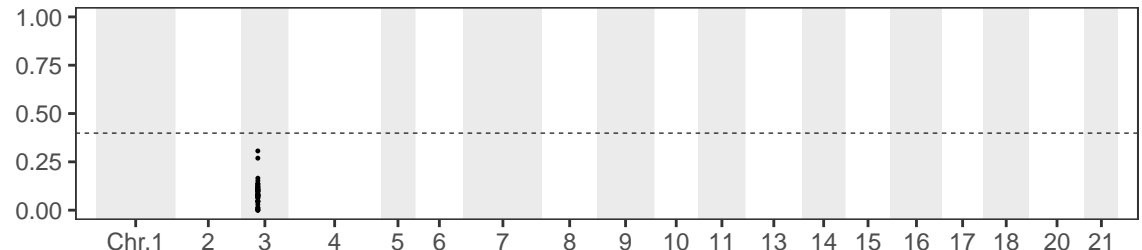
Cluster 24 | 78 loci



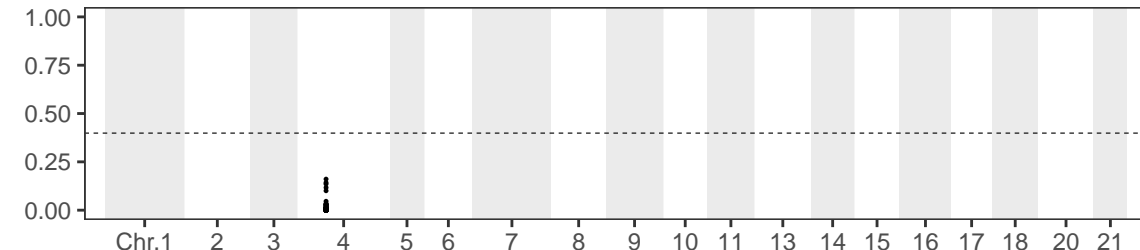
Cluster 22 | 31 loci



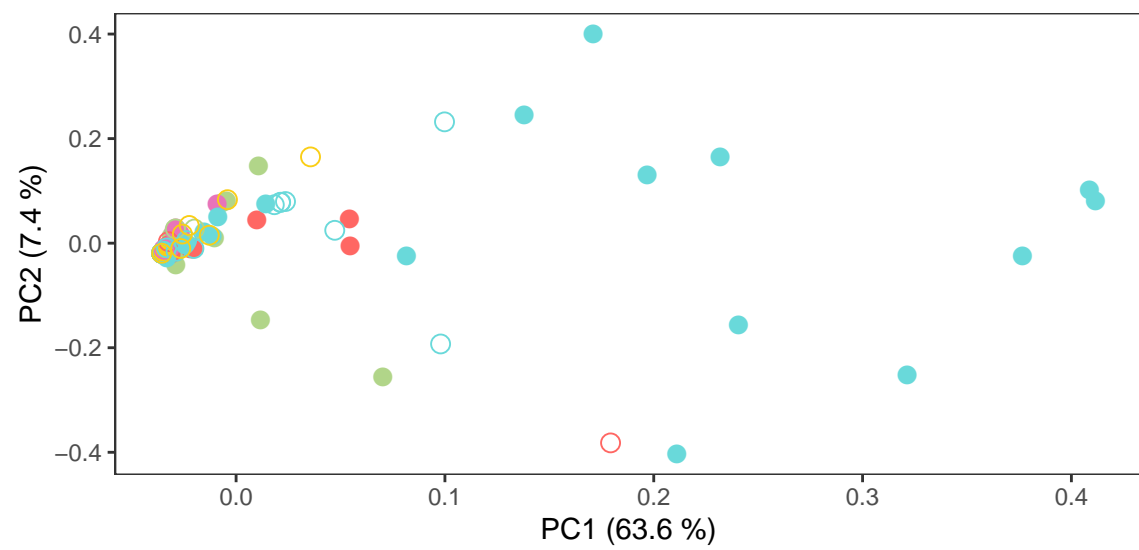
Cluster 23 | 46 loci



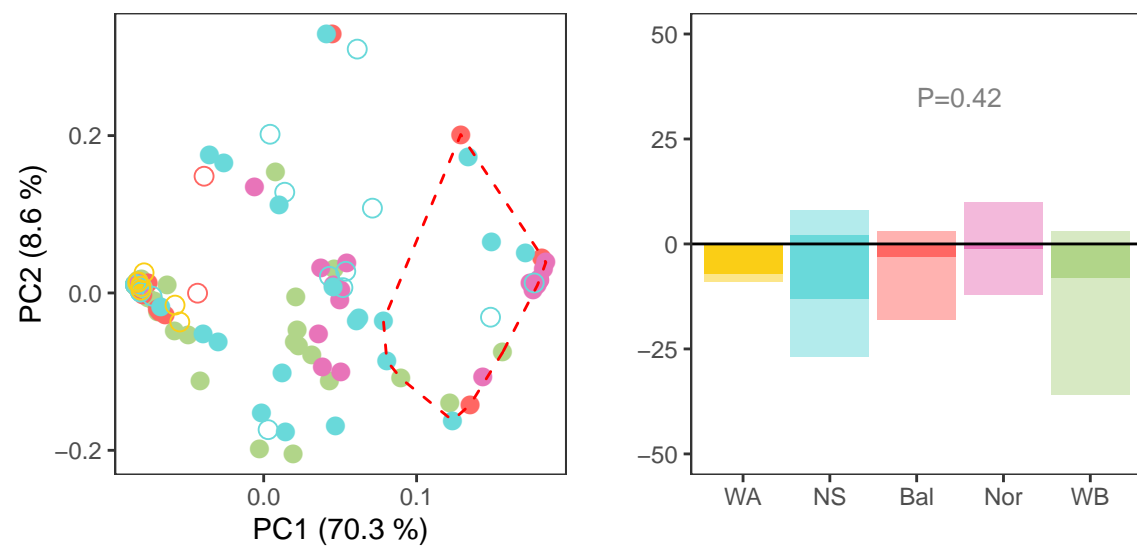
Cluster 24 | 78 loci



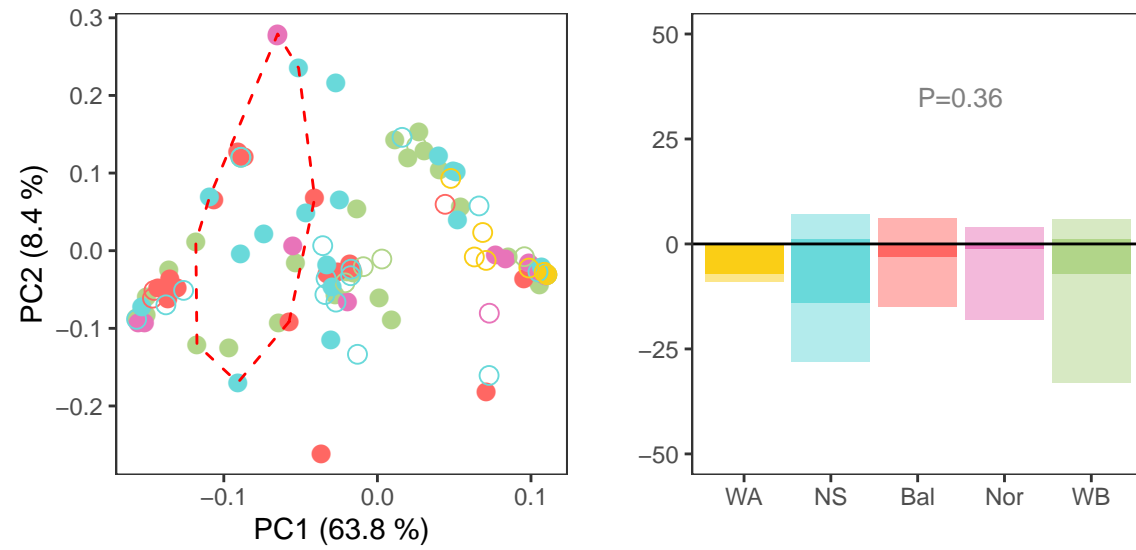
Cluster 25 | 45 loci



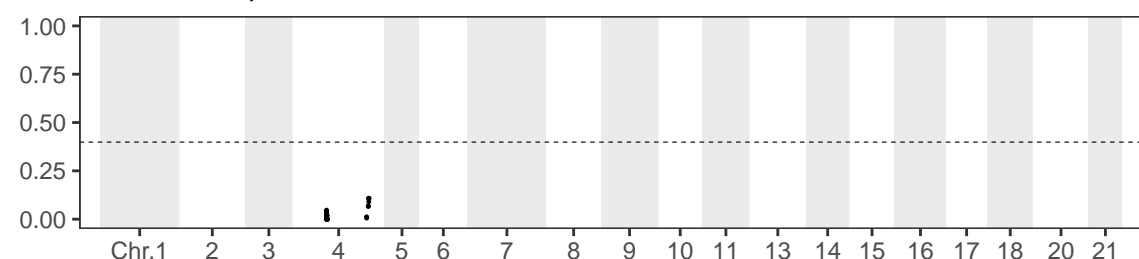
Cluster 26 | 84 loci



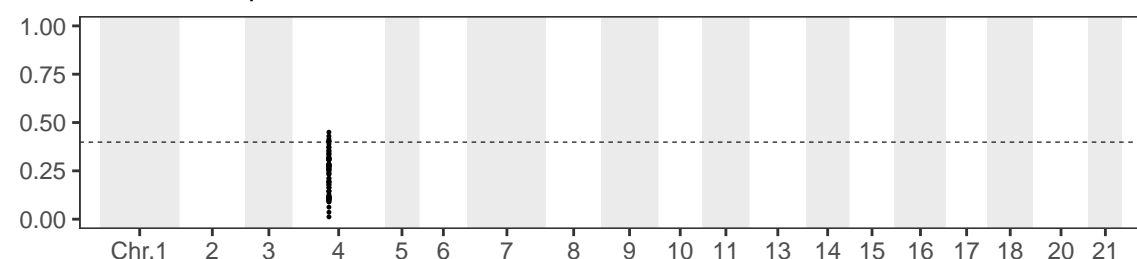
Cluster 27 | 71 loci



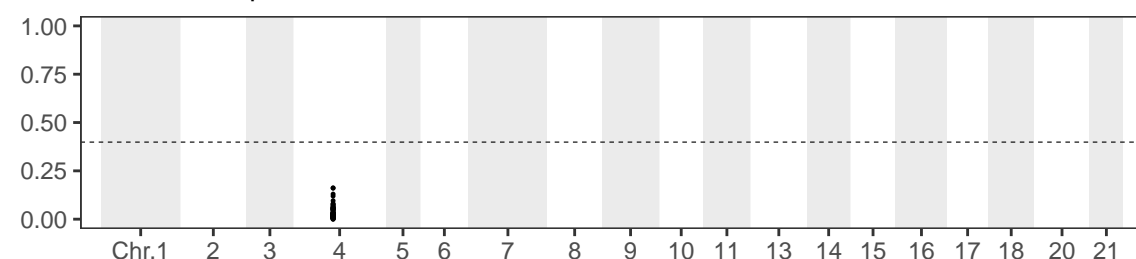
Cluster 25 | 45 loci



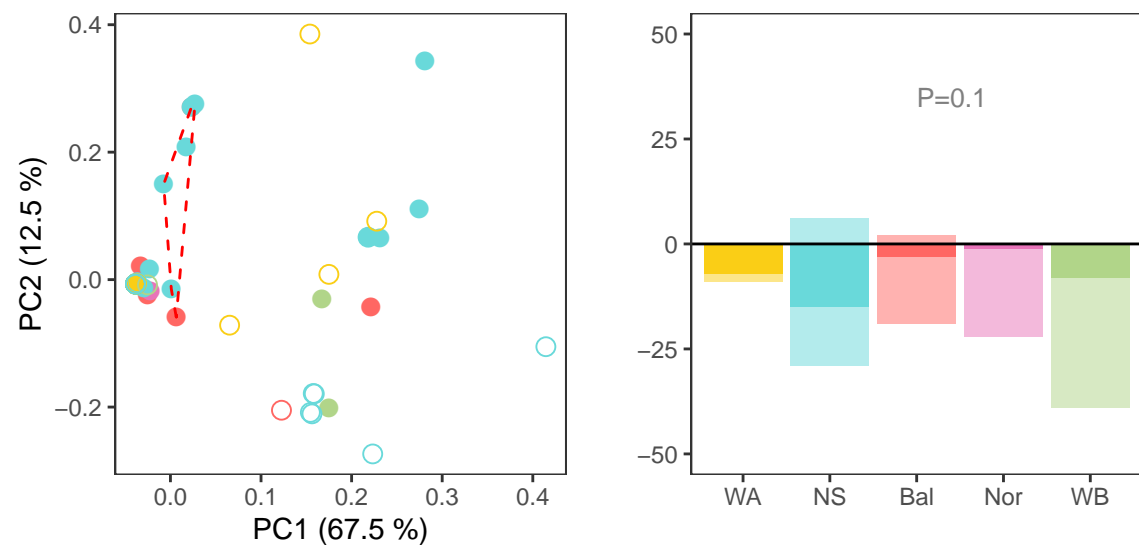
Cluster 26 | 84 loci



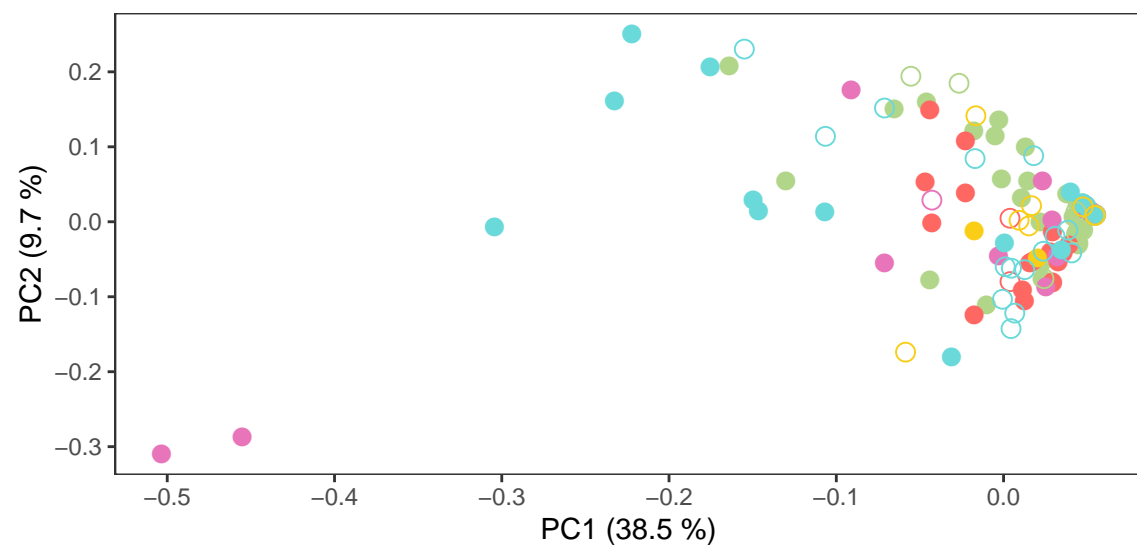
Cluster 27 | 71 loci



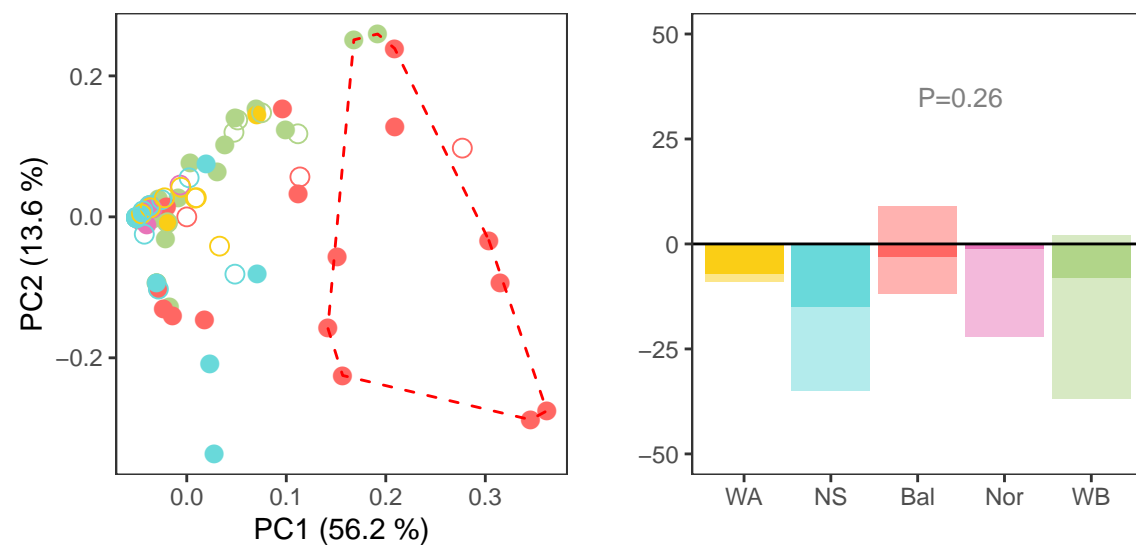
Cluster 28 | 39 loci



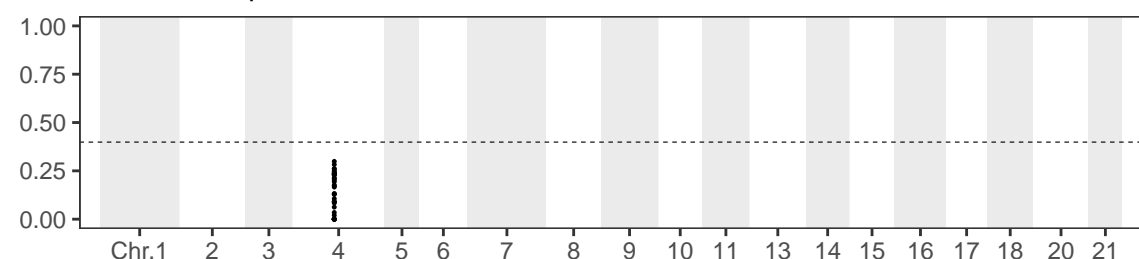
Cluster 29 | 48 loci



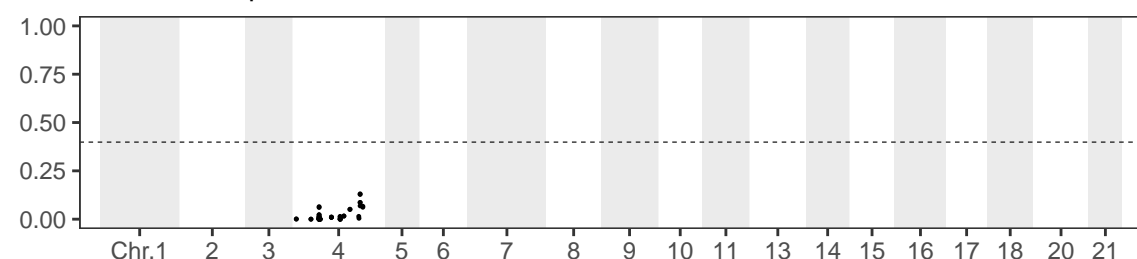
Cluster 30 | 26 loci



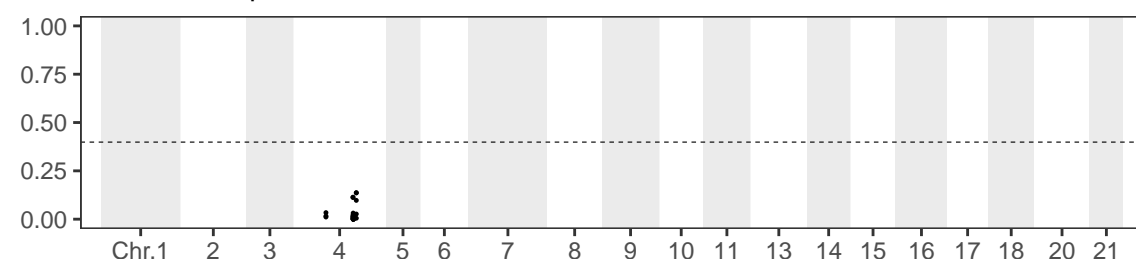
Cluster 28 | 39 loci



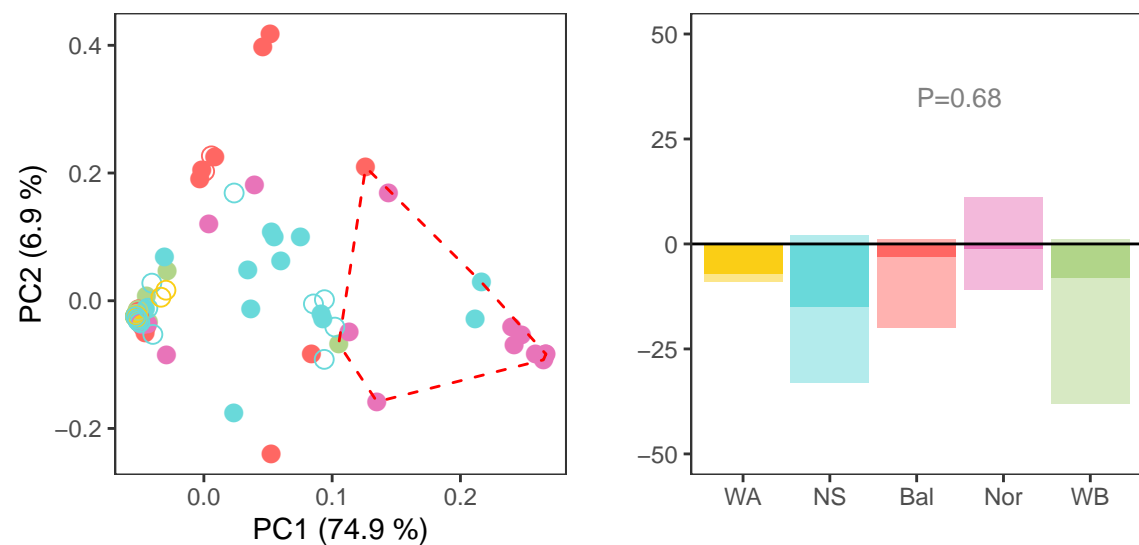
Cluster 29 | 48 loci



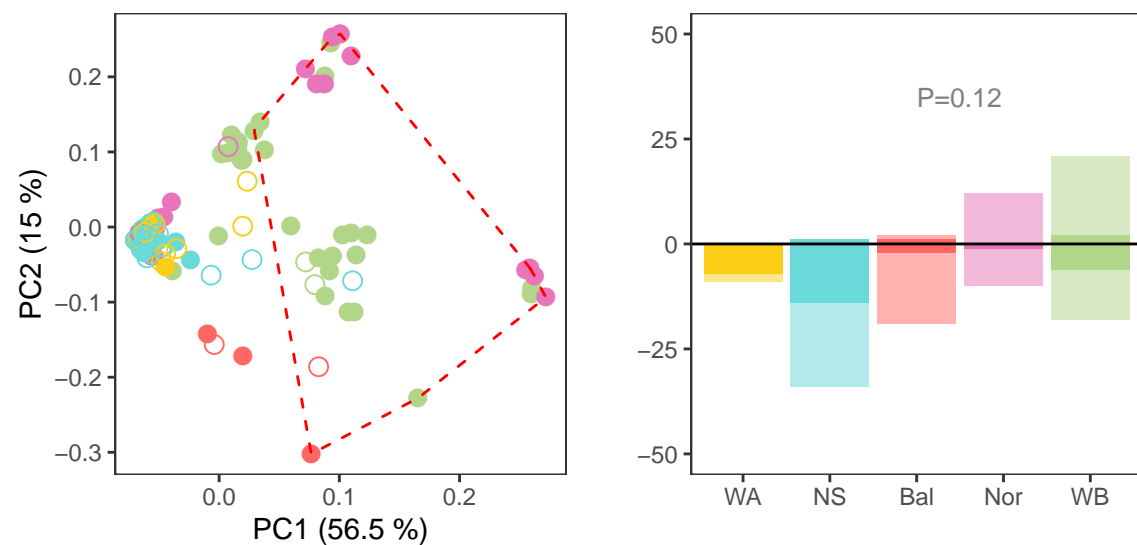
Cluster 30 | 26 loci



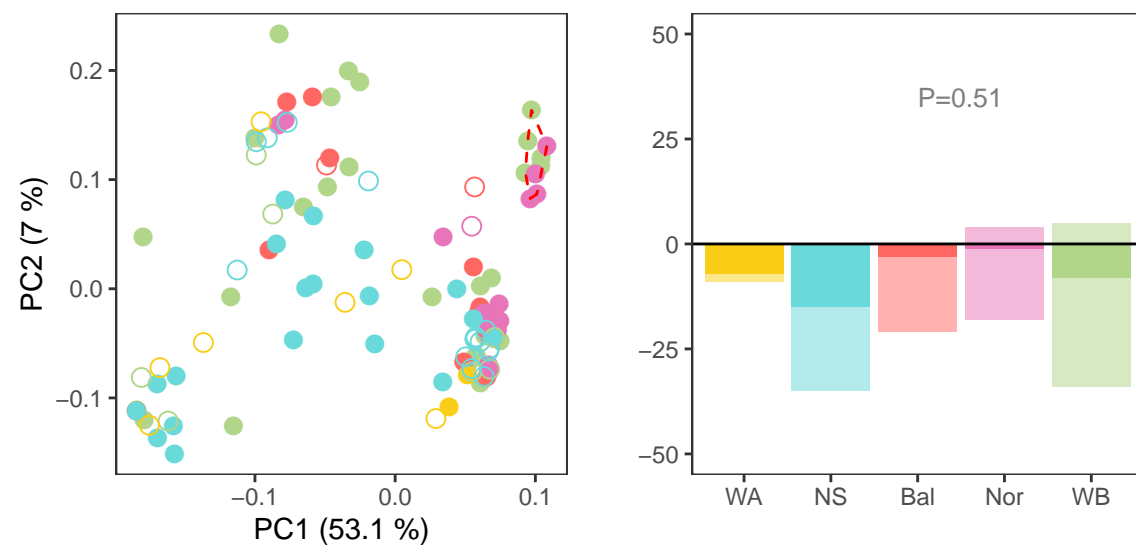
Cluster 31 | 129 loci



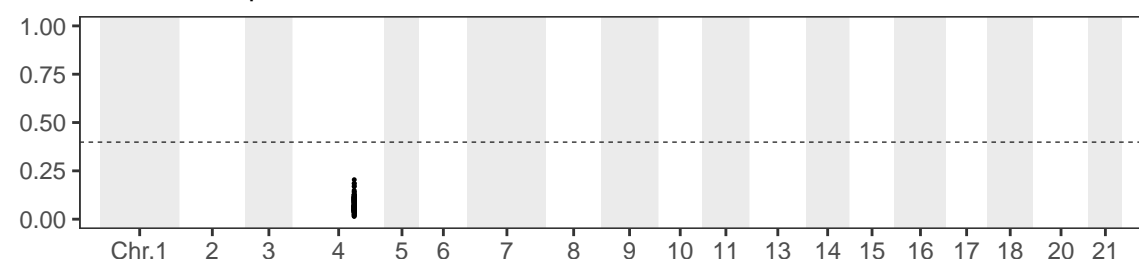
Cluster 32 | 57 loci



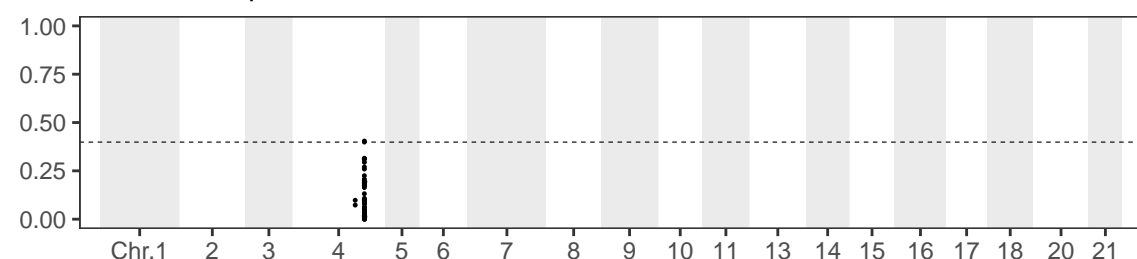
Cluster 33 | 61 loci



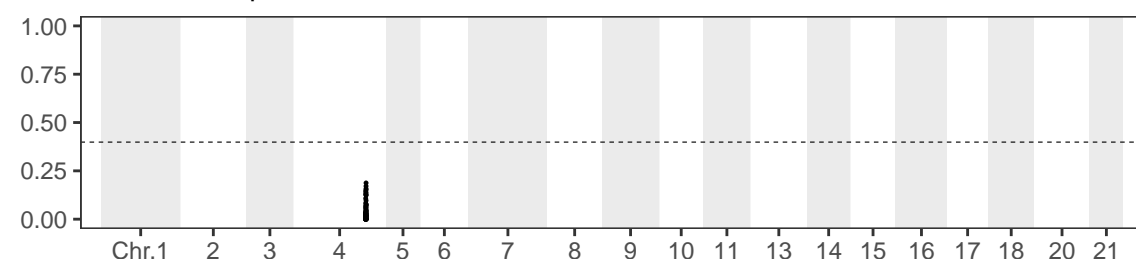
Cluster 31 | 129 loci



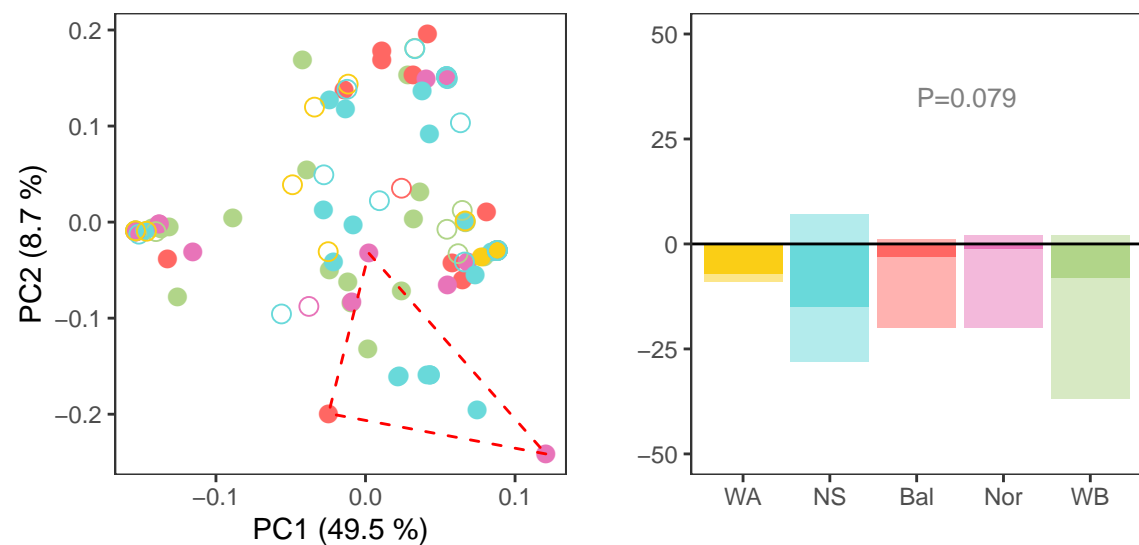
Cluster 32 | 57 loci



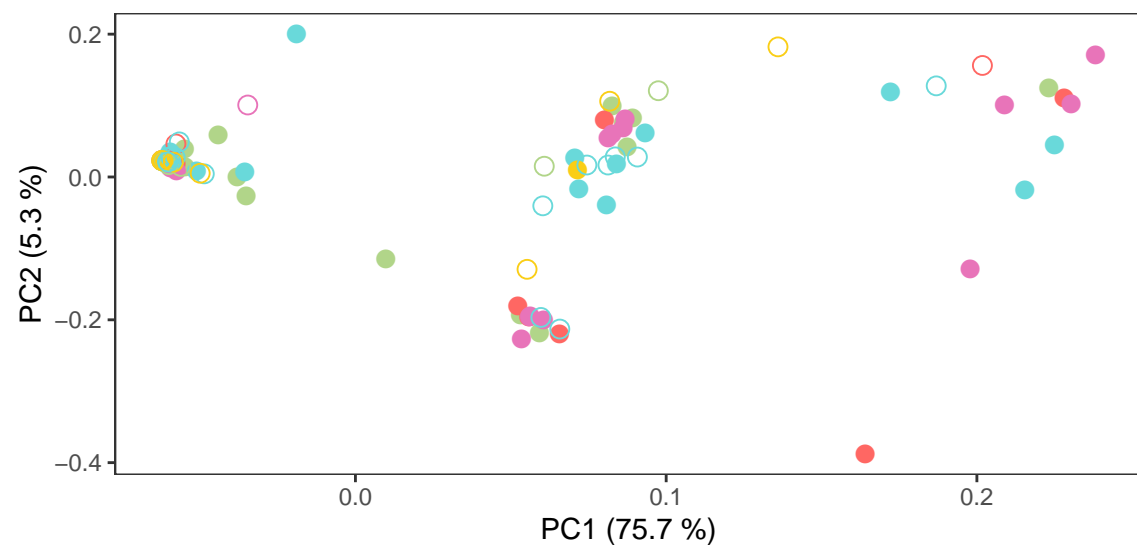
Cluster 33 | 61 loci



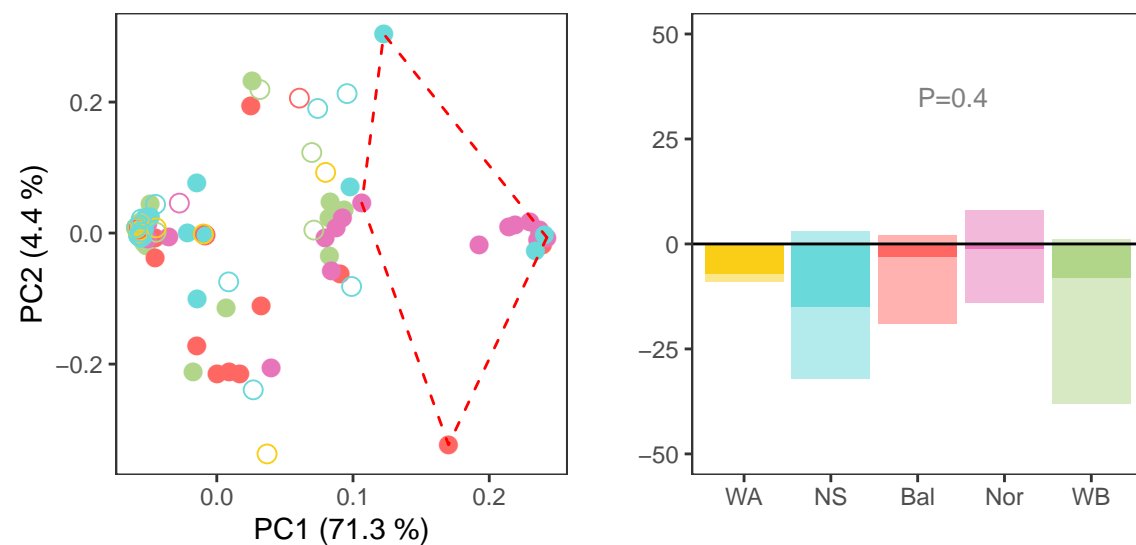
Cluster 34 | 22 loci



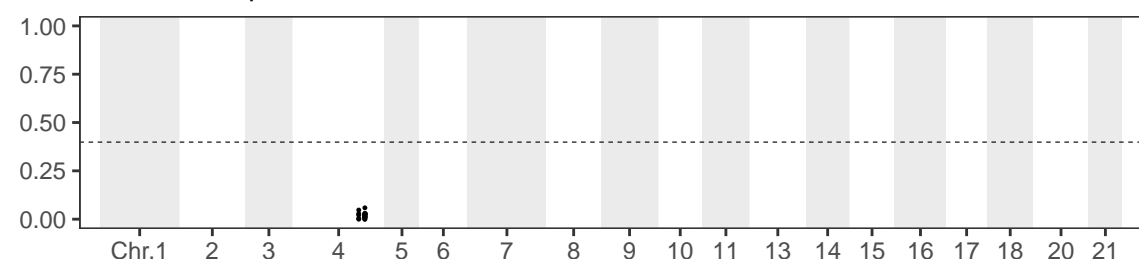
Cluster 35 | 184 loci



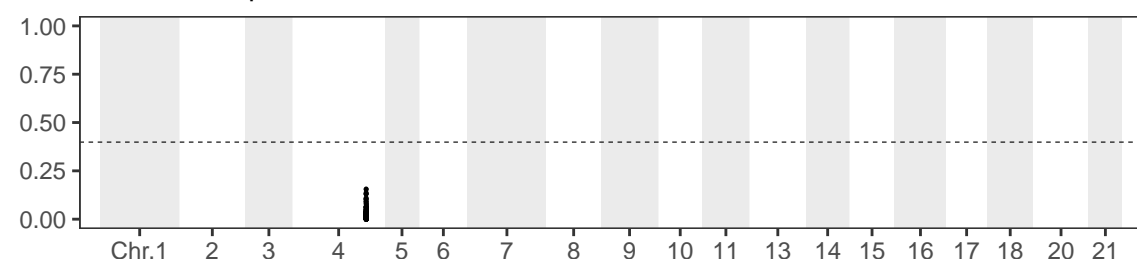
Cluster 36 | 91 loci



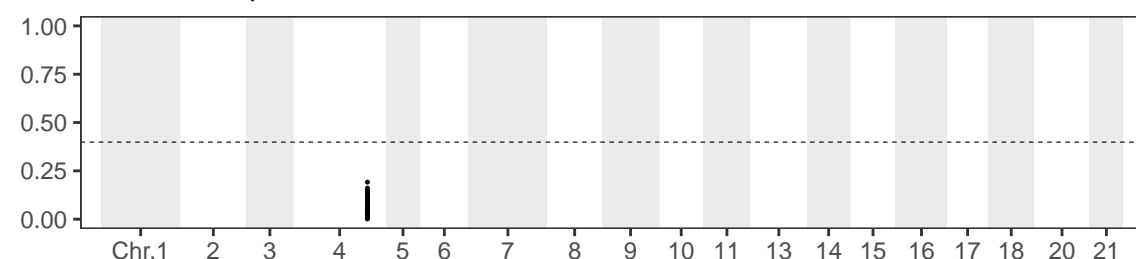
Cluster 34 | 22 loci

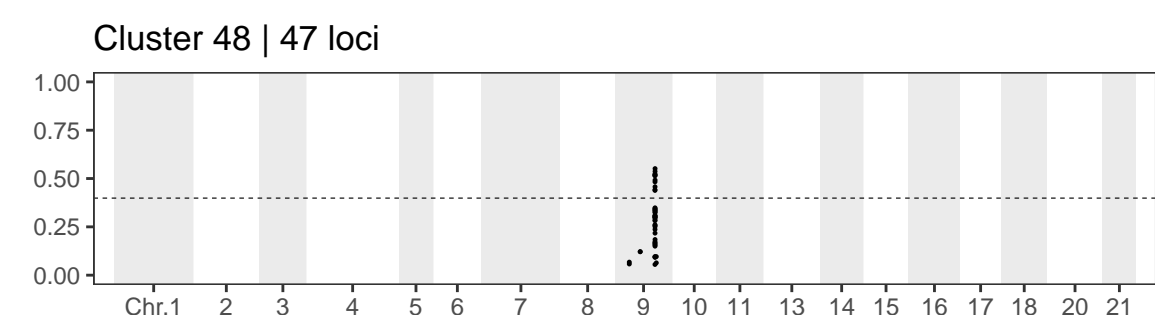
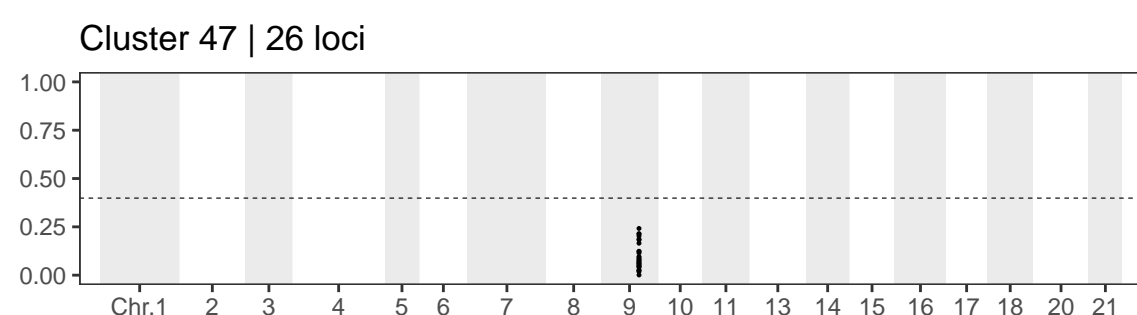
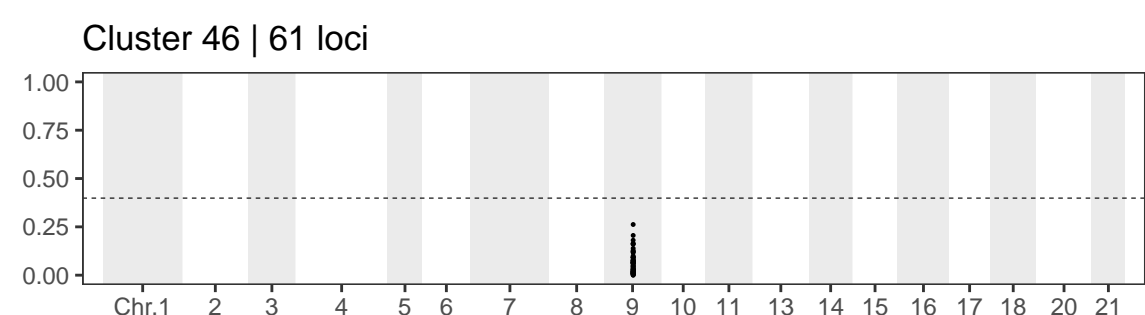
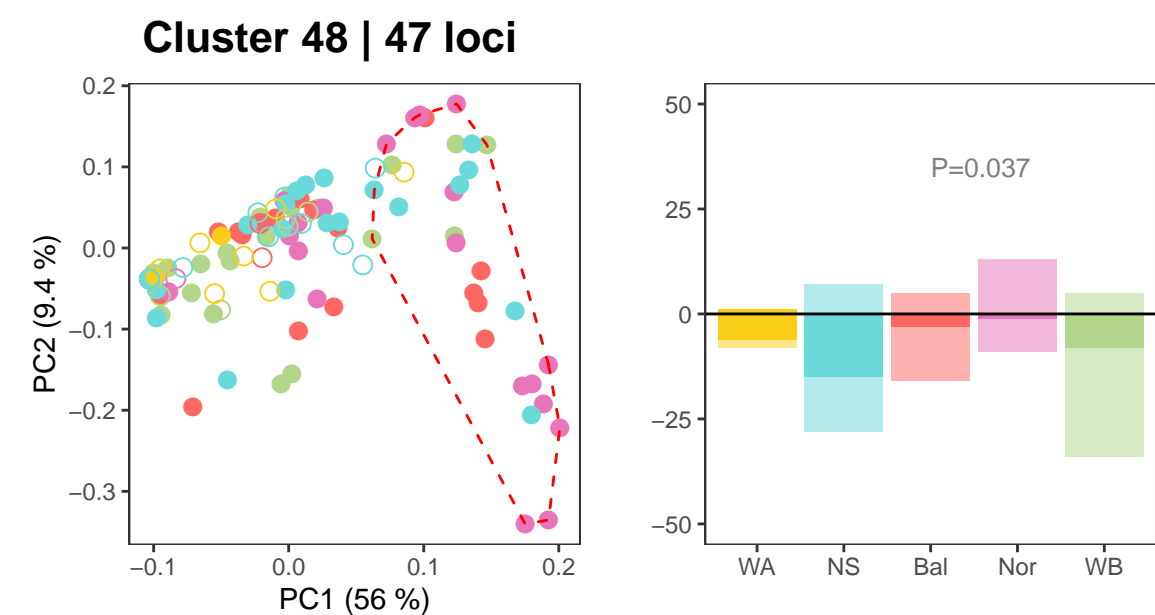
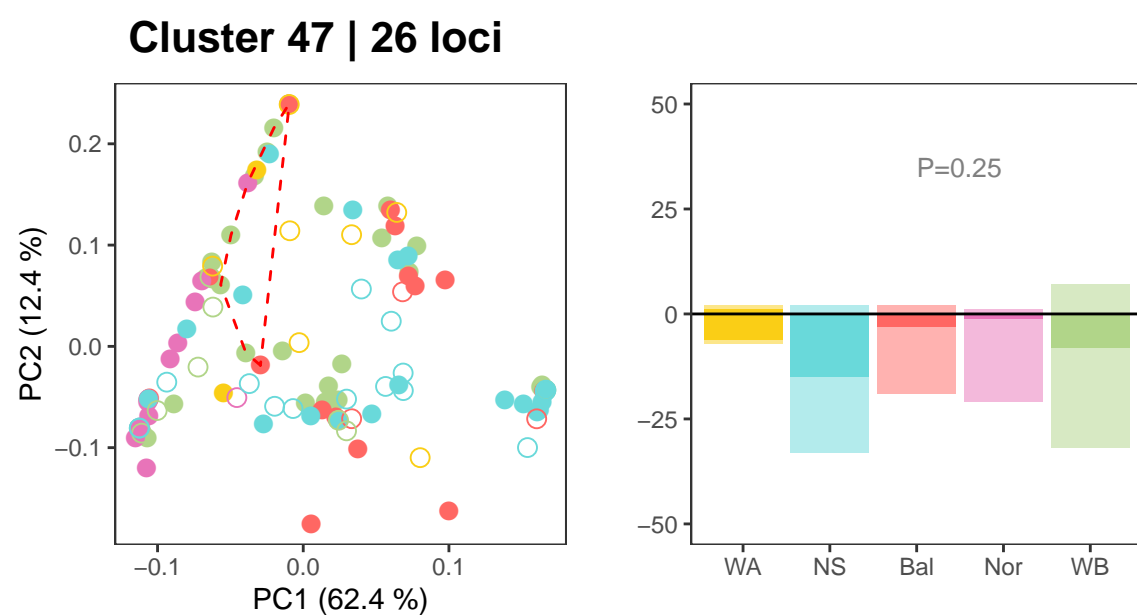
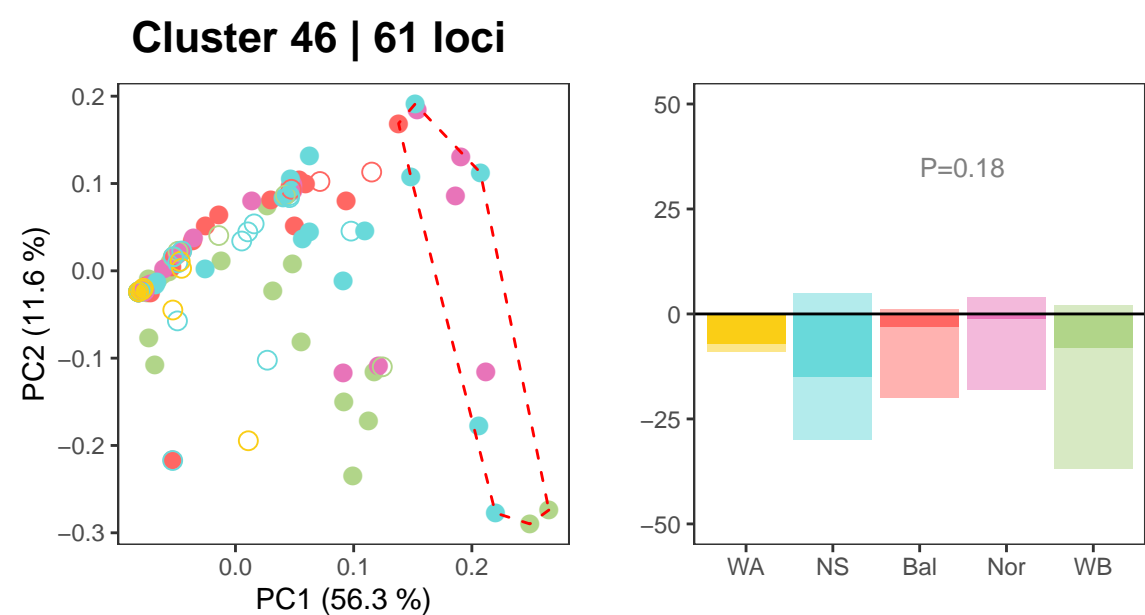
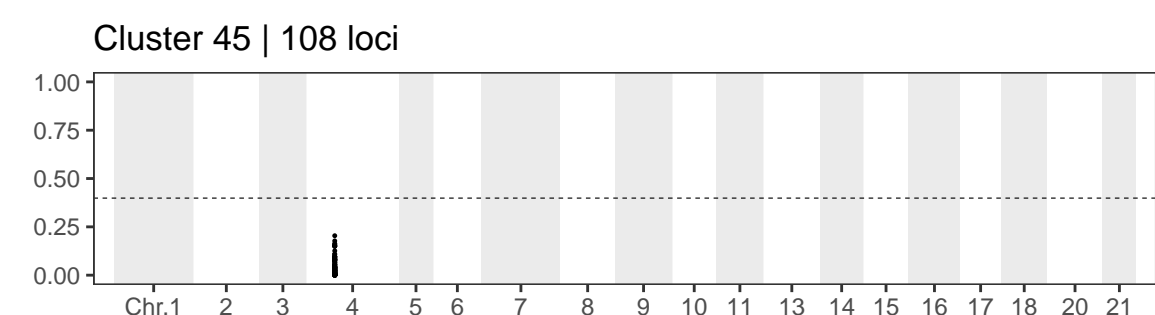
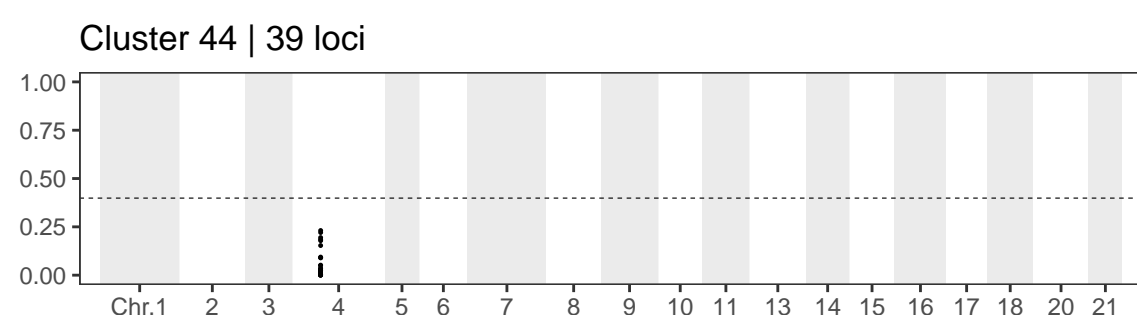
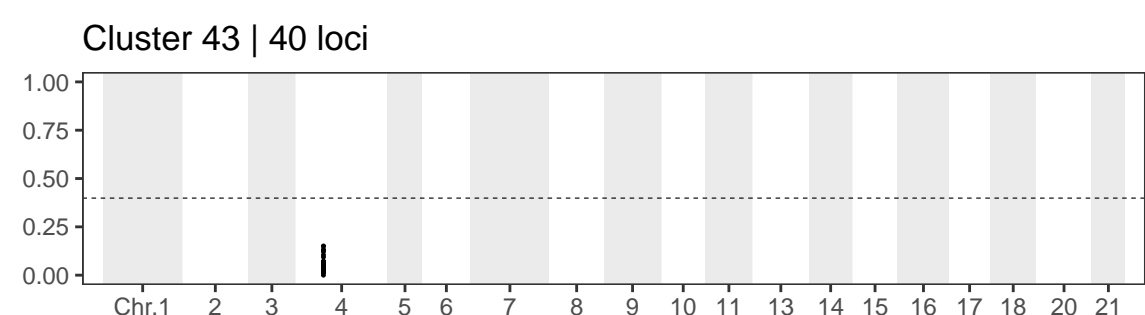
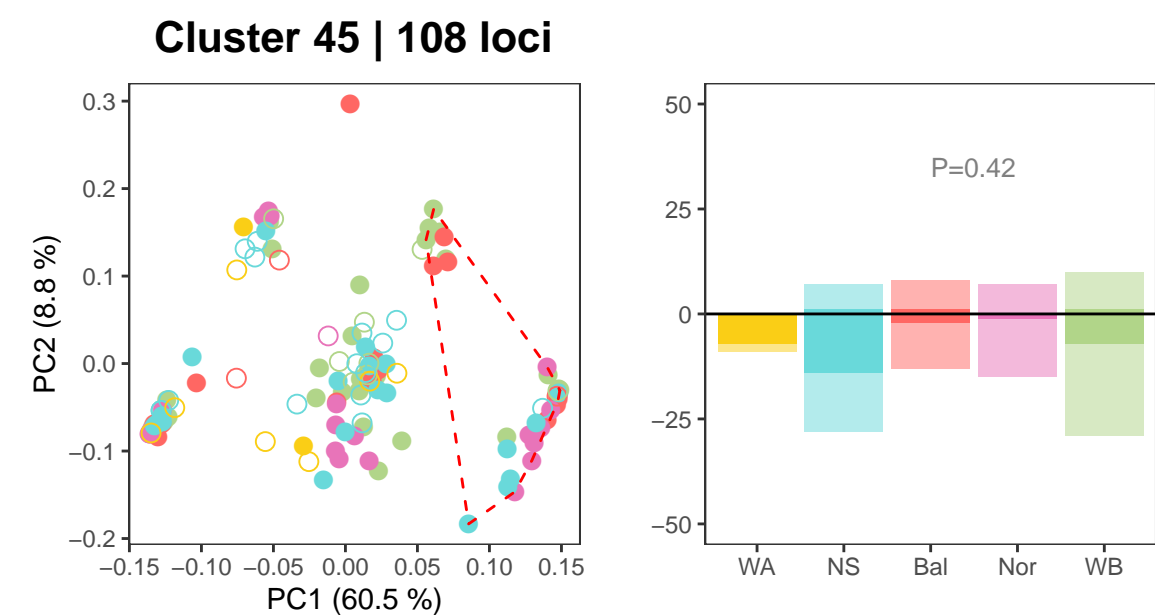
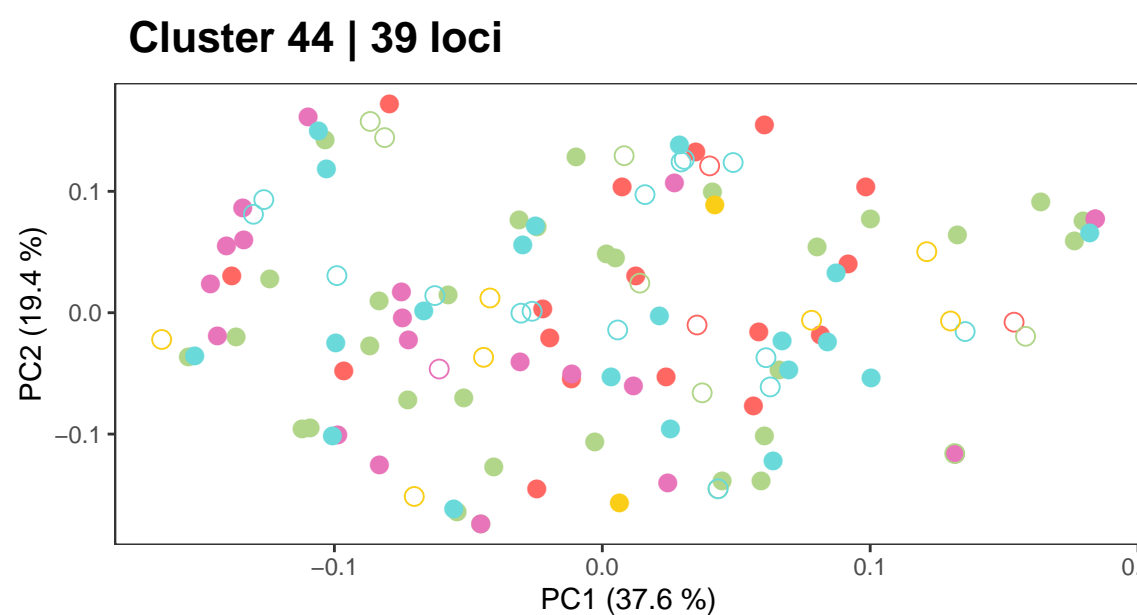
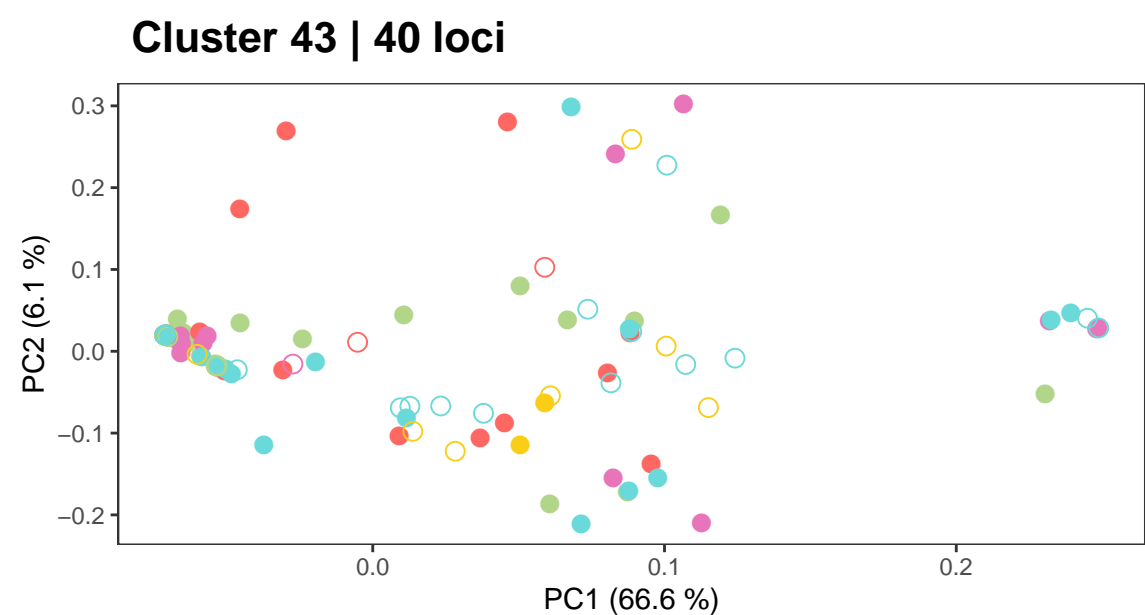
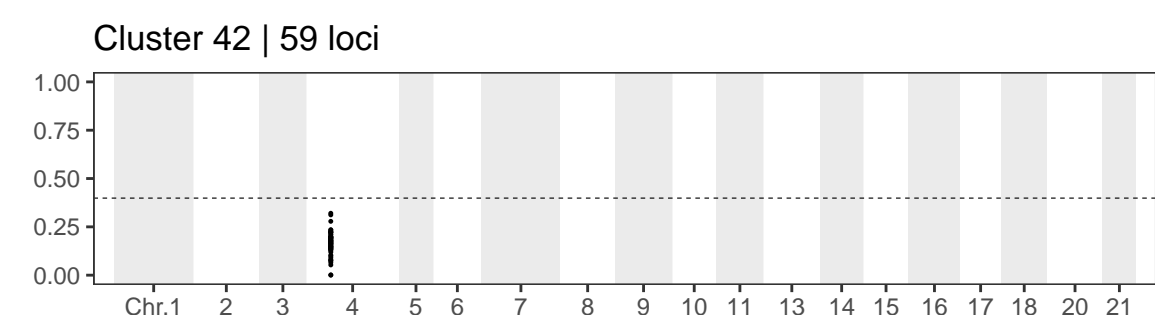
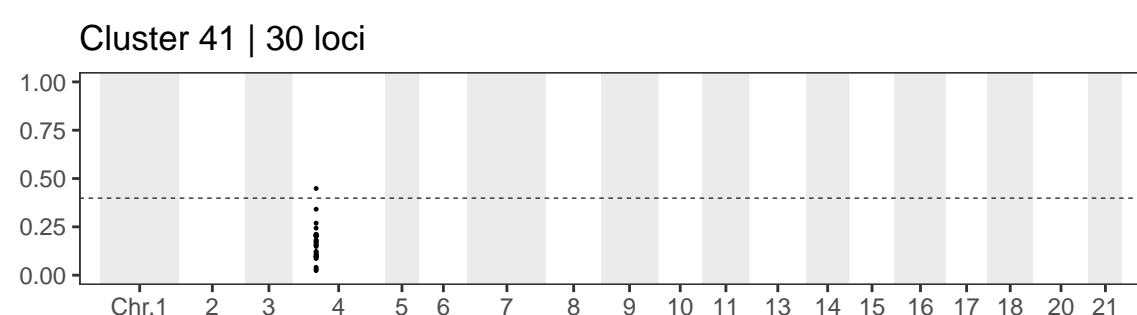
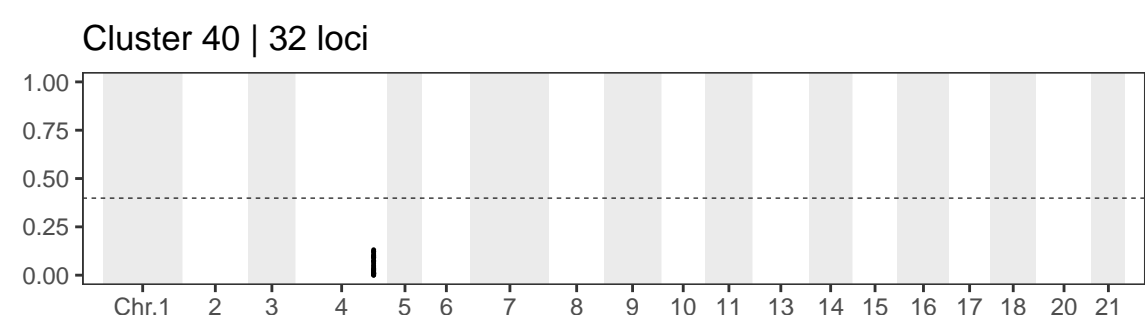
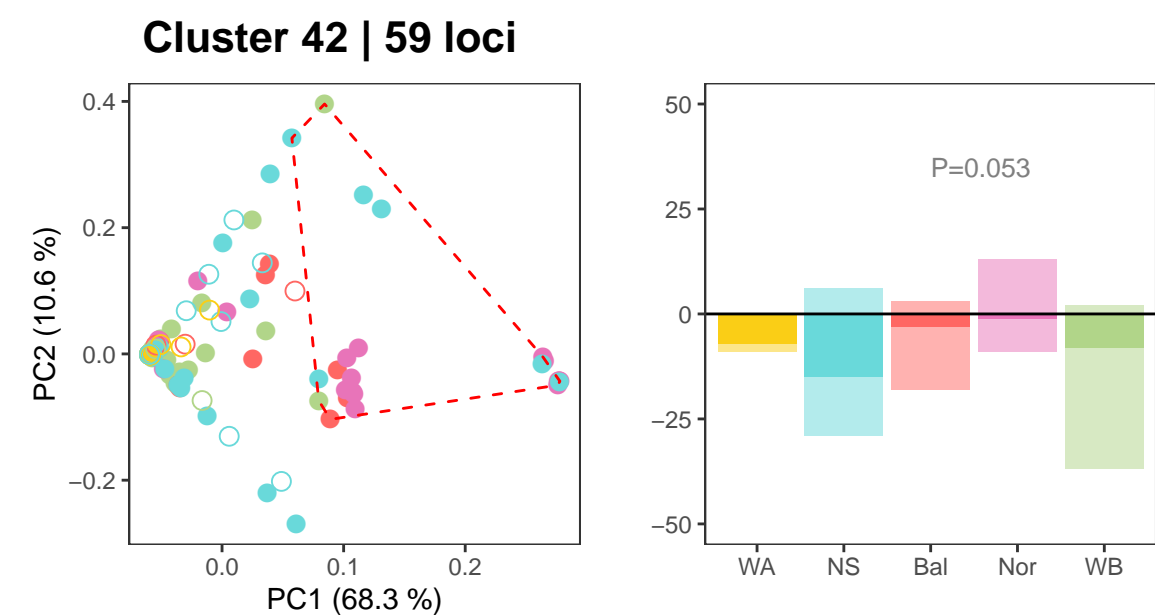
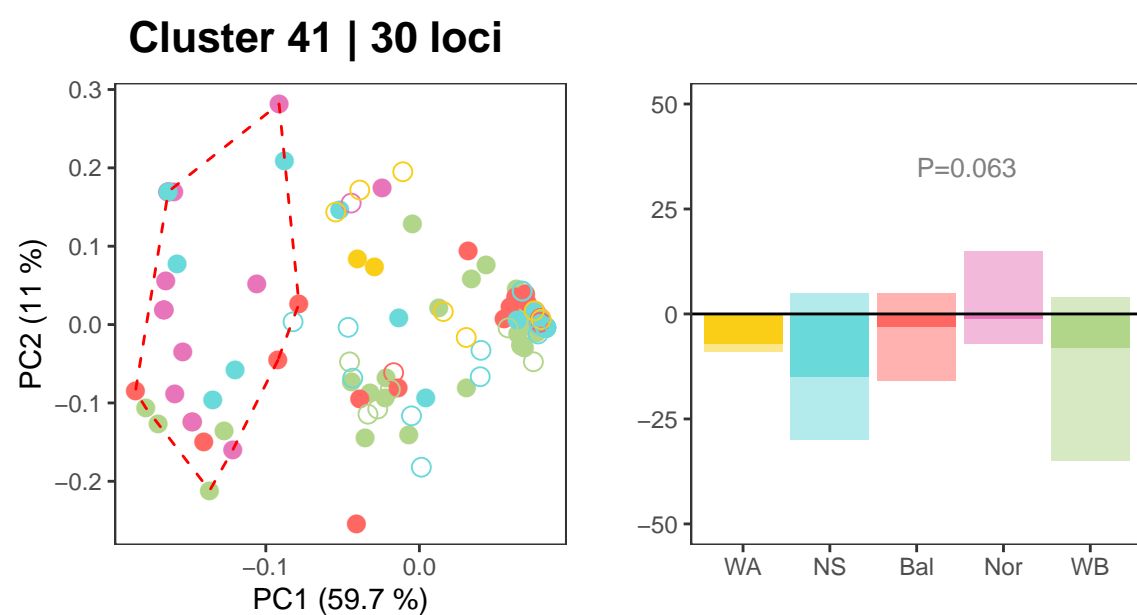
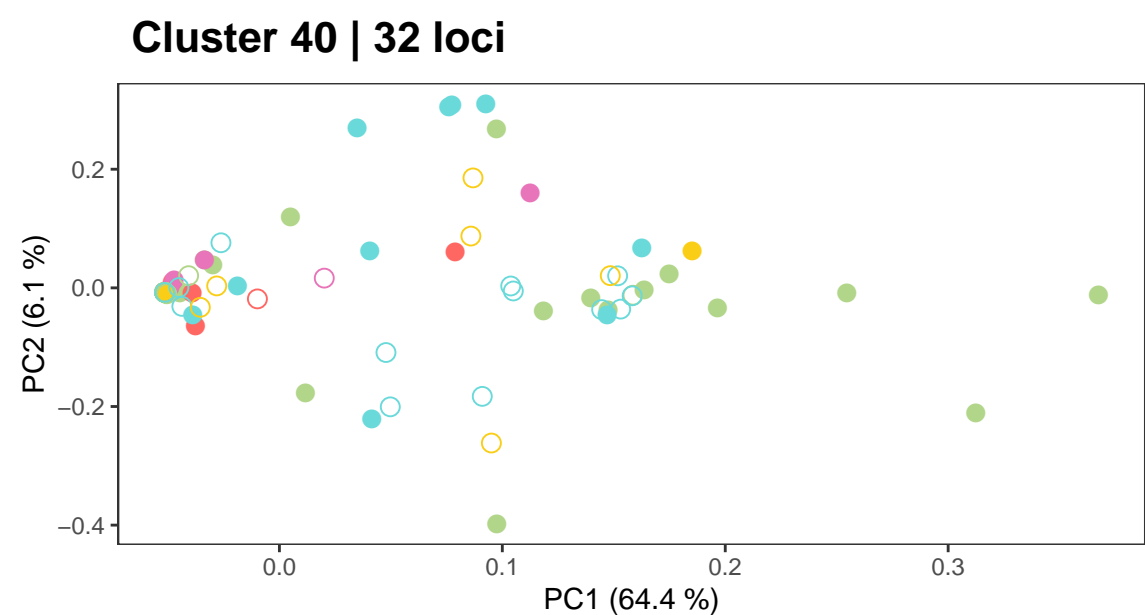
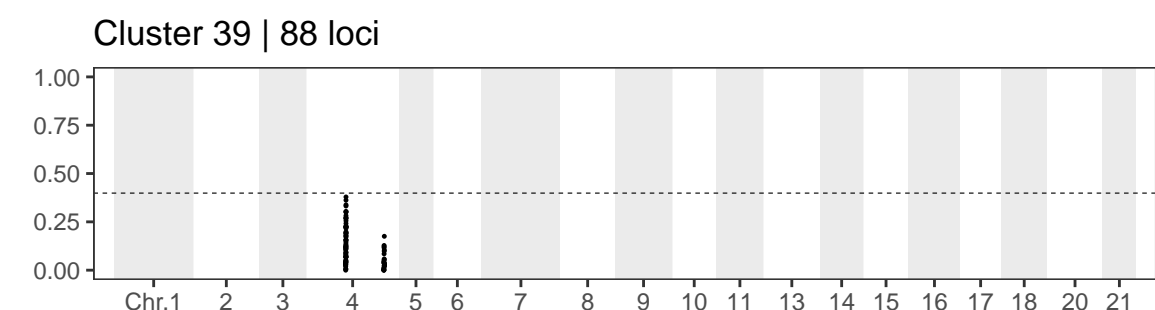
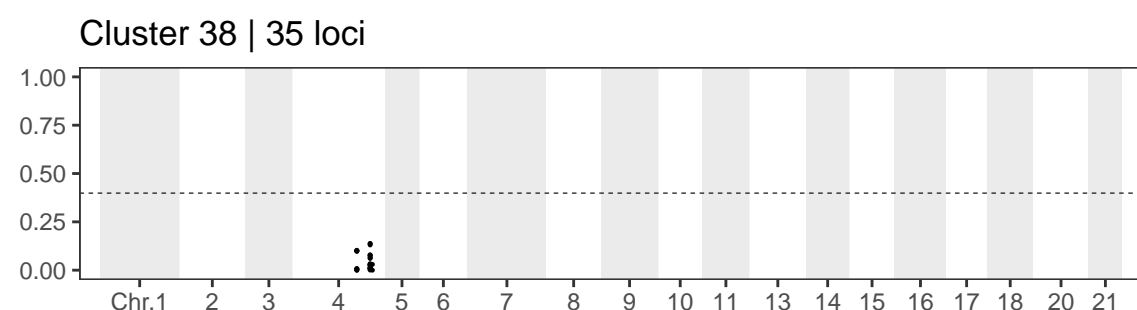
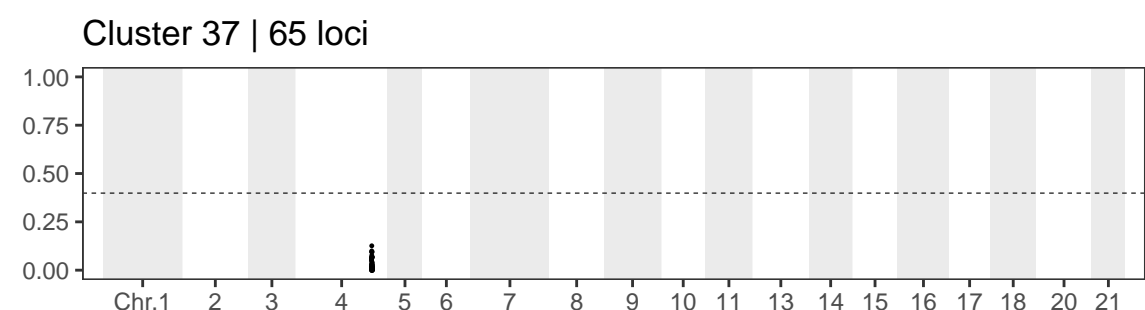
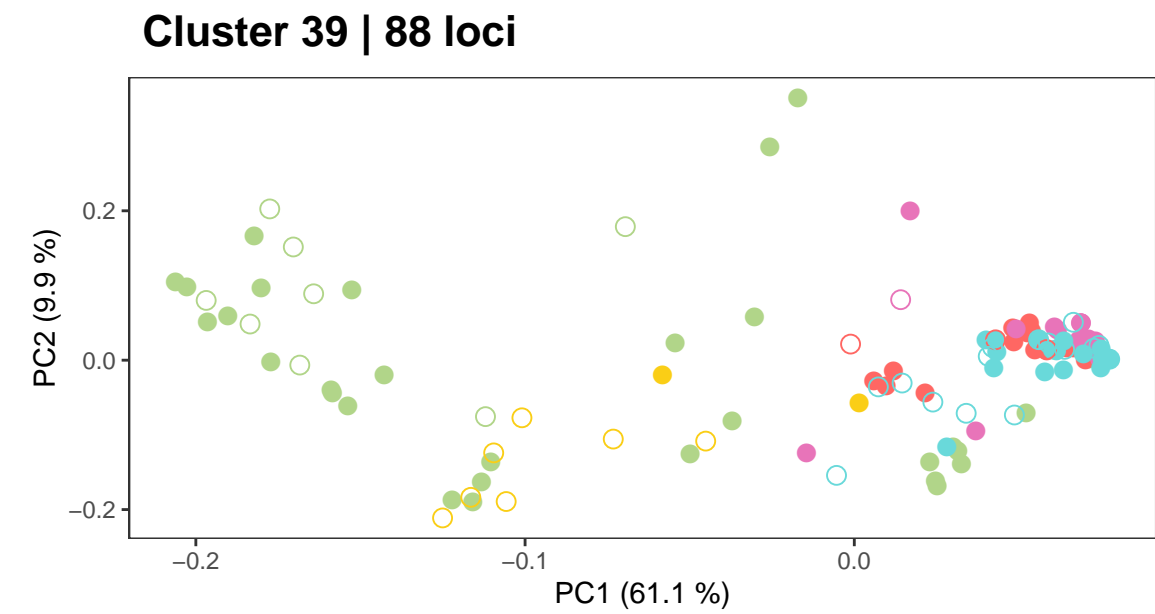
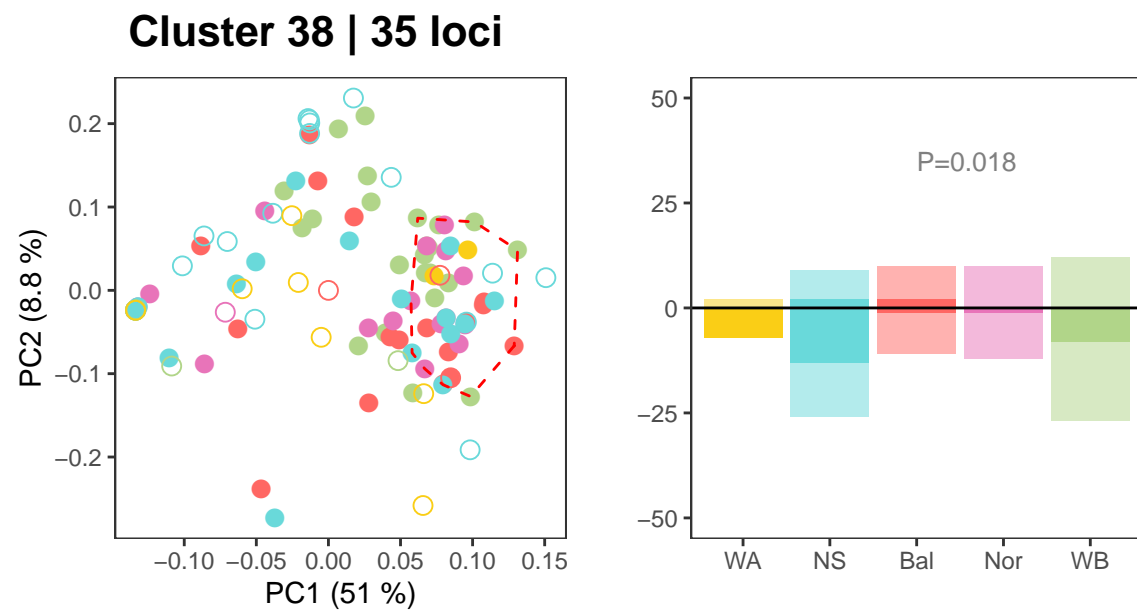
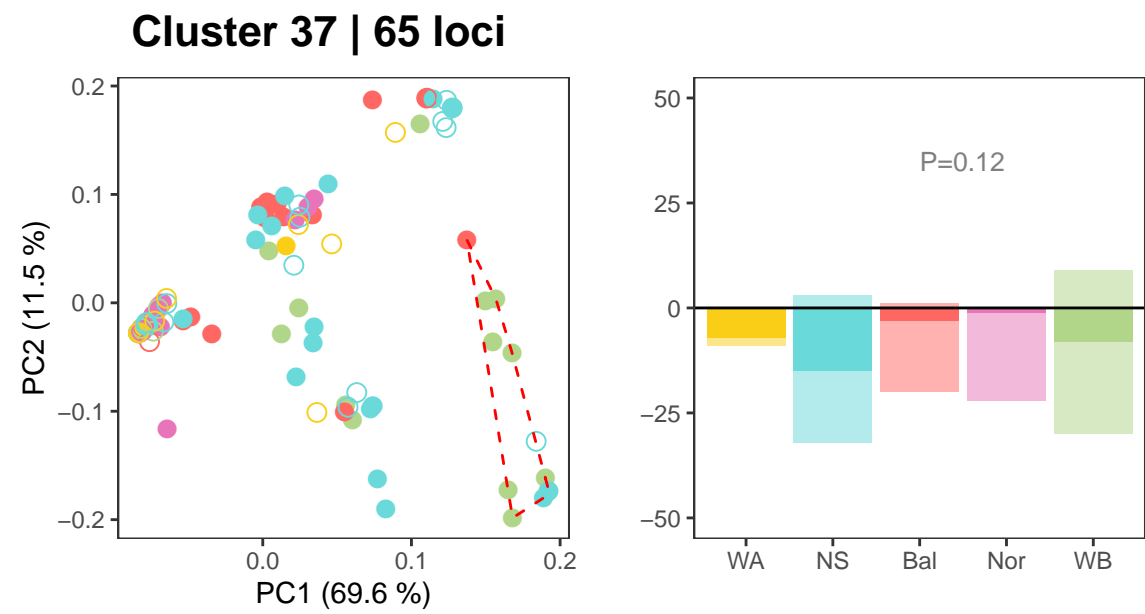


Cluster 35 | 184 loci

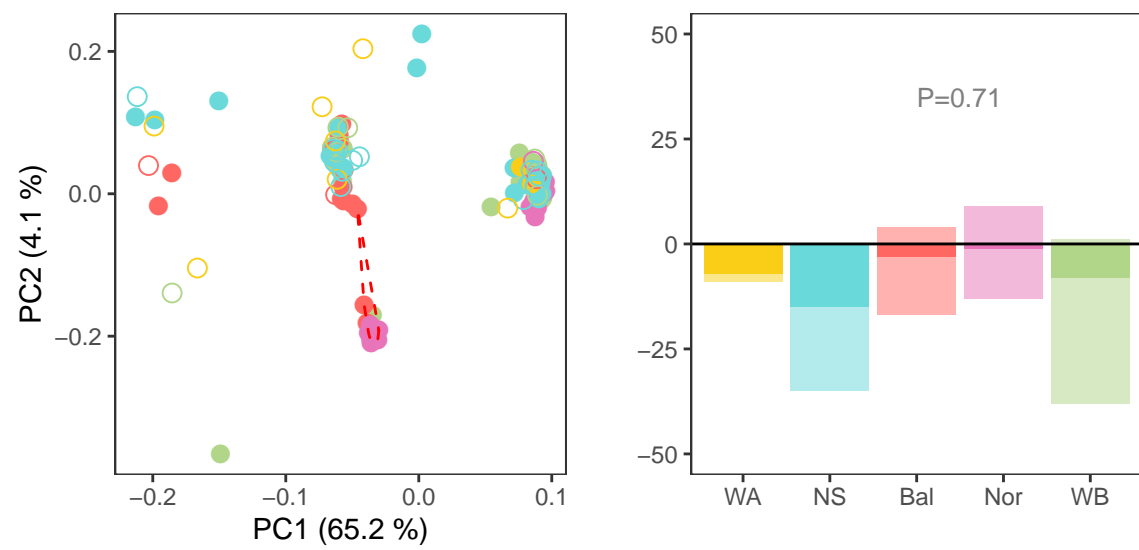


Cluster 36 | 91 loci

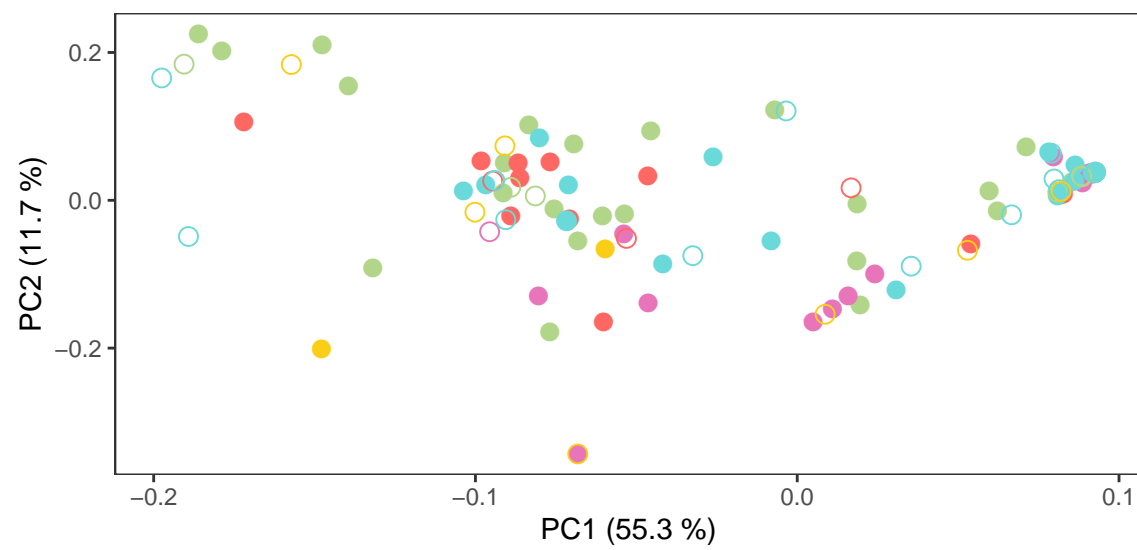




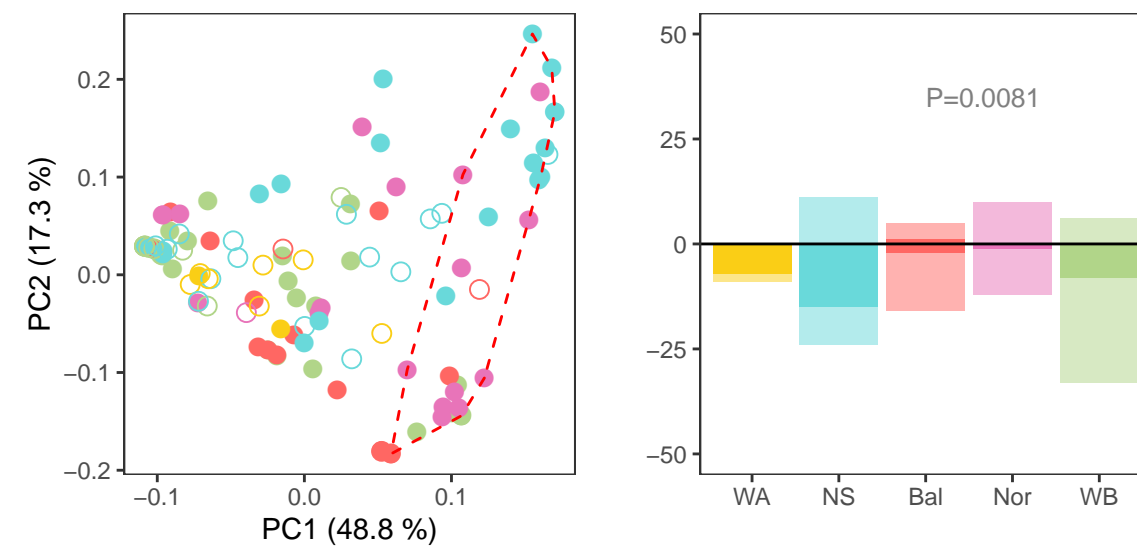
Cluster 49 | 841 loci



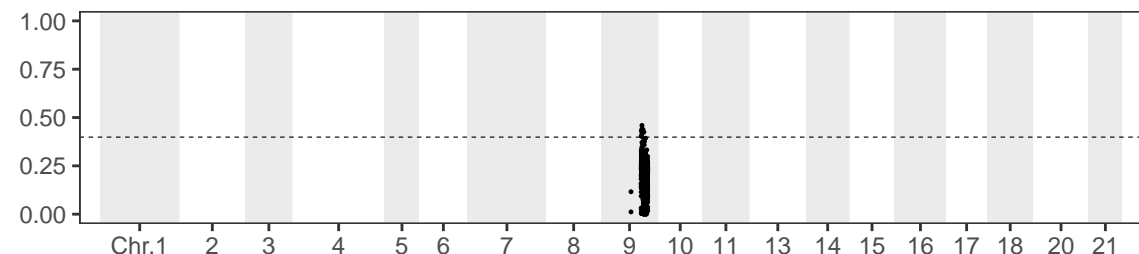
Cluster 50 | 41 loci



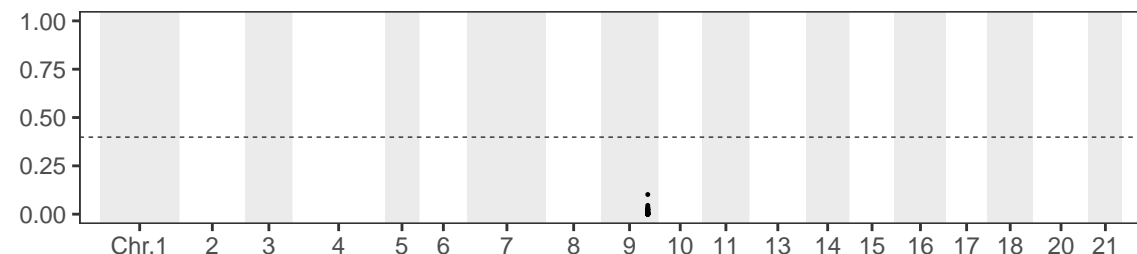
Cluster 51 | 30 loci



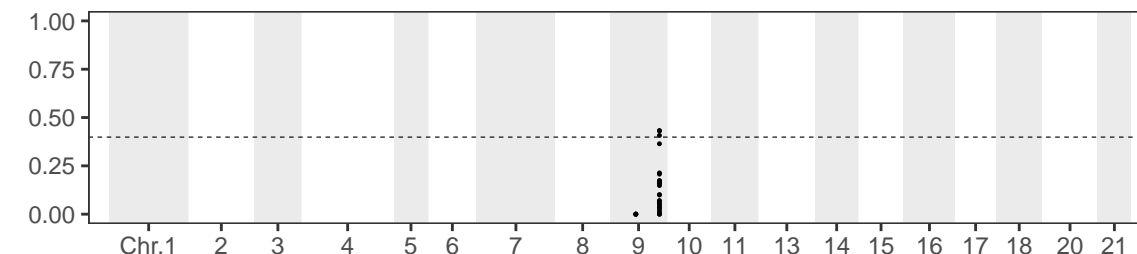
Cluster 49 | 841 loci



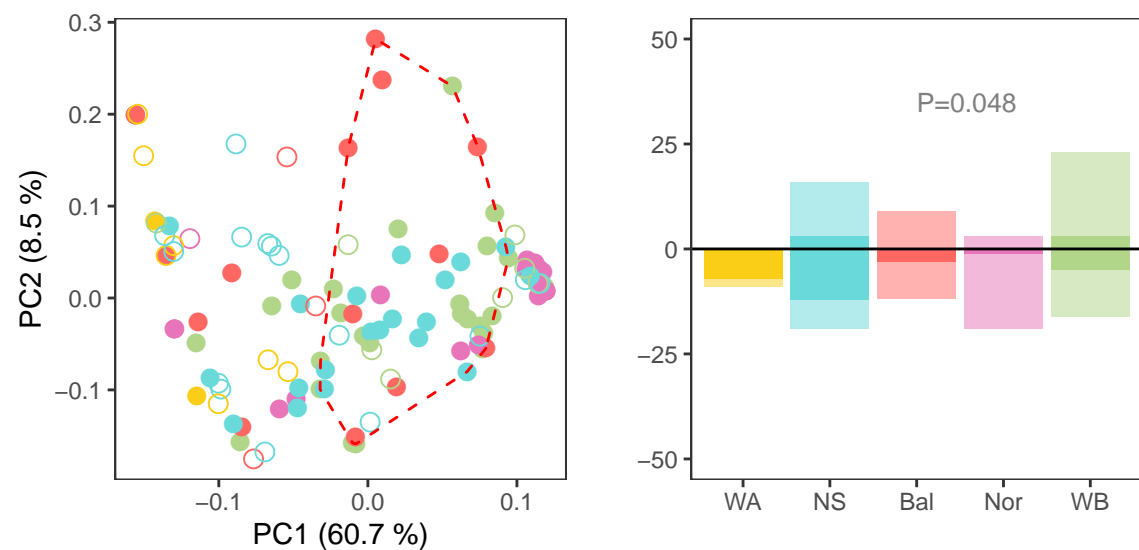
Cluster 50 | 41 loci



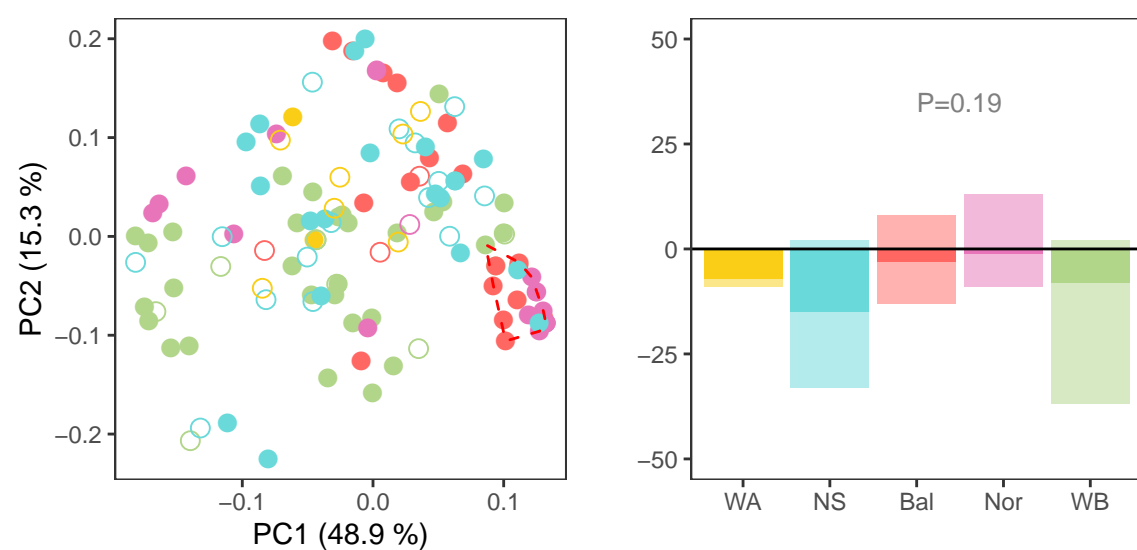
Cluster 51 | 30 loci



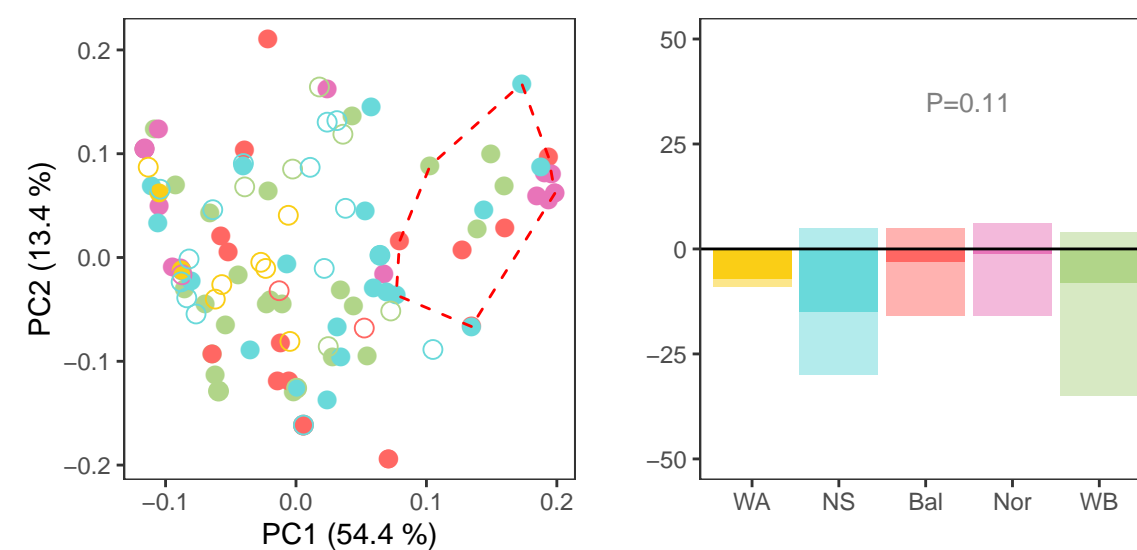
Cluster 52 | 33 loci



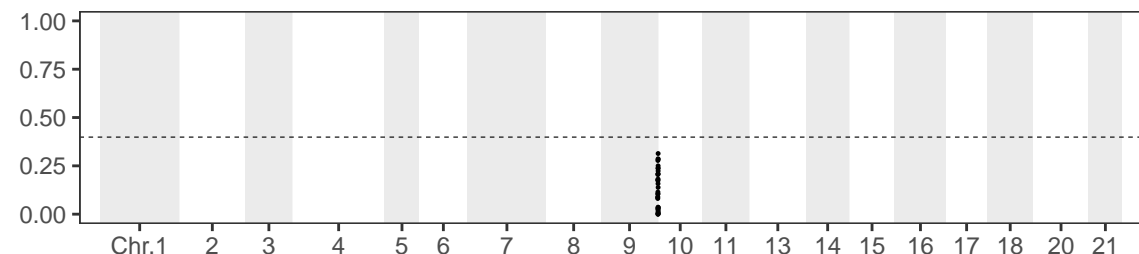
Cluster 53 | 34 loci



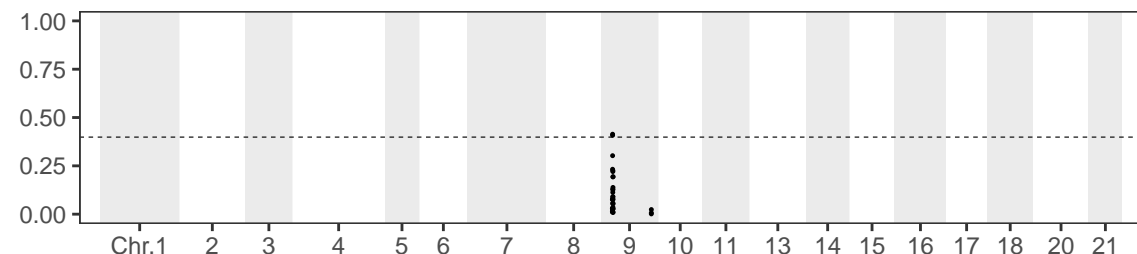
Cluster 54 | 24 loci



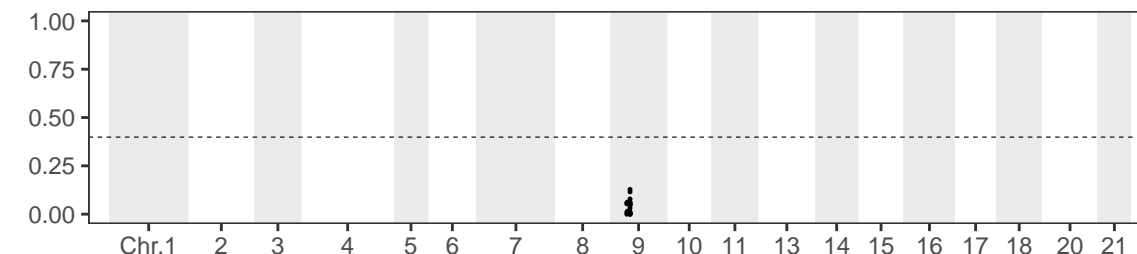
Cluster 52 | 33 loci



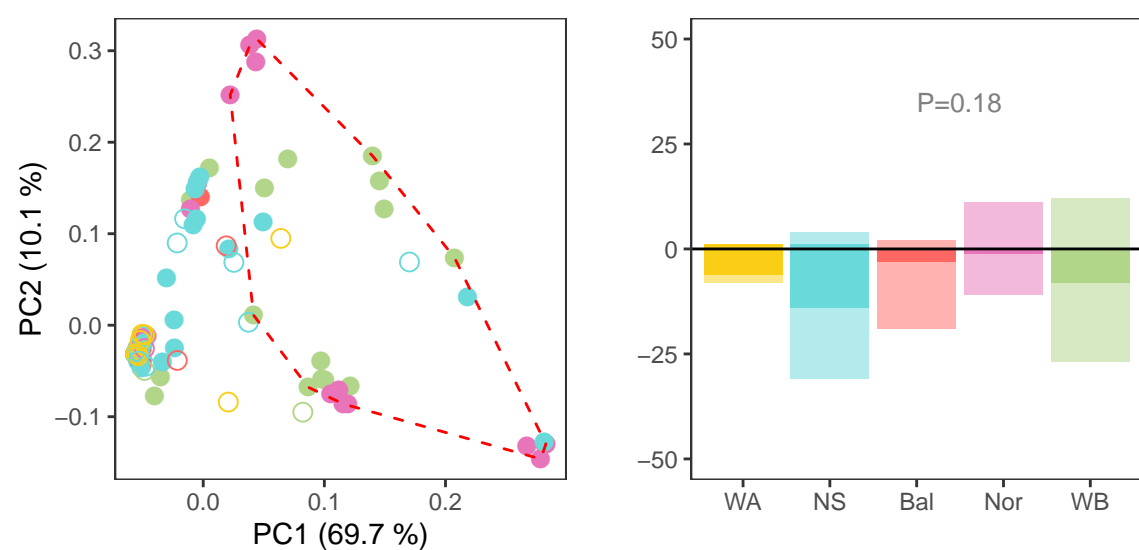
Cluster 53 | 34 loci



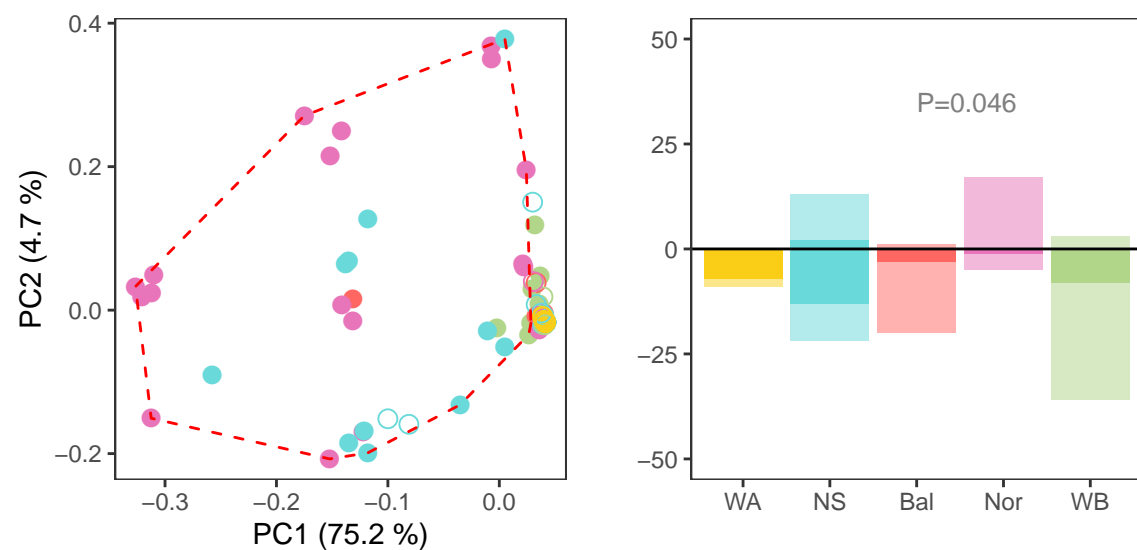
Cluster 54 | 24 loci



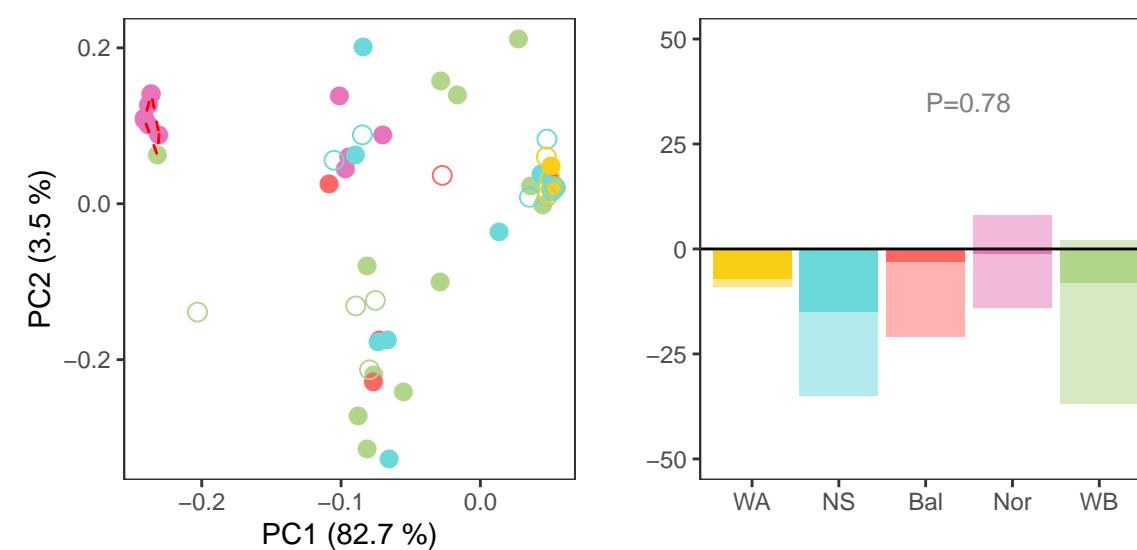
Cluster 55 | 70 loci



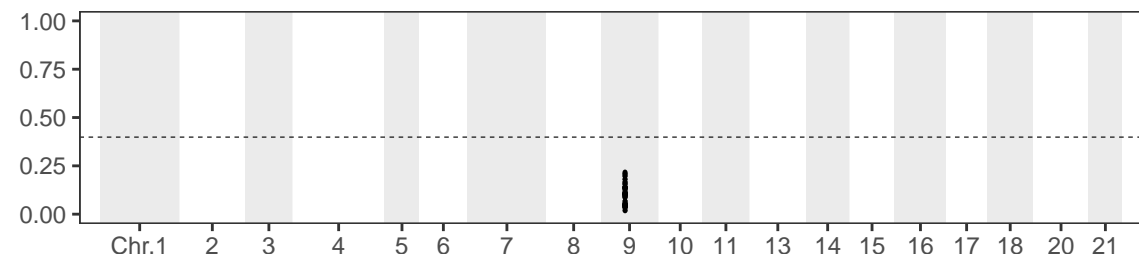
Cluster 56 | 102 loci



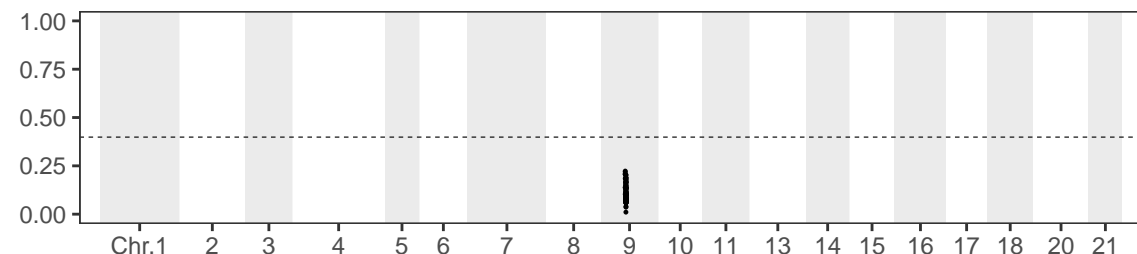
Cluster 57 | 54 loci



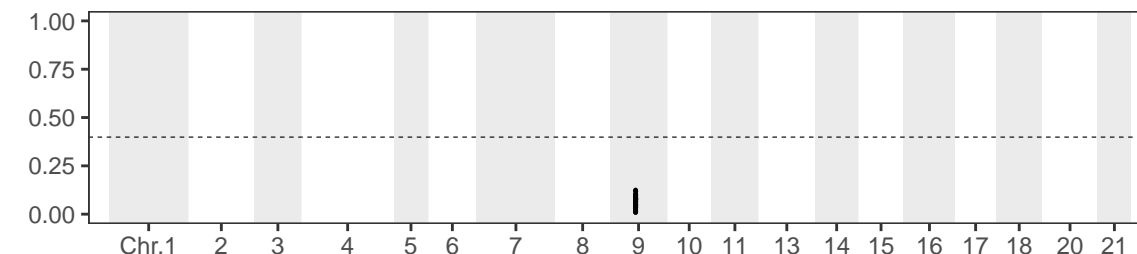
Cluster 55 | 70 loci



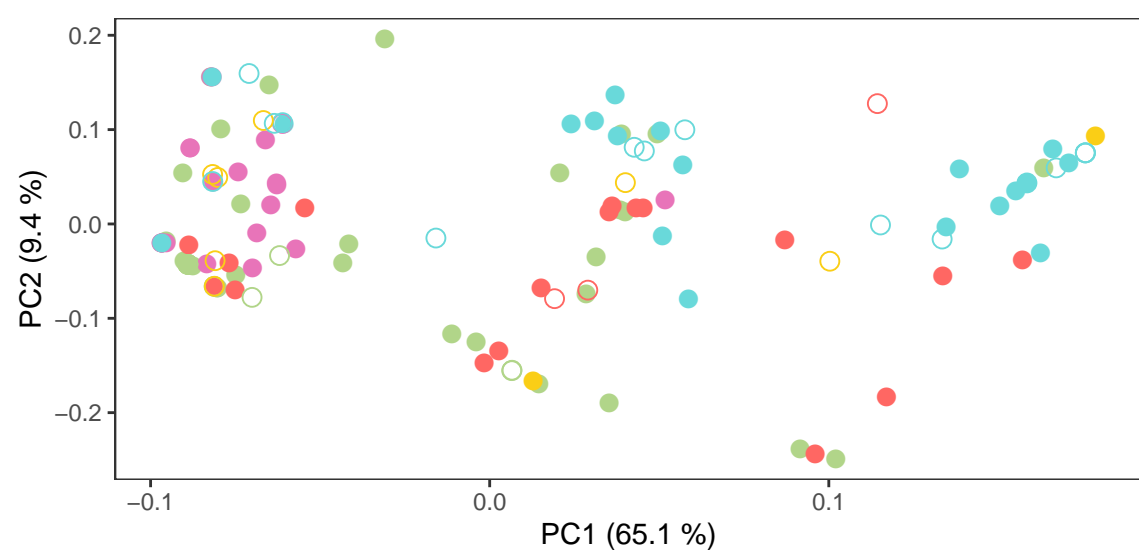
Cluster 56 | 102 loci



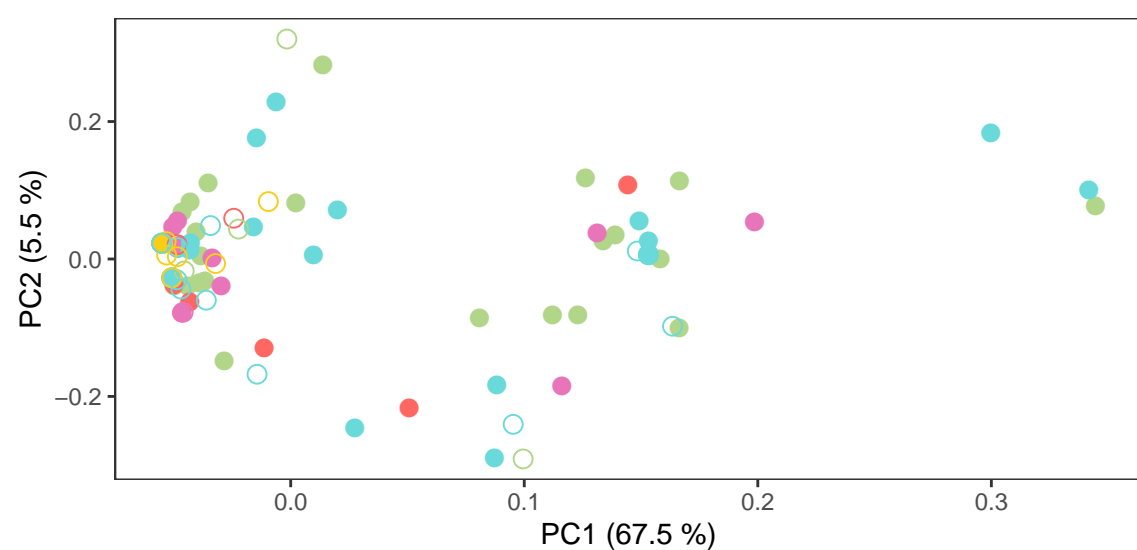
Cluster 57 | 54 loci



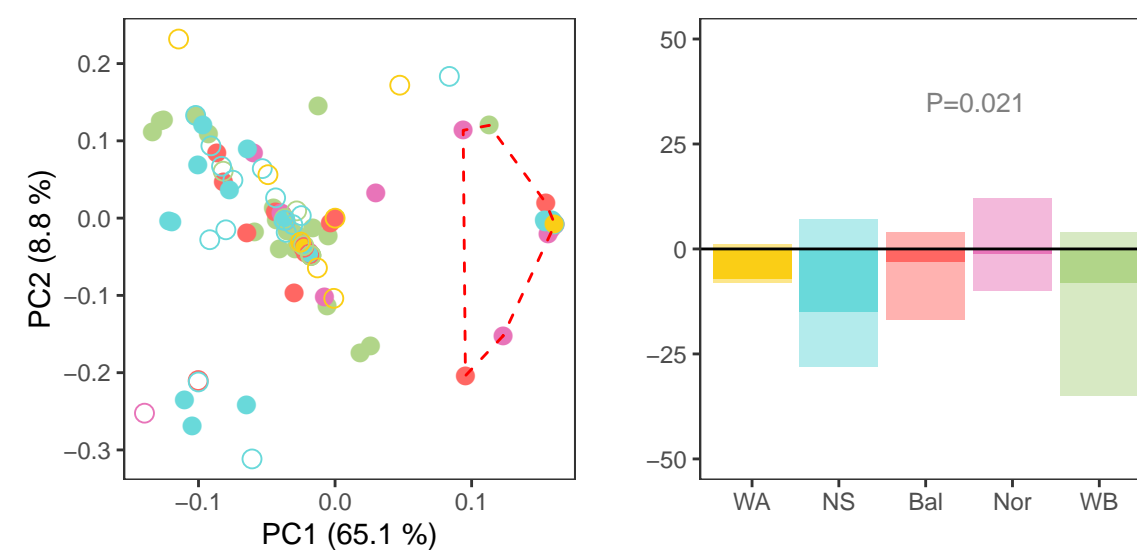
Cluster 58 | 50 loci



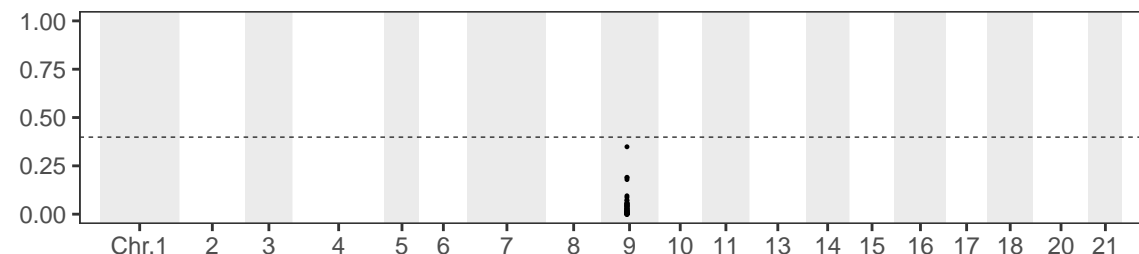
Cluster 59 | 57 loci



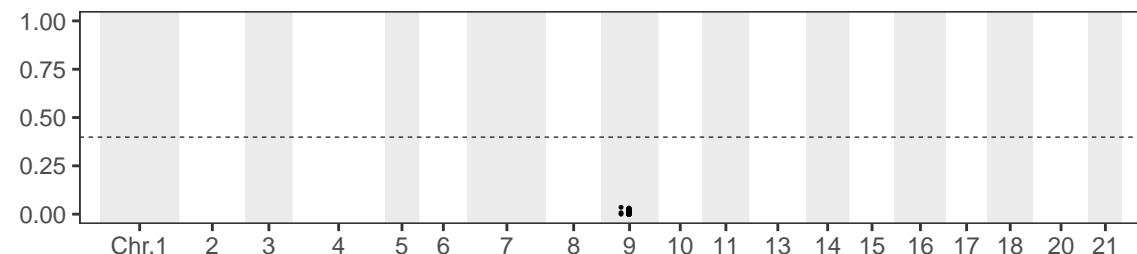
Cluster 60 | 33 loci



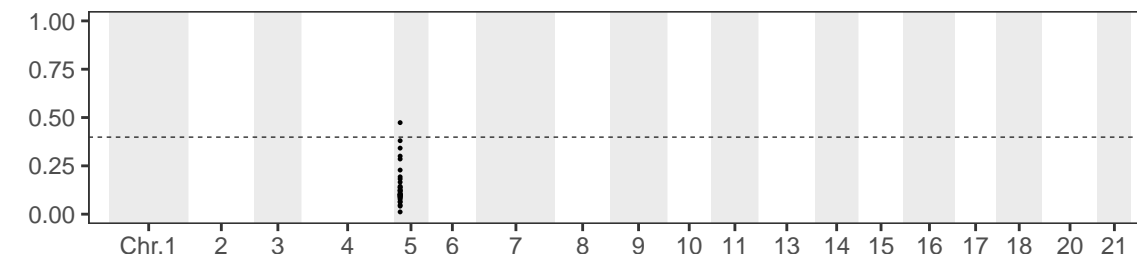
Cluster 58 | 50 loci



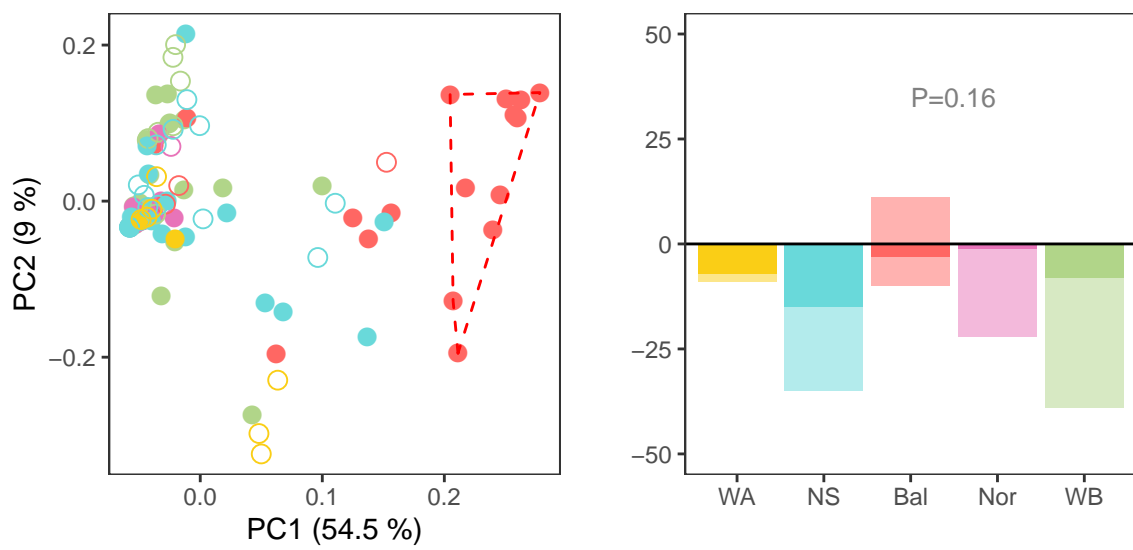
Cluster 59 | 57 loci



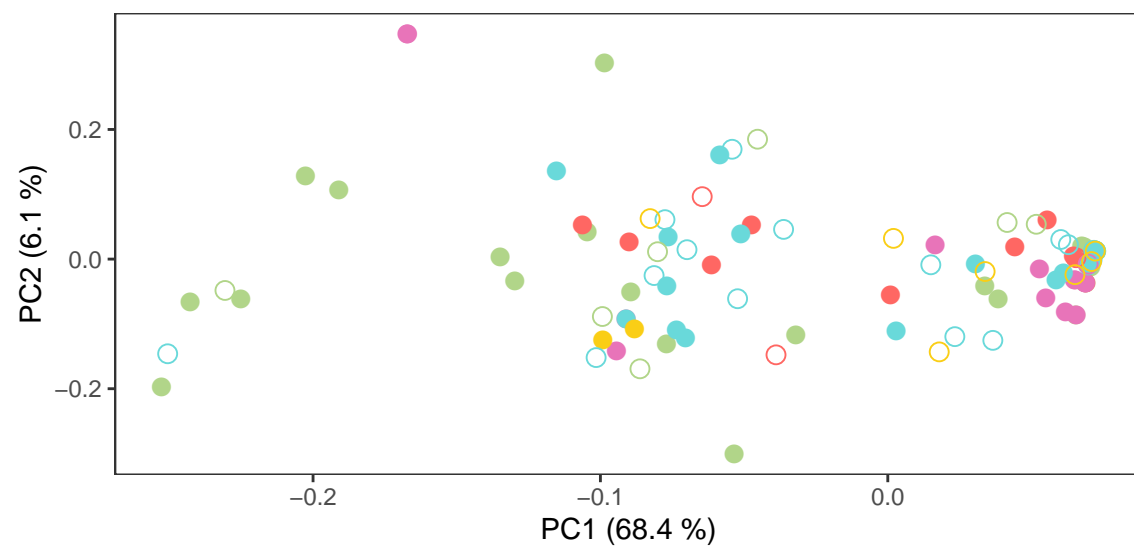
Cluster 60 | 33 loci



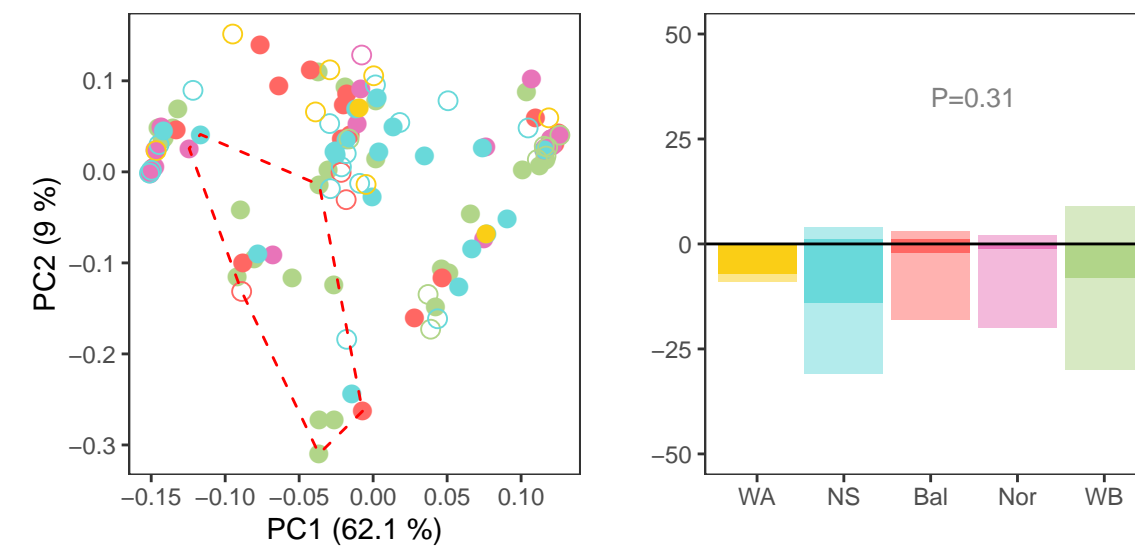
Cluster 61 | 32 loci



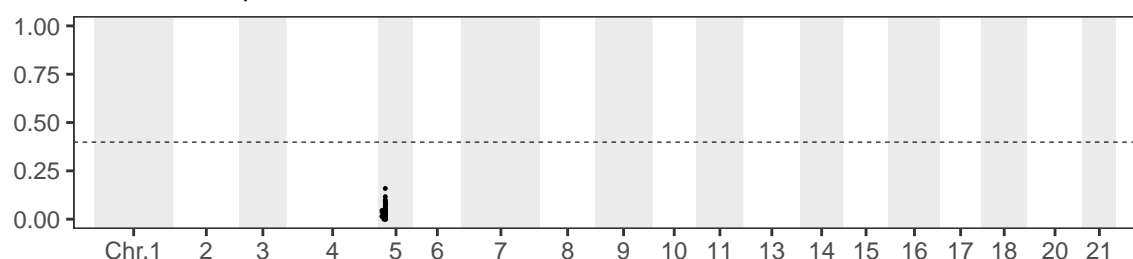
Cluster 62 | 40 loci



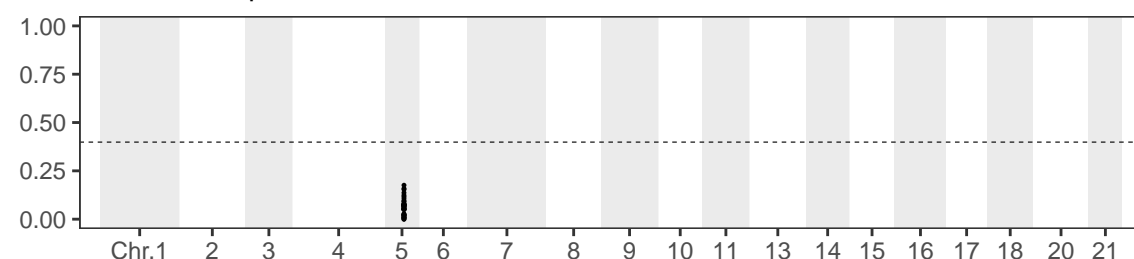
Cluster 63 | 41 loci



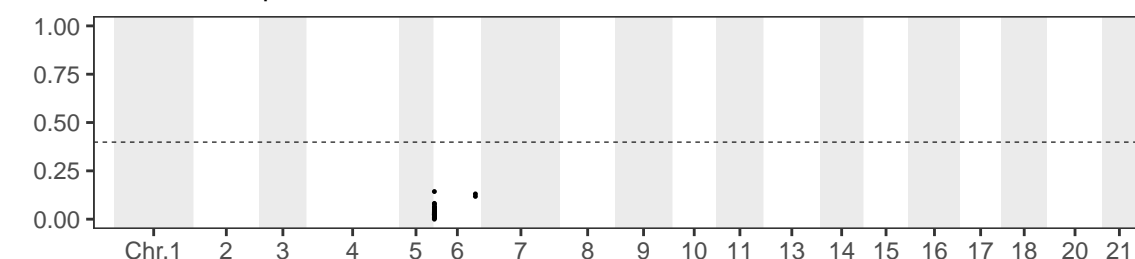
Cluster 61 | 32 loci



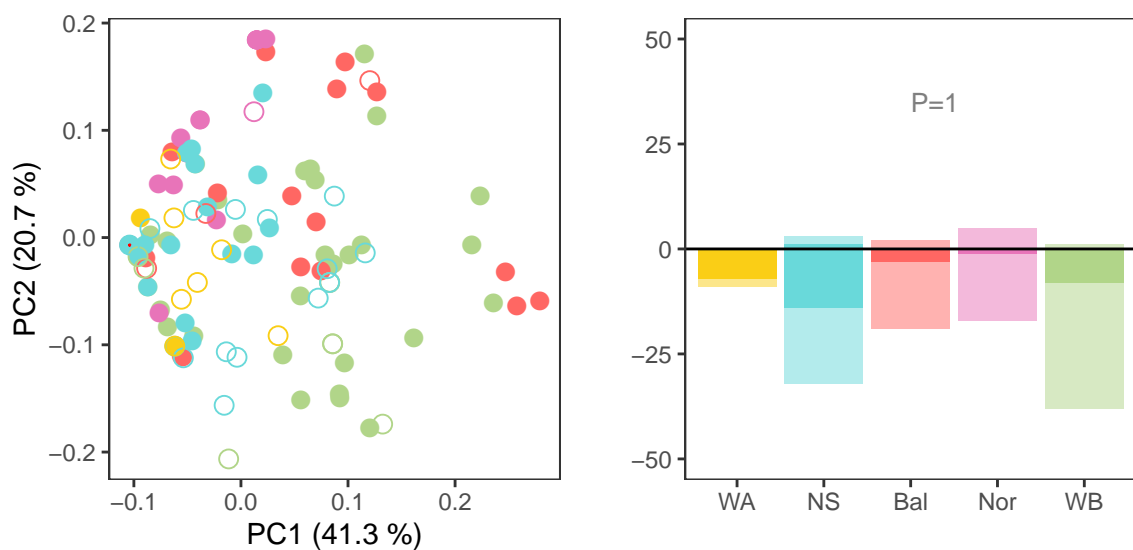
Cluster 62 | 40 loci



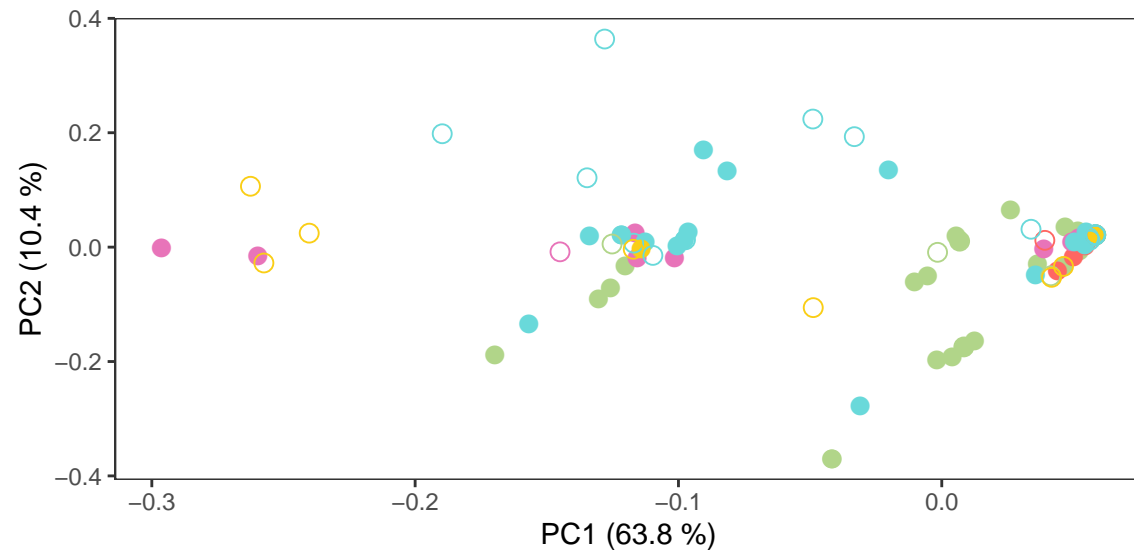
Cluster 63 | 41 loci



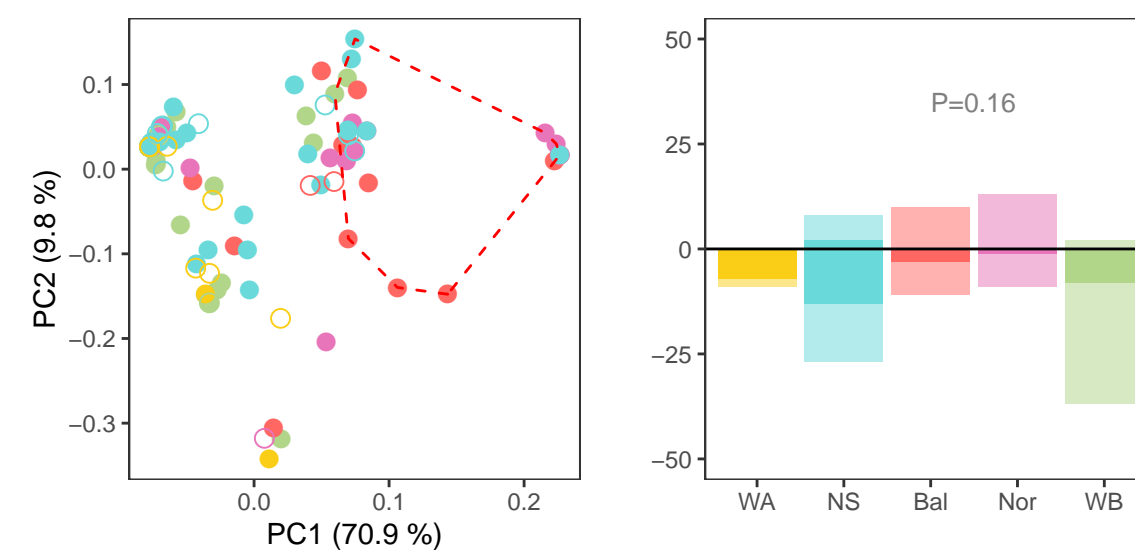
Cluster 64 | 26 loci



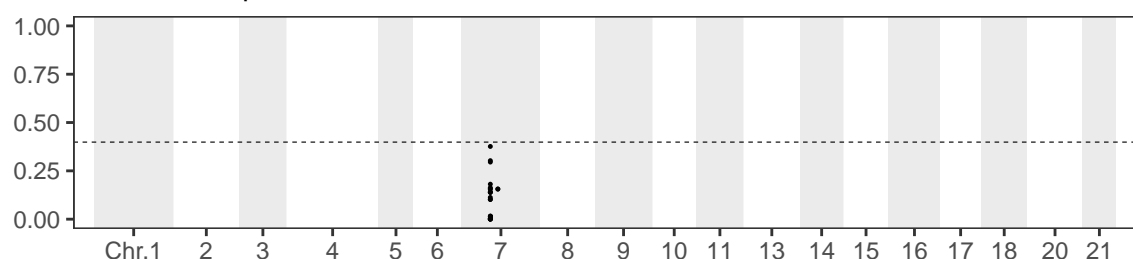
Cluster 65 | 57 loci



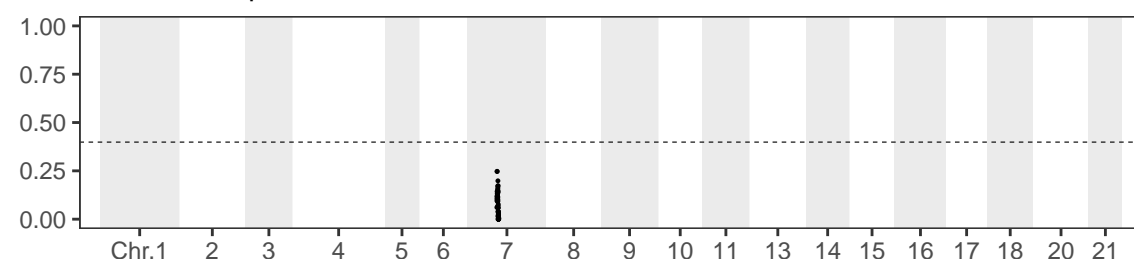
Cluster 66 | 27 loci



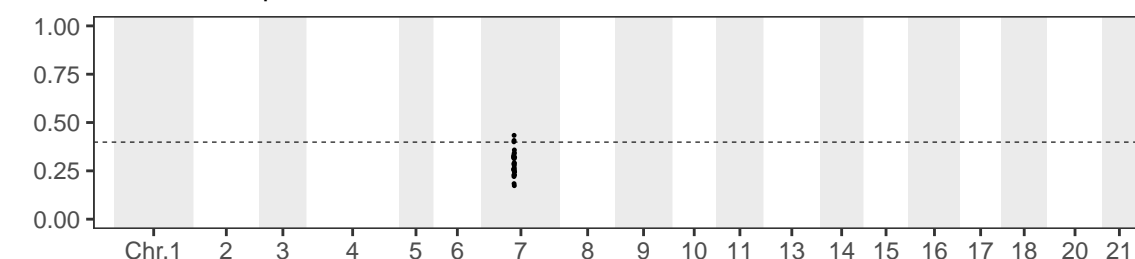
Cluster 64 | 26 loci



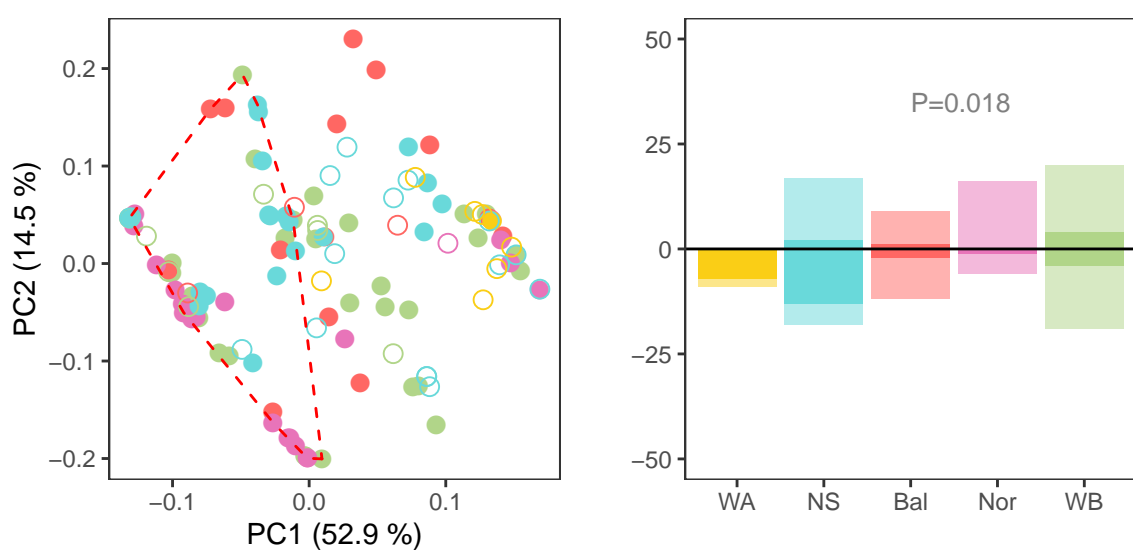
Cluster 65 | 57 loci



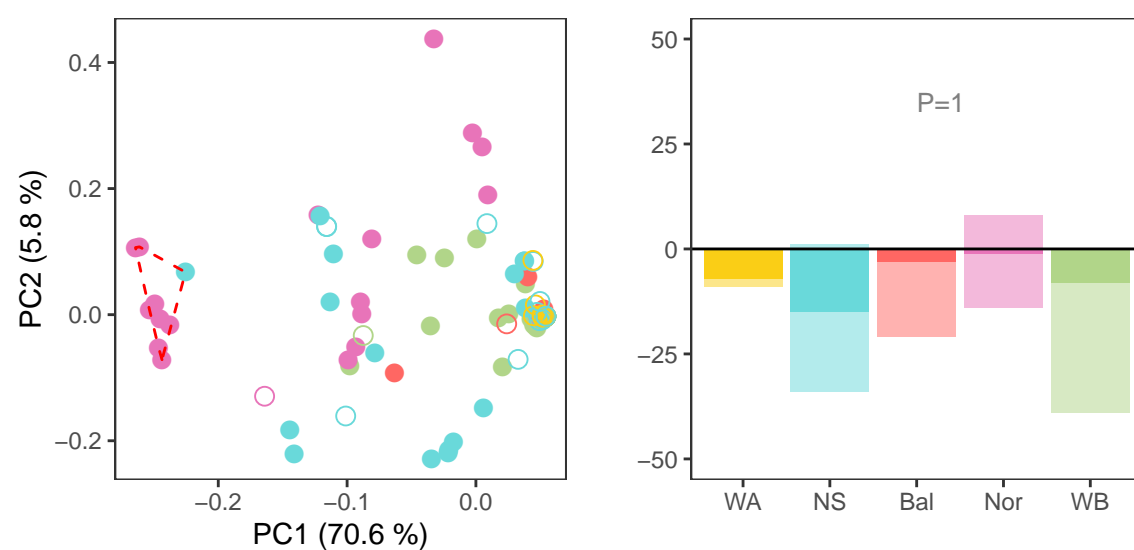
Cluster 66 | 27 loci



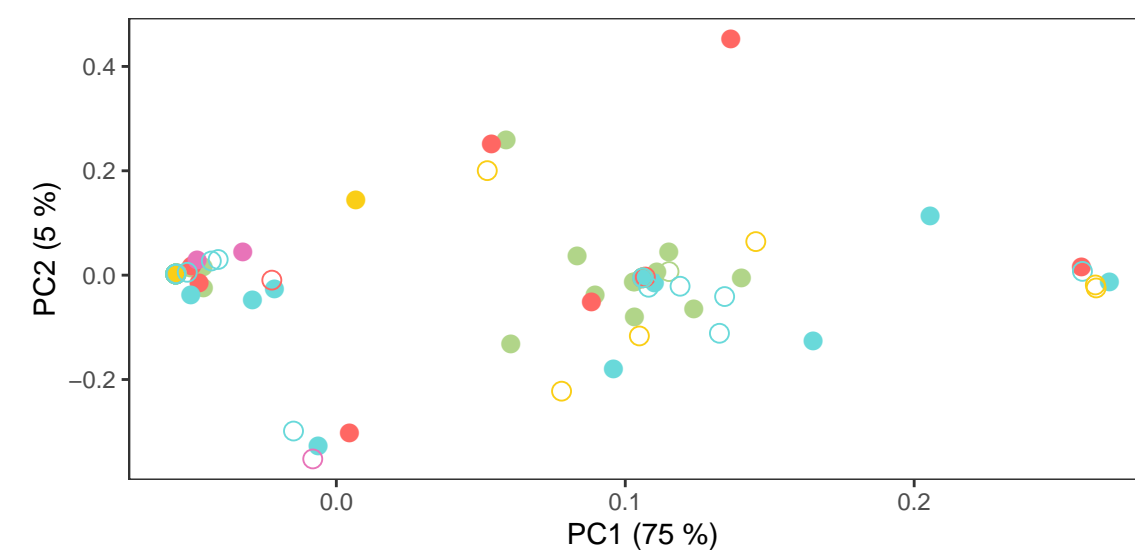
Cluster 67 | 55 loci



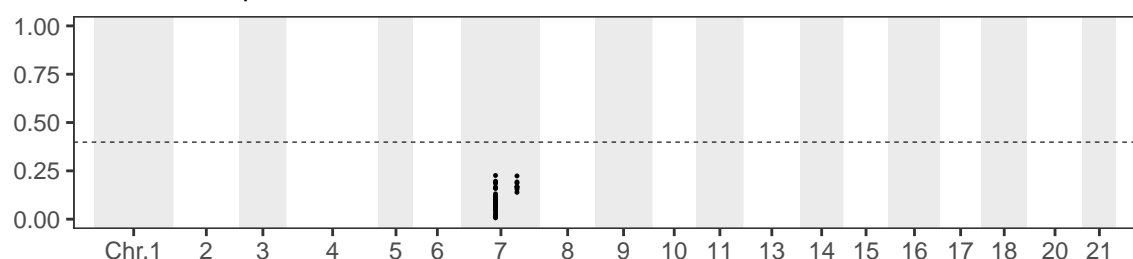
Cluster 68 | 74 loci



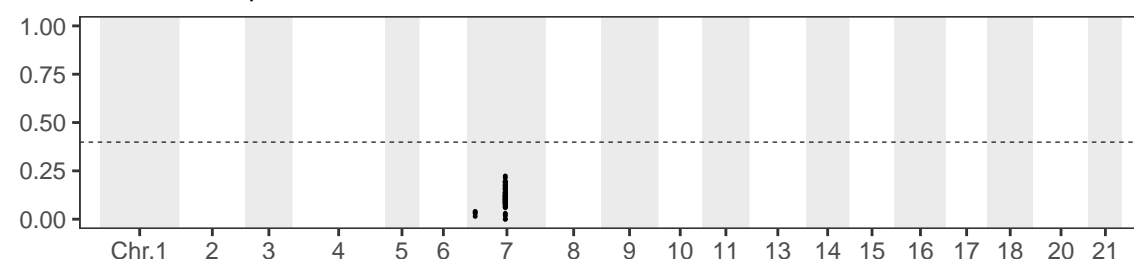
Cluster 69 | 35 loci



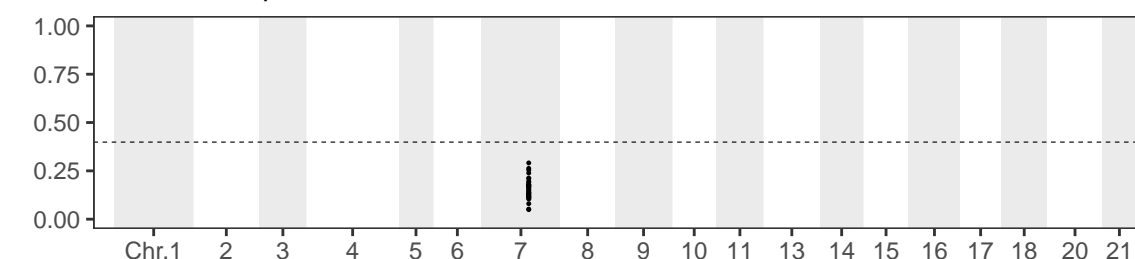
Cluster 67 | 55 loci



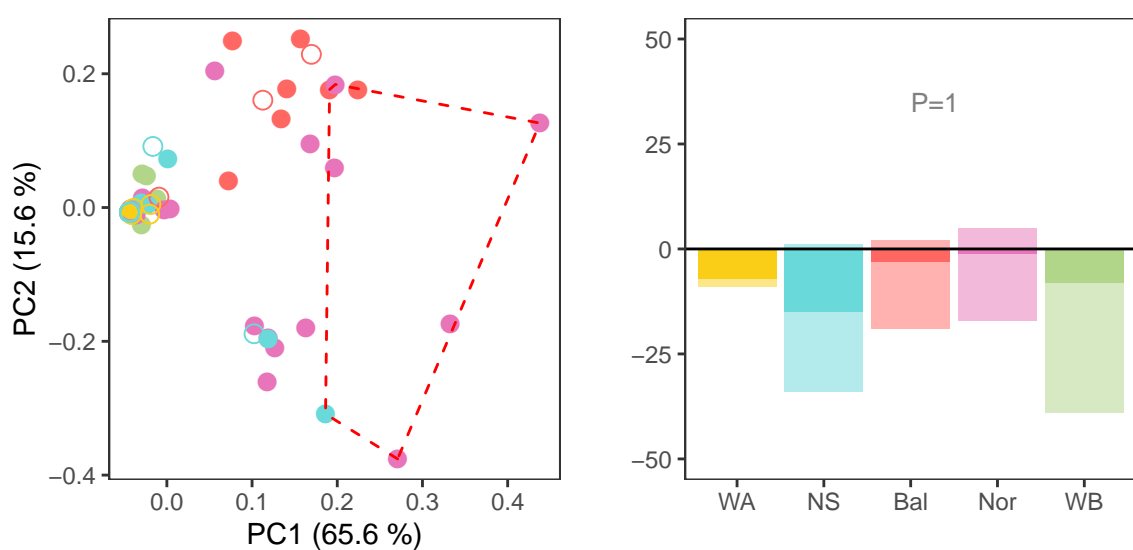
Cluster 68 | 74 loci



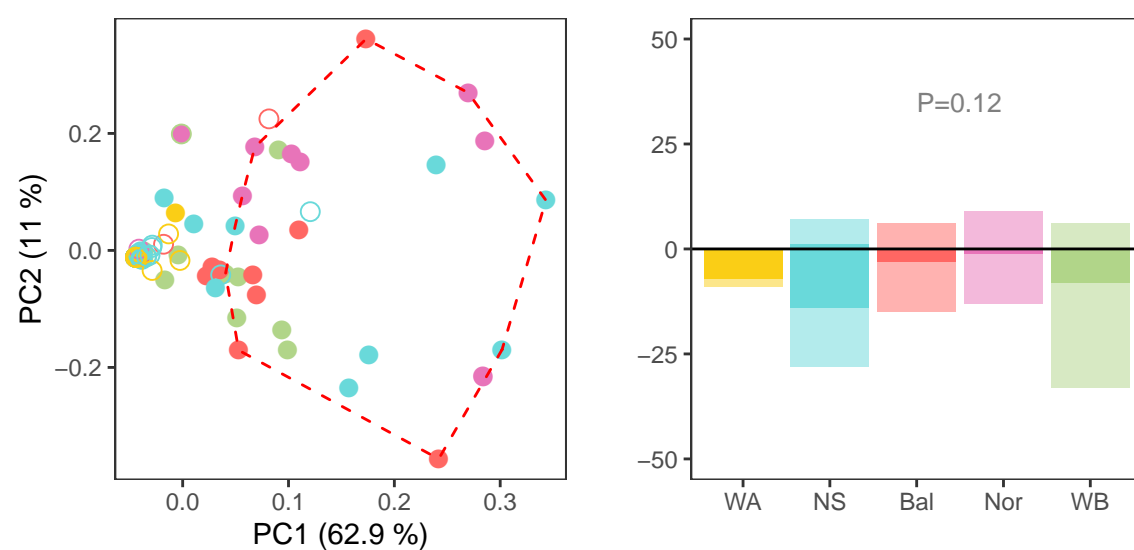
Cluster 69 | 35 loci



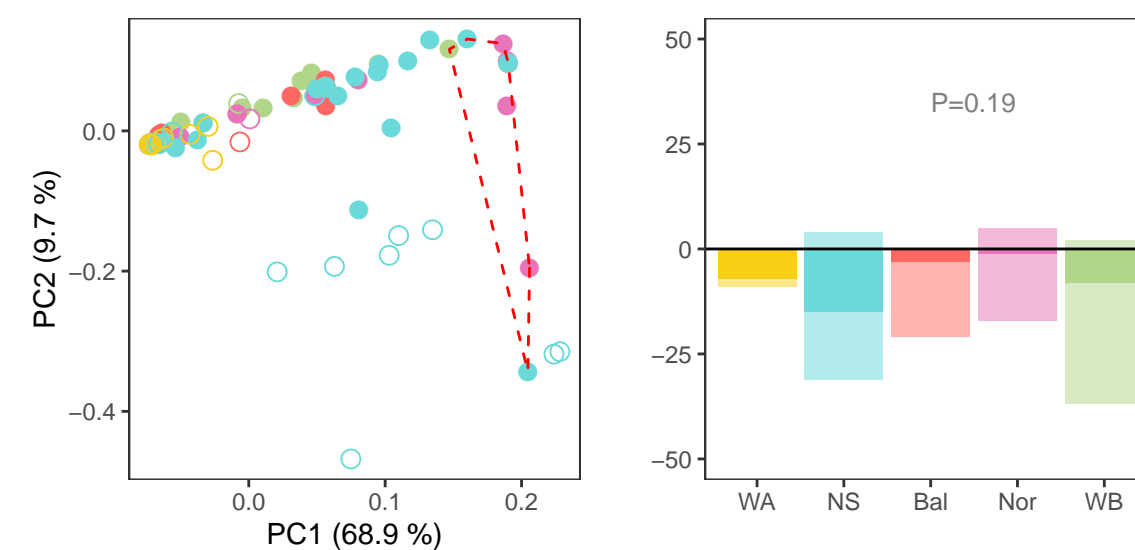
Cluster 70 | 28 loci



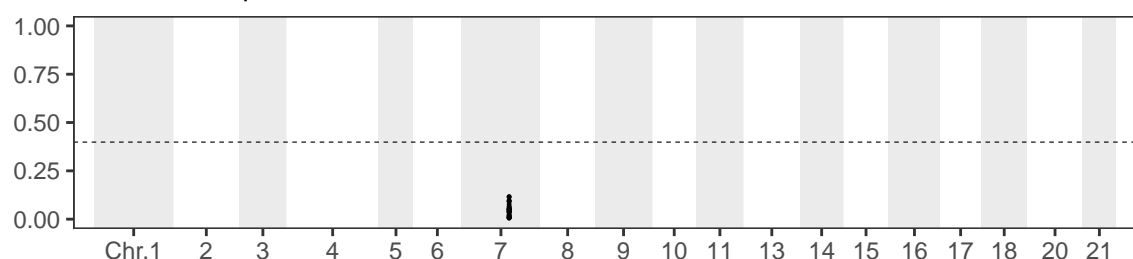
Cluster 71 | 28 loci



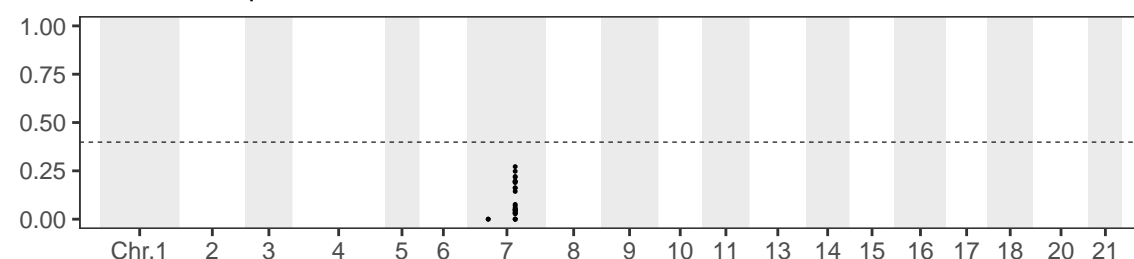
Cluster 72 | 18 loci



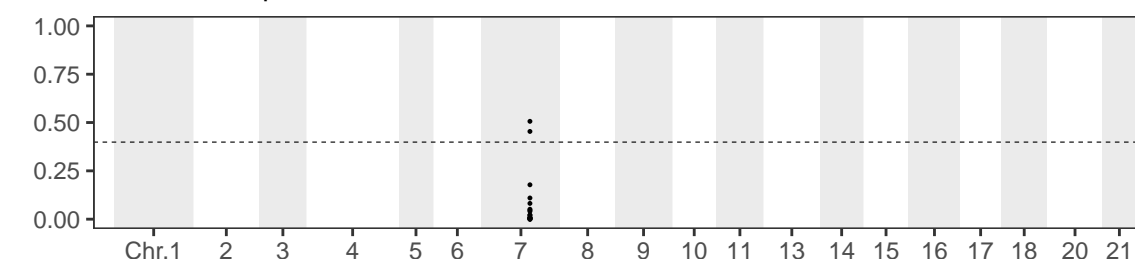
Cluster 70 | 28 loci



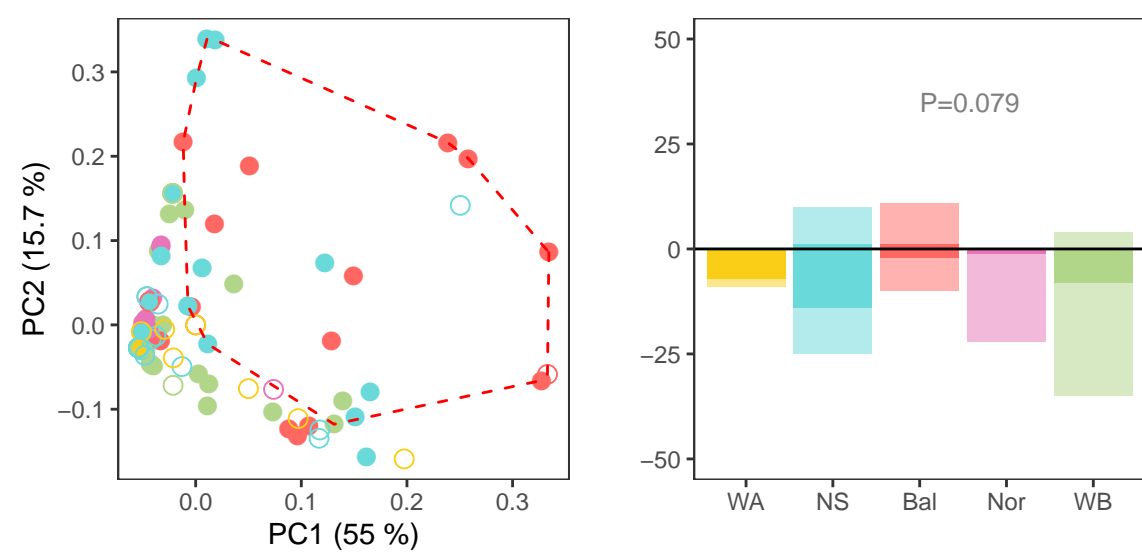
Cluster 71 | 28 loci



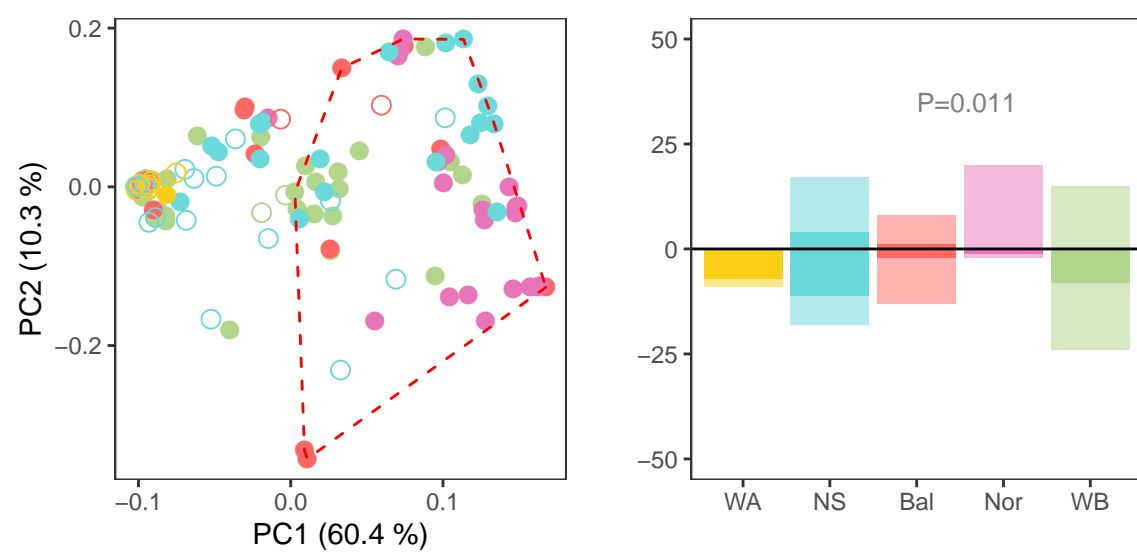
Cluster 72 | 18 loci



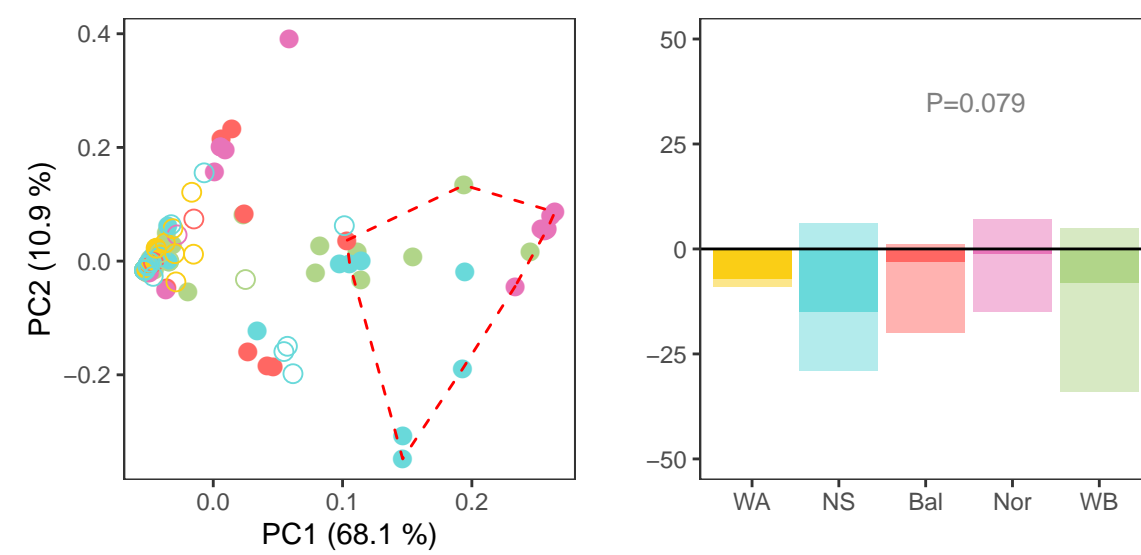
Cluster 73 | 24 loci



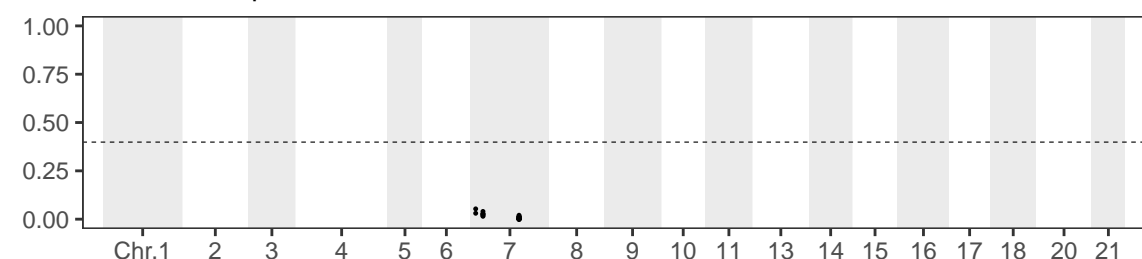
Cluster 74 | 119 loci



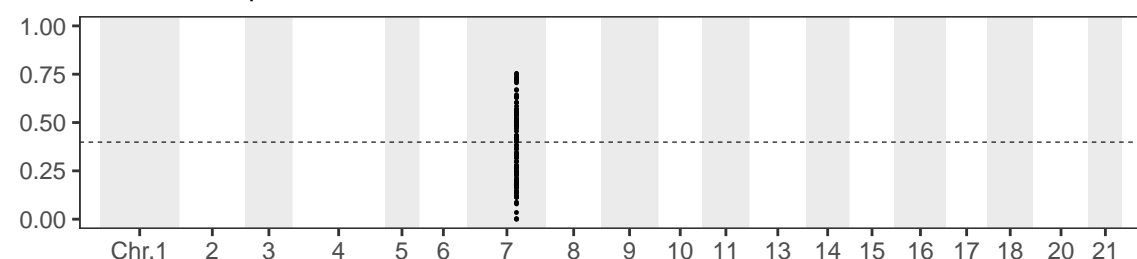
Cluster 75 | 47 loci



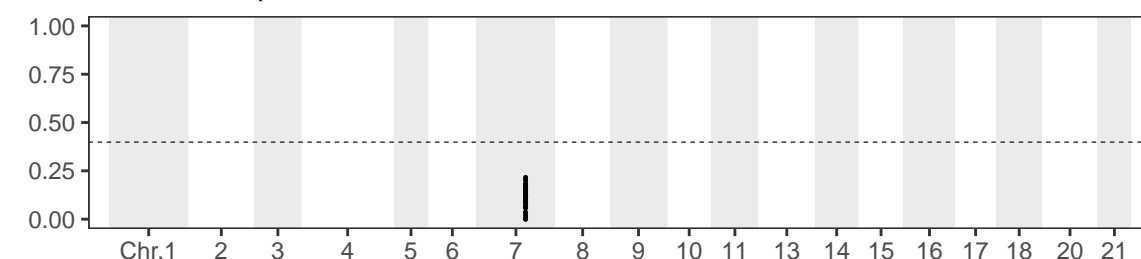
Cluster 73 | 24 loci



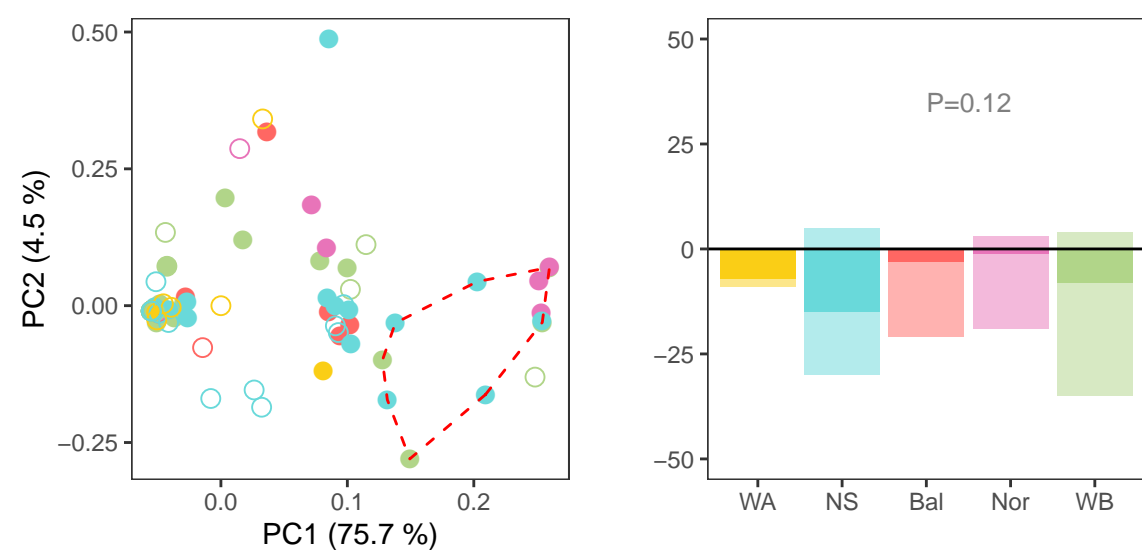
Cluster 74 | 119 loci



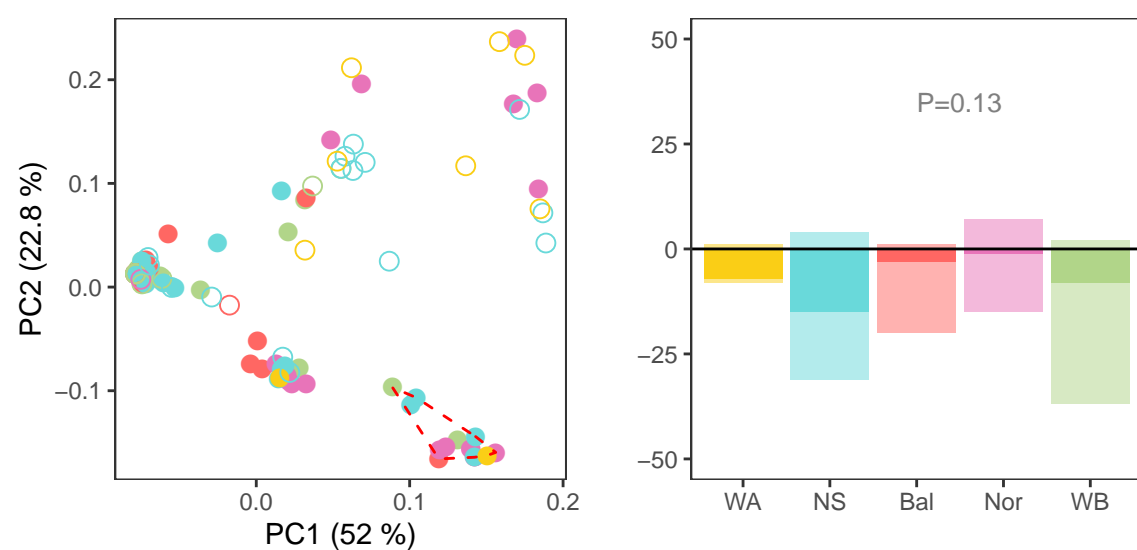
Cluster 75 | 47 loci



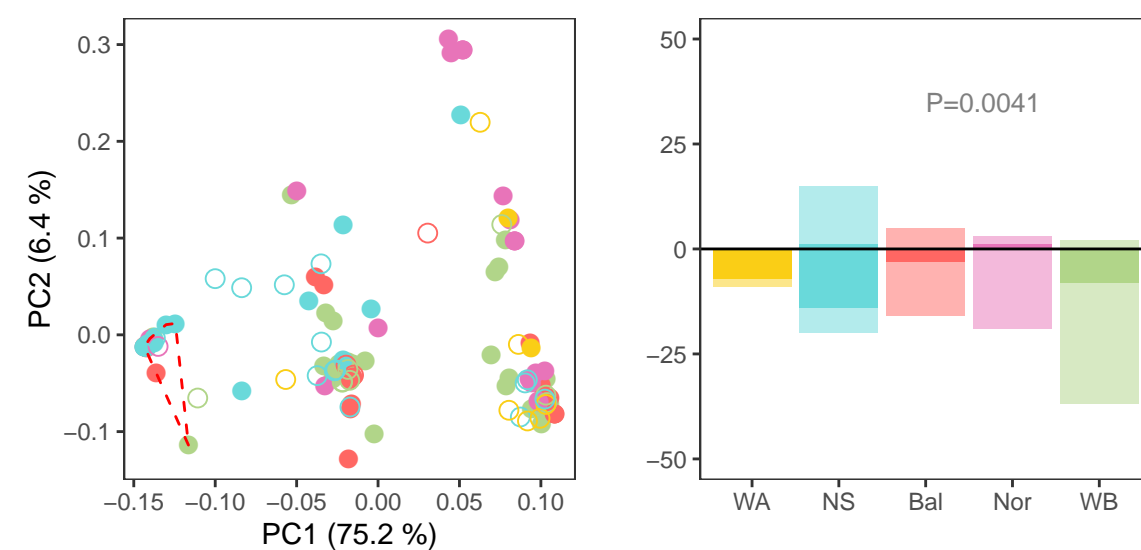
Cluster 76 | 43 loci



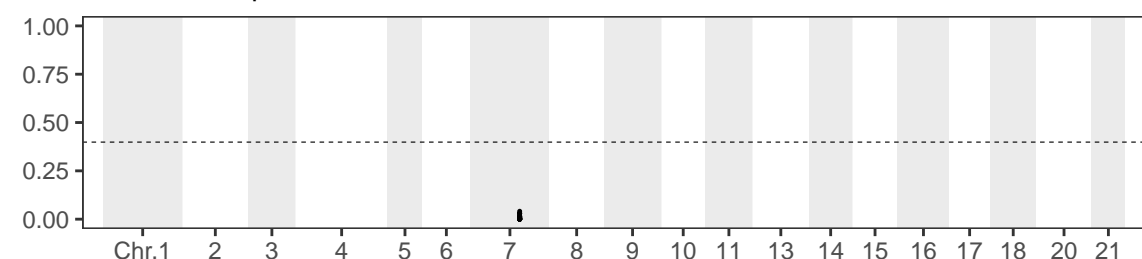
Cluster 77 | 70 loci



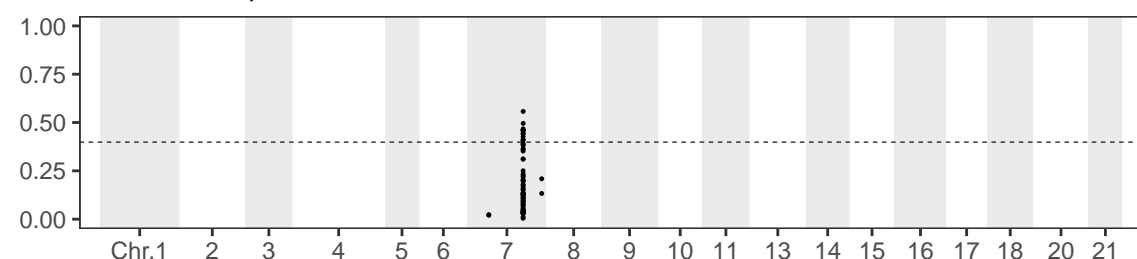
Cluster 78 | 65 loci



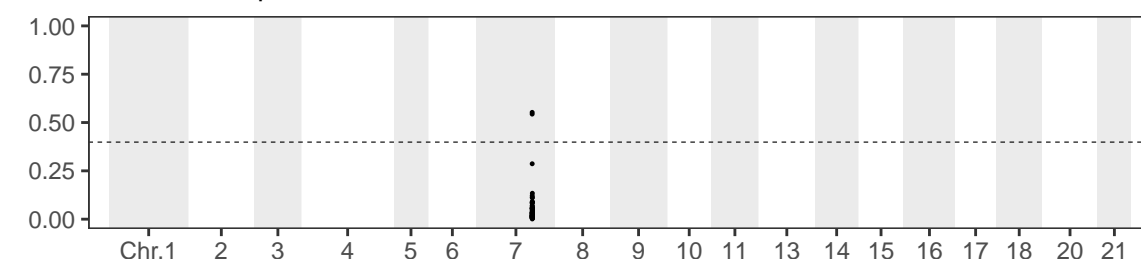
Cluster 76 | 43 loci



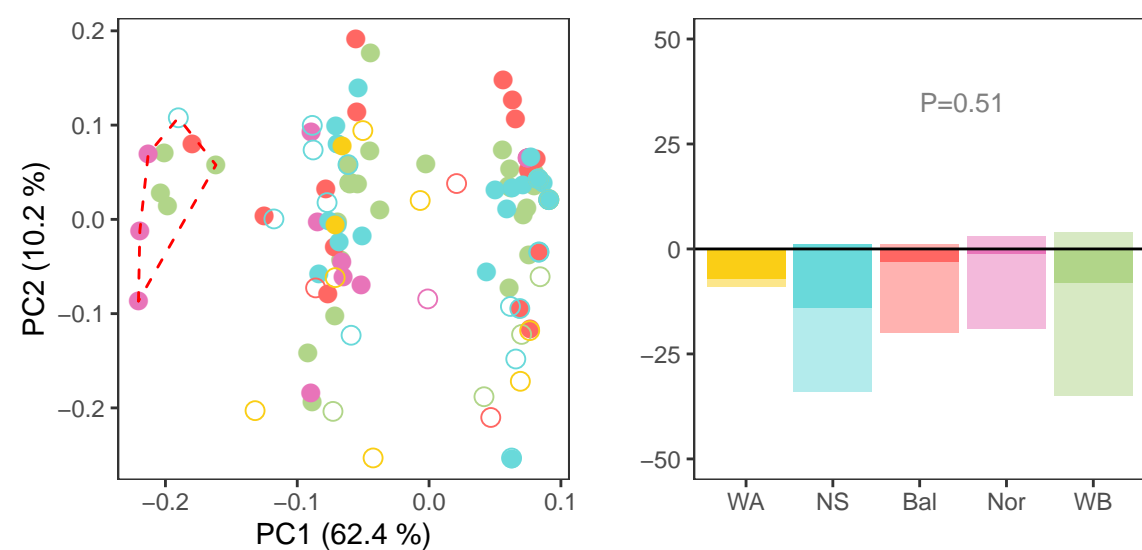
Cluster 77 | 70 loci



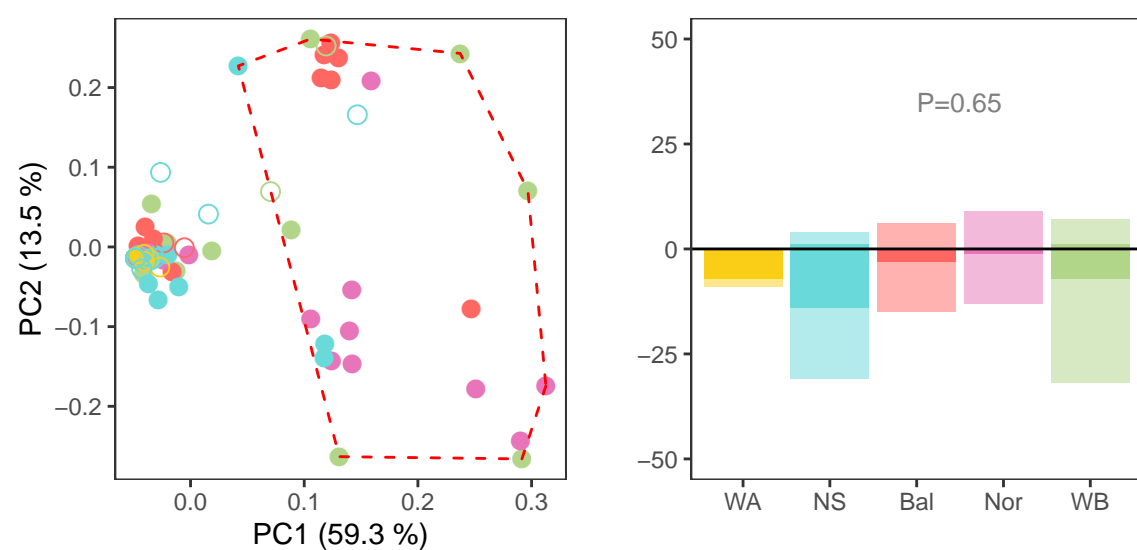
Cluster 78 | 65 loci



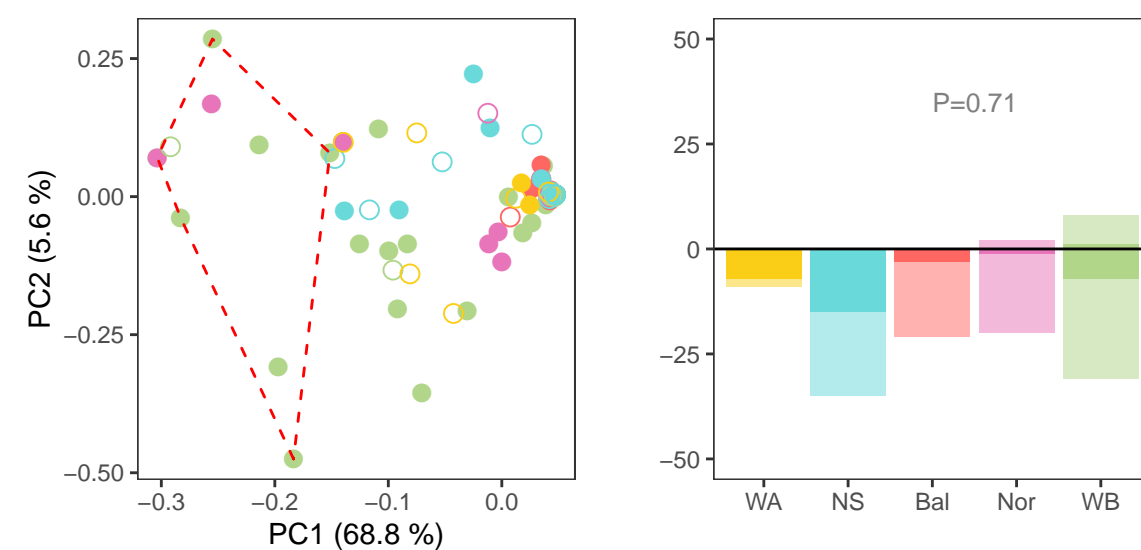
Cluster 79 | 26 loci



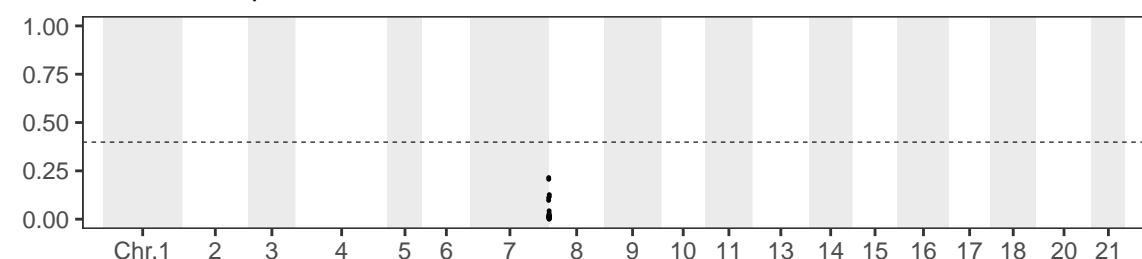
Cluster 80 | 51 loci



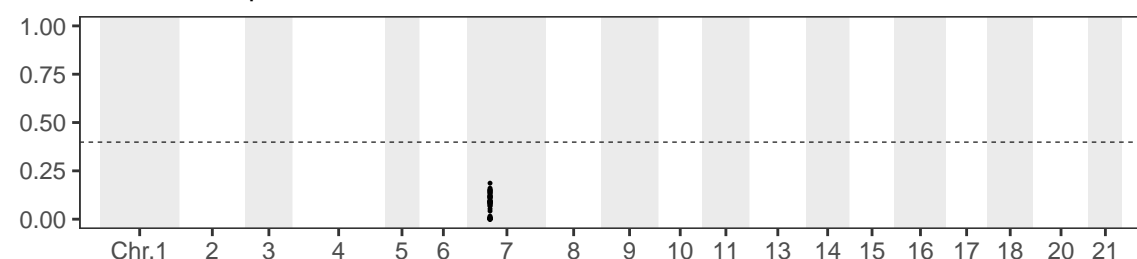
Cluster 81 | 19 loci



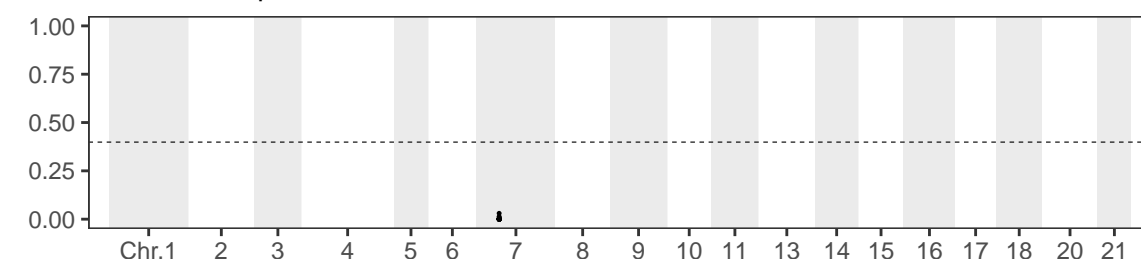
Cluster 79 | 26 loci



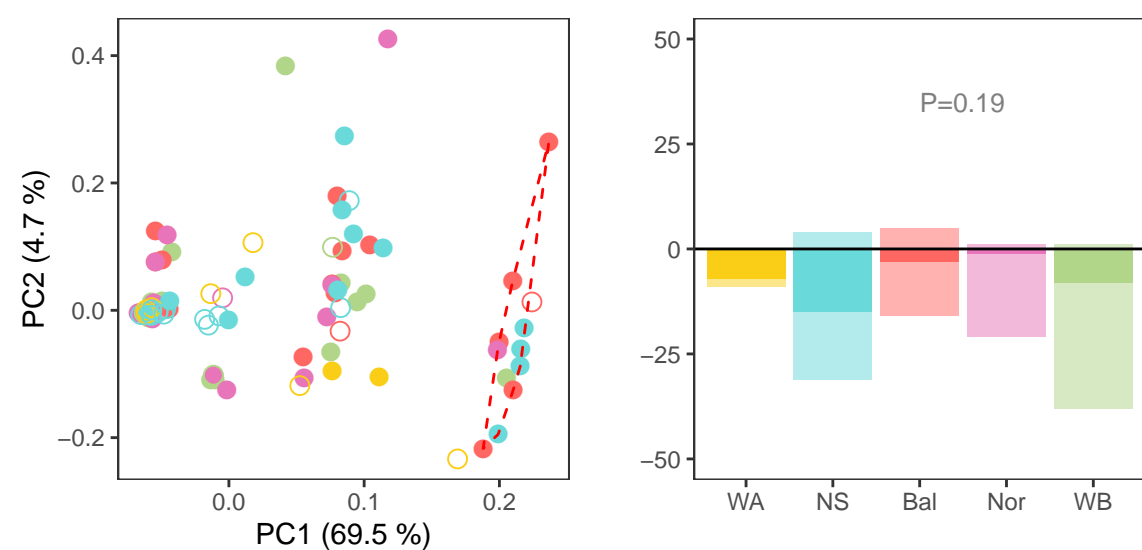
Cluster 80 | 51 loci



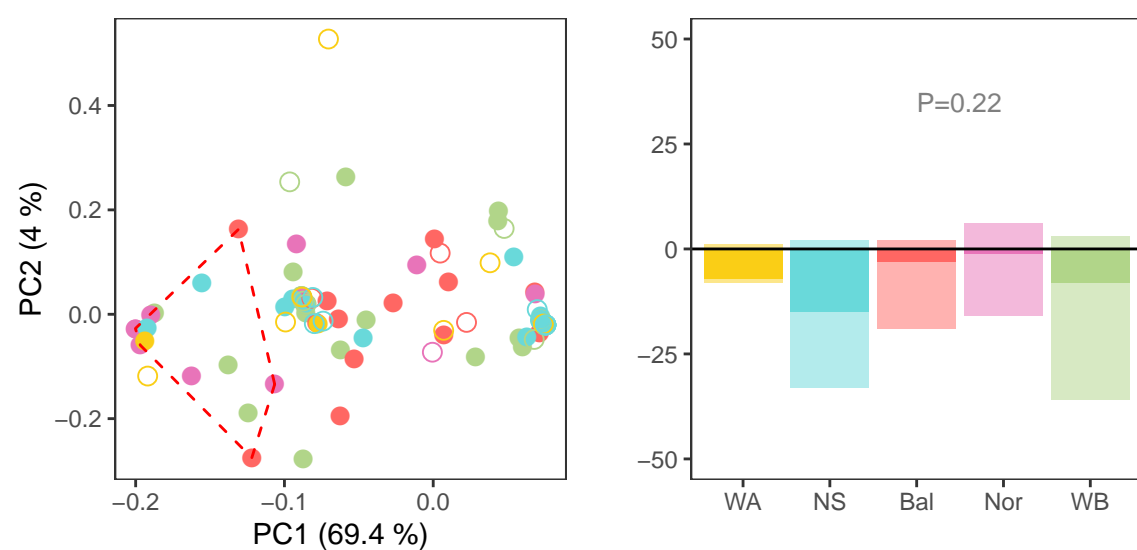
Cluster 81 | 19 loci



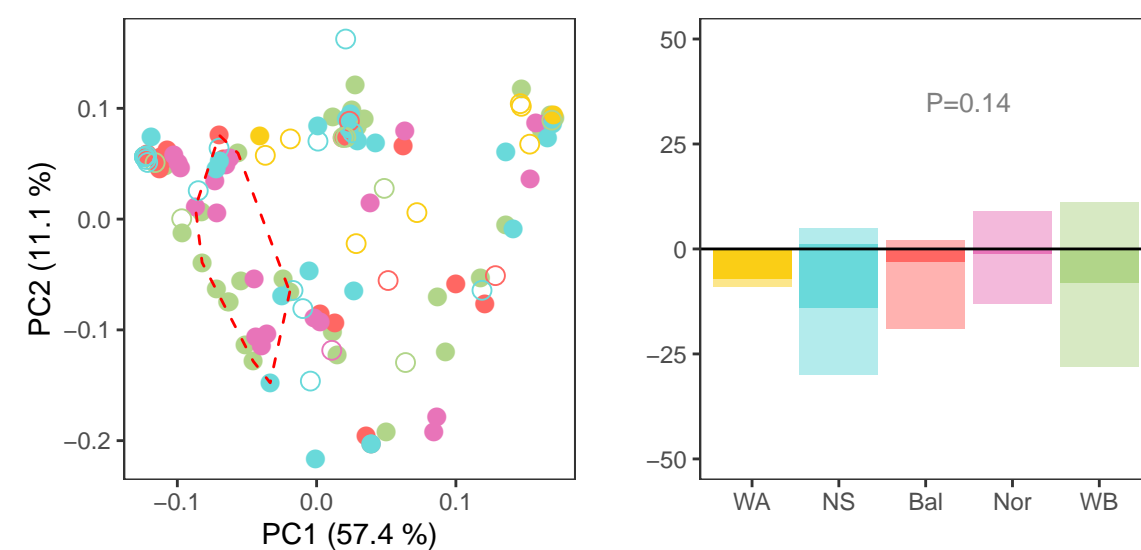
Cluster 82 | 85 loci



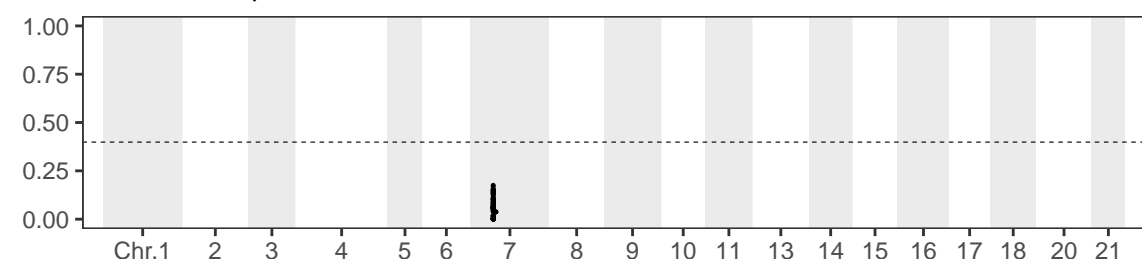
Cluster 83 | 46 loci



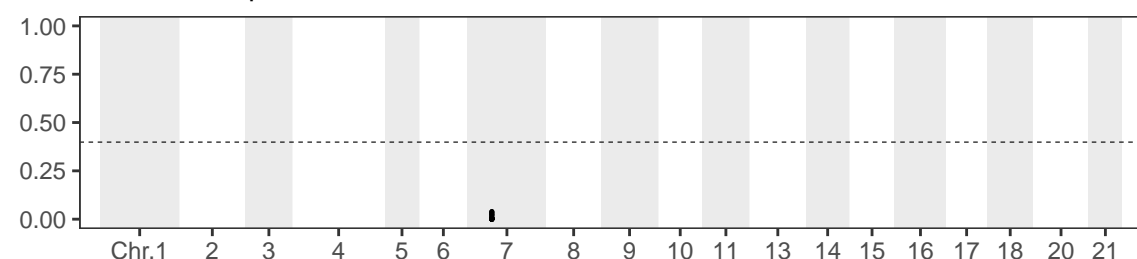
Cluster 84 | 133 loci



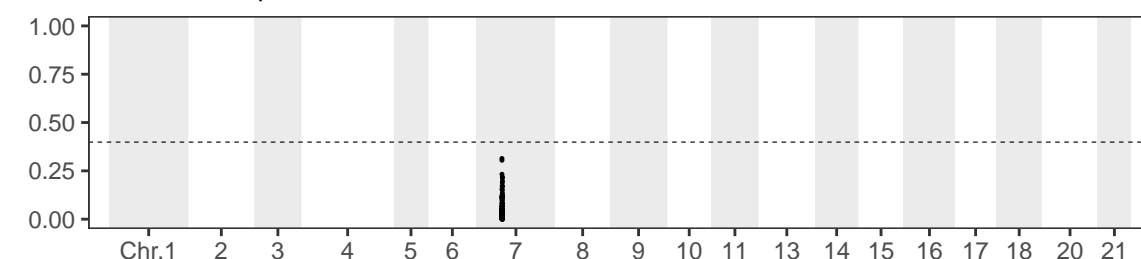
Cluster 82 | 85 loci



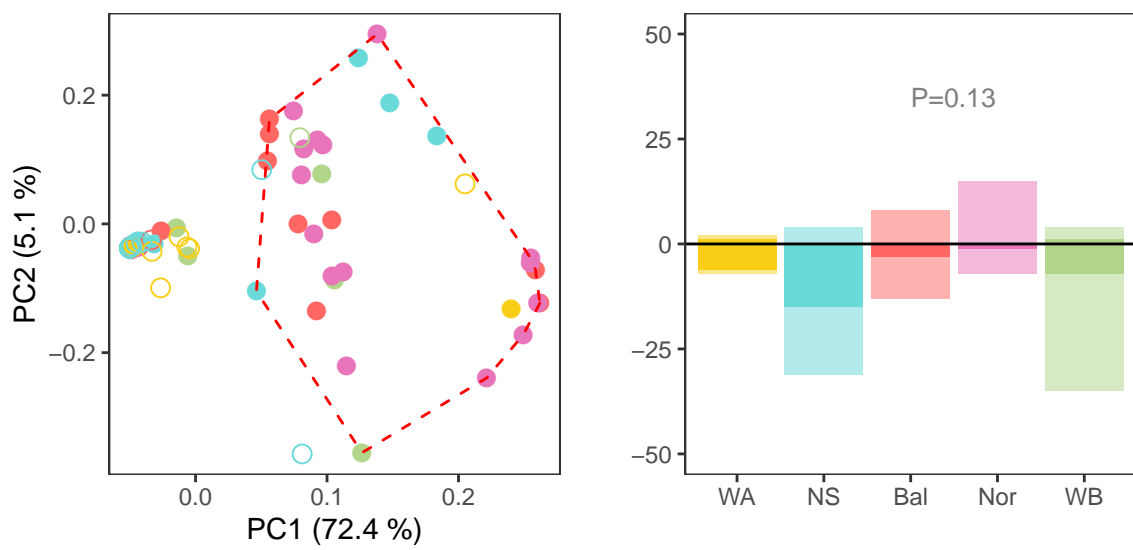
Cluster 83 | 46 loci



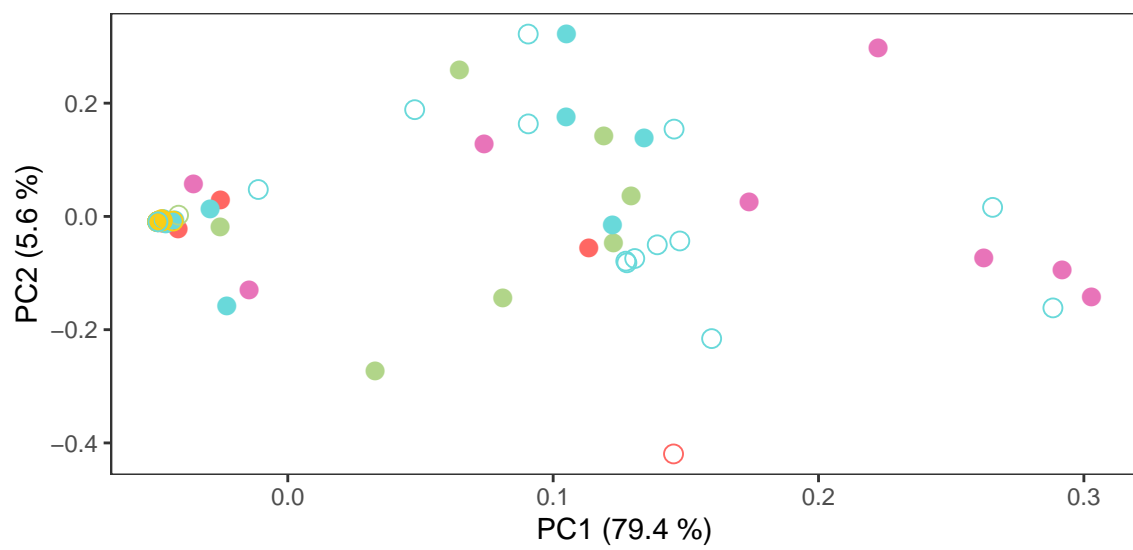
Cluster 84 | 133 loci



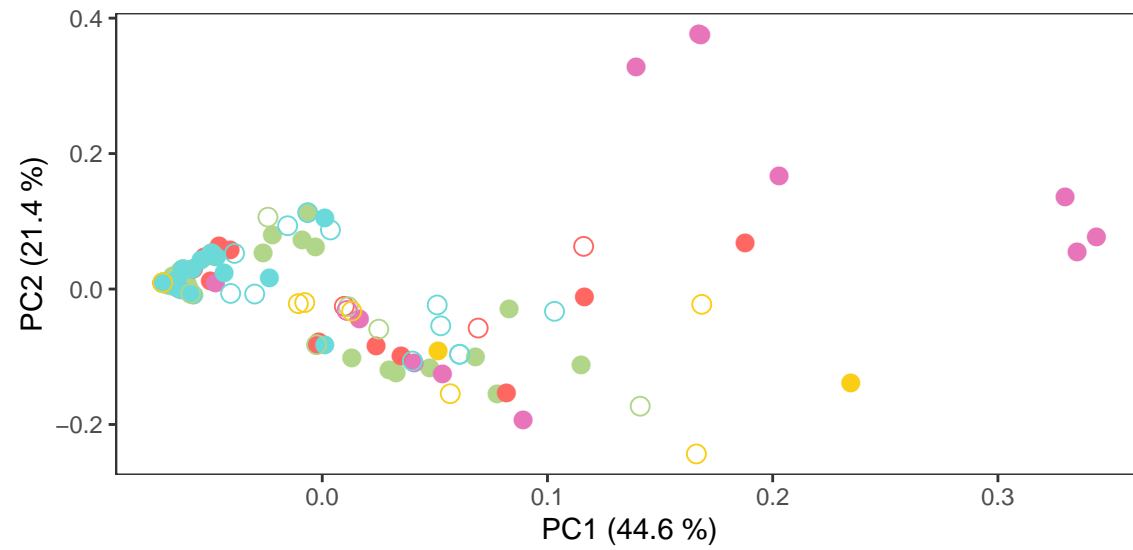
Cluster 85 | 98 loci



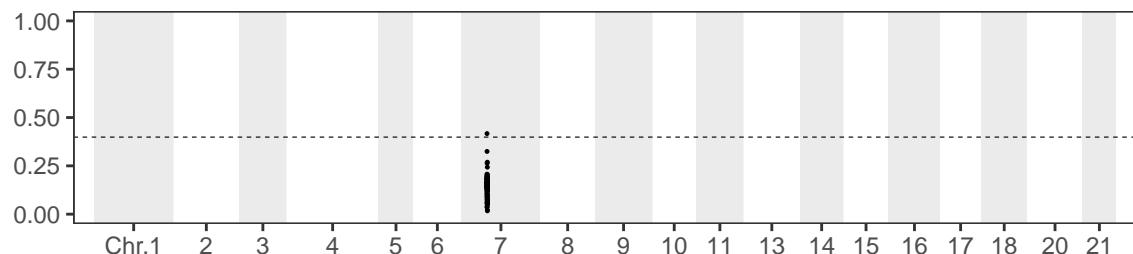
Cluster 86 | 53 loci



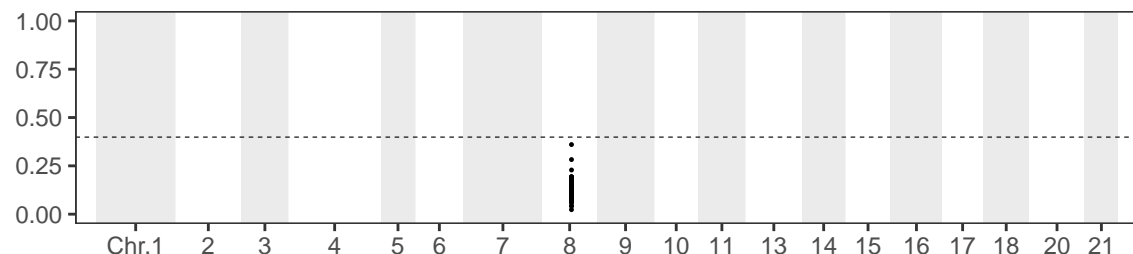
Cluster 87 | 29 loci



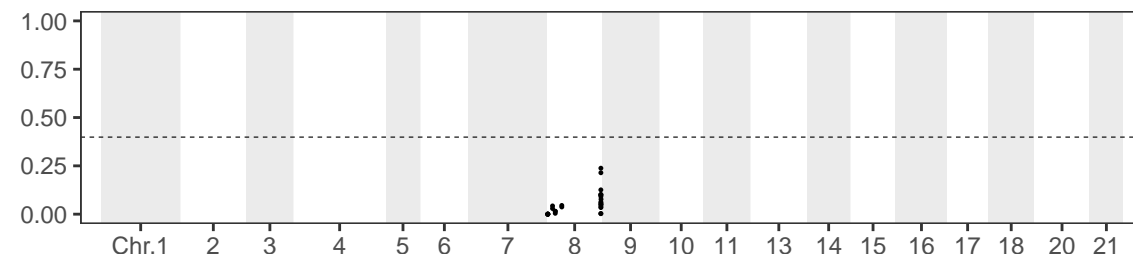
Cluster 85 | 98 loci



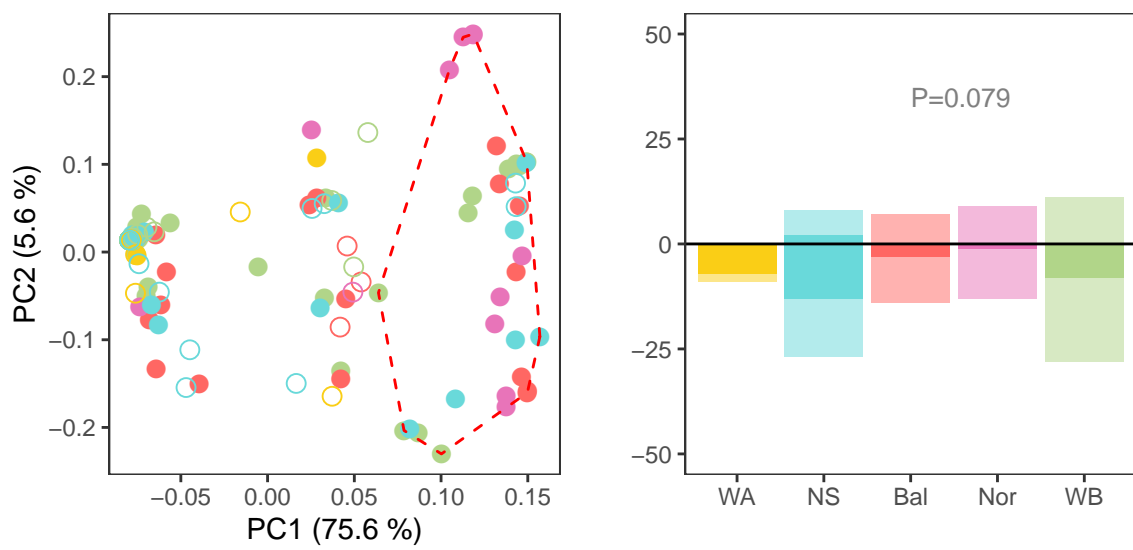
Cluster 86 | 53 loci



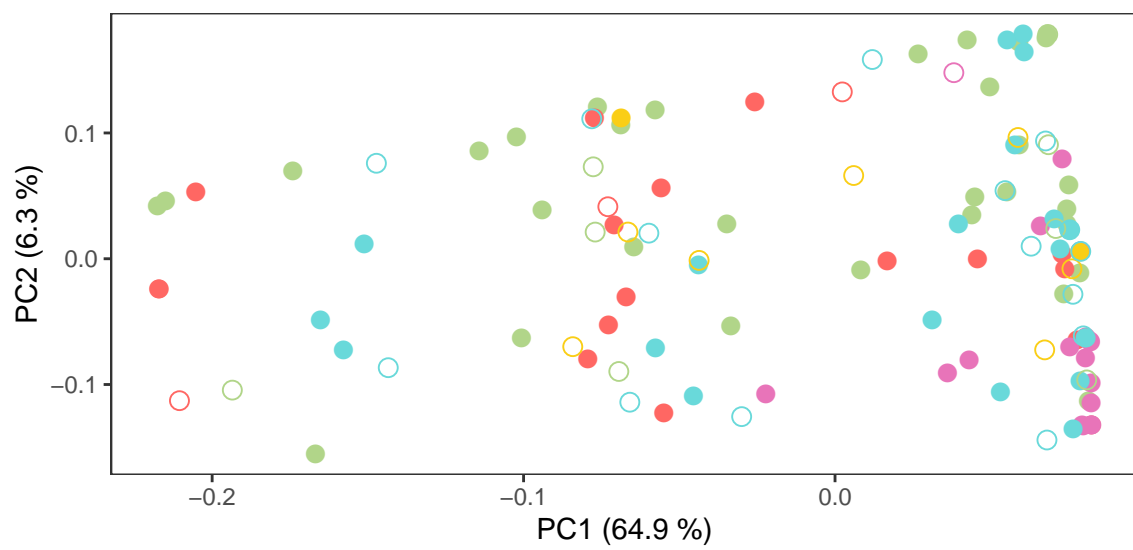
Cluster 87 | 29 loci



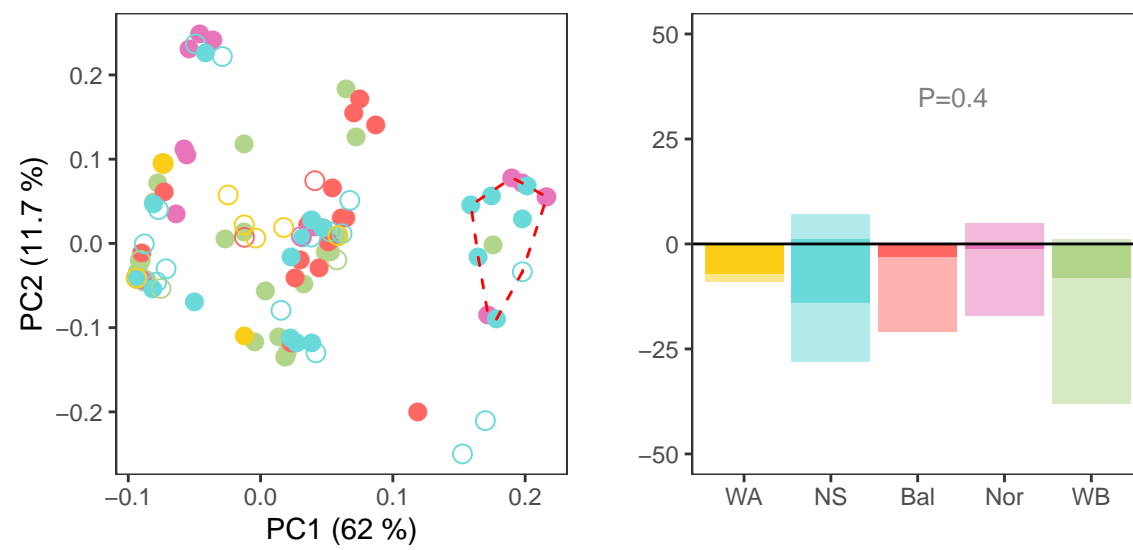
Cluster 88 | 64 loci



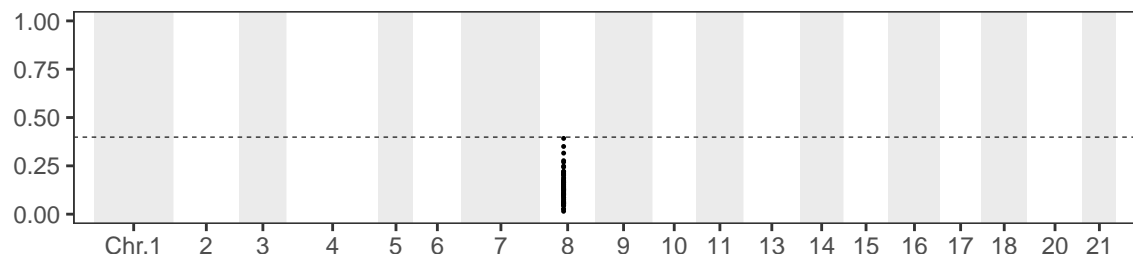
Cluster 89 | 62 loci



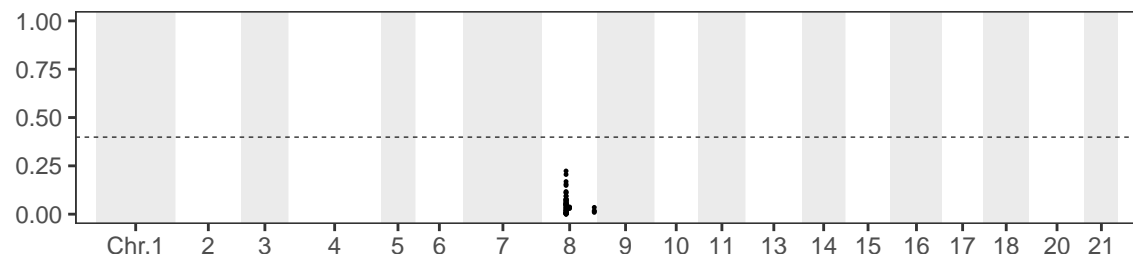
Cluster 90 | 32 loci



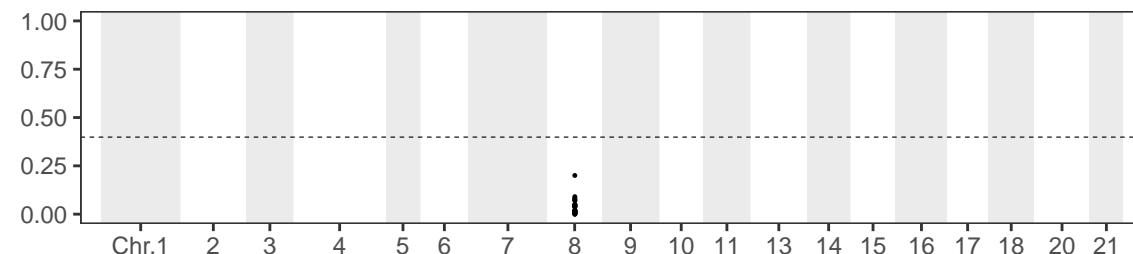
Cluster 88 | 64 loci



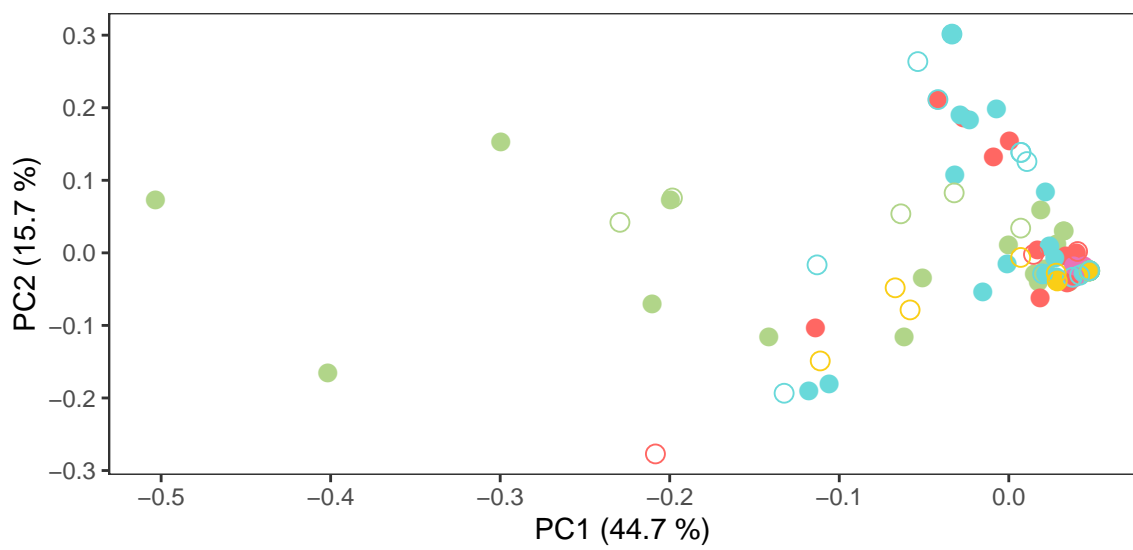
Cluster 89 | 62 loci



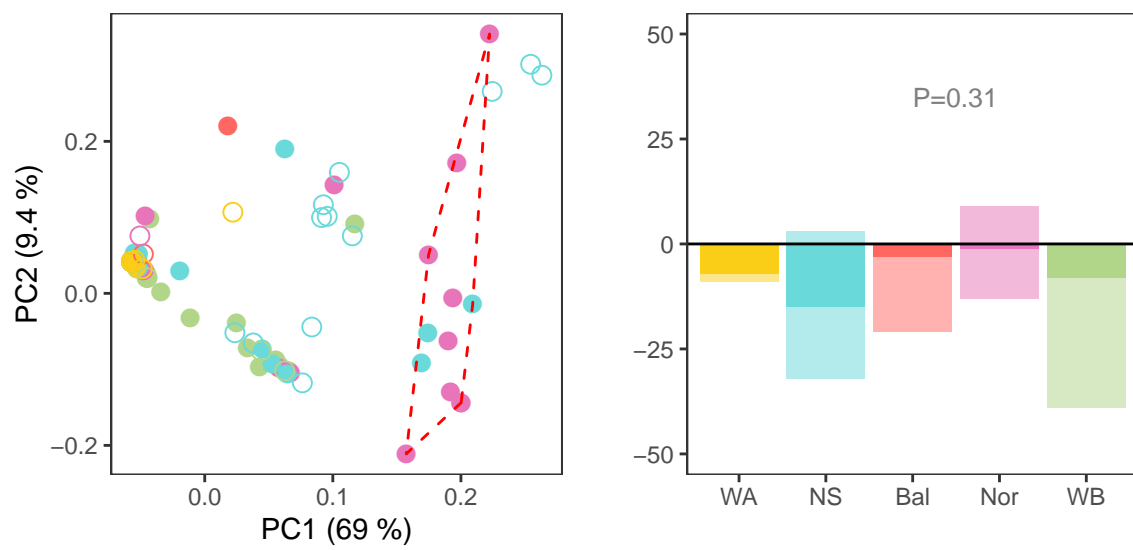
Cluster 90 | 32 loci



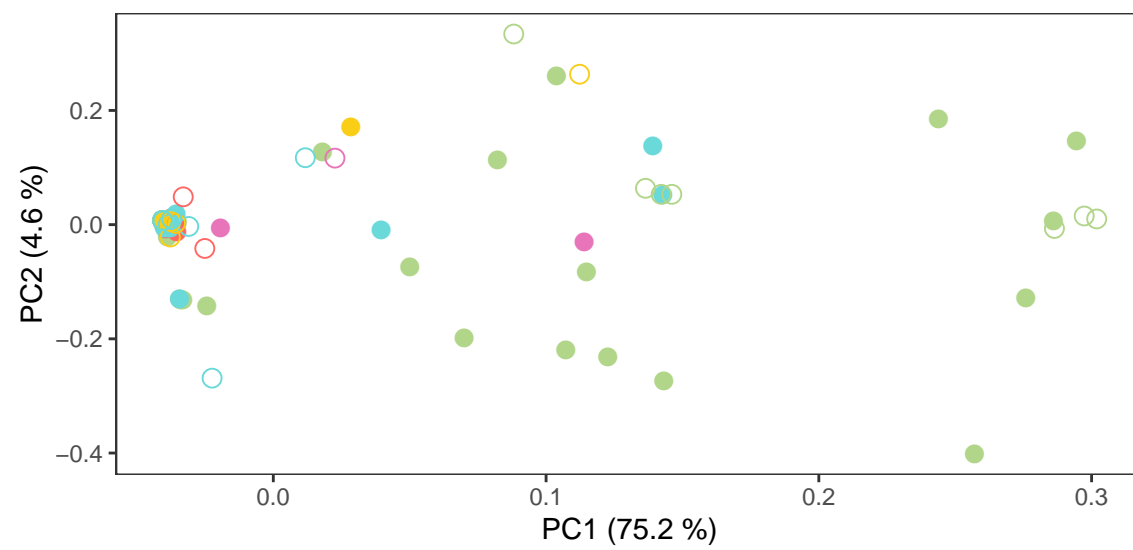
Cluster 91 | 26 loci



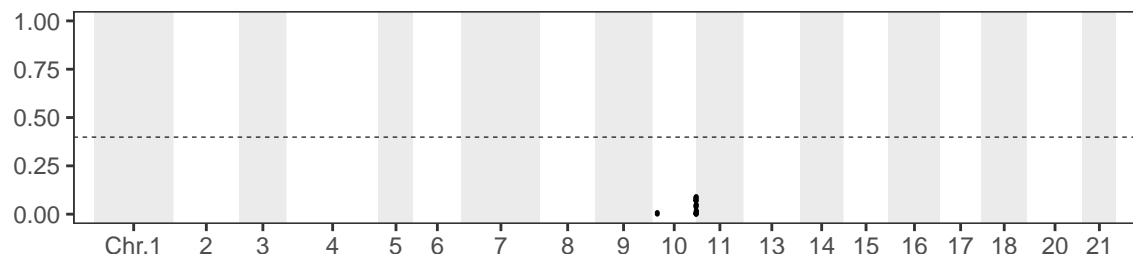
Cluster 92 | 29 loci



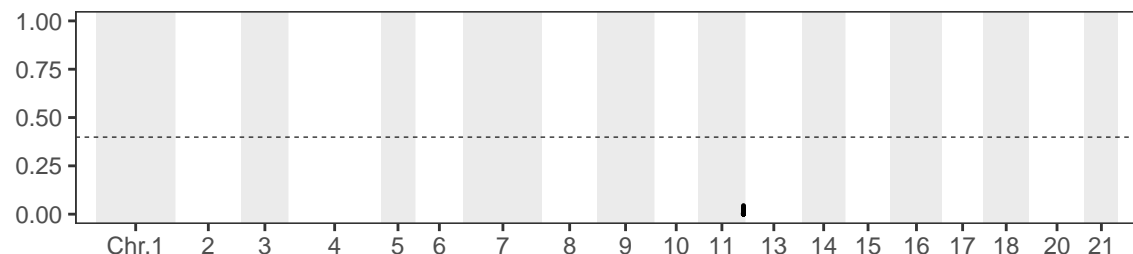
Cluster 93 | 54 loci



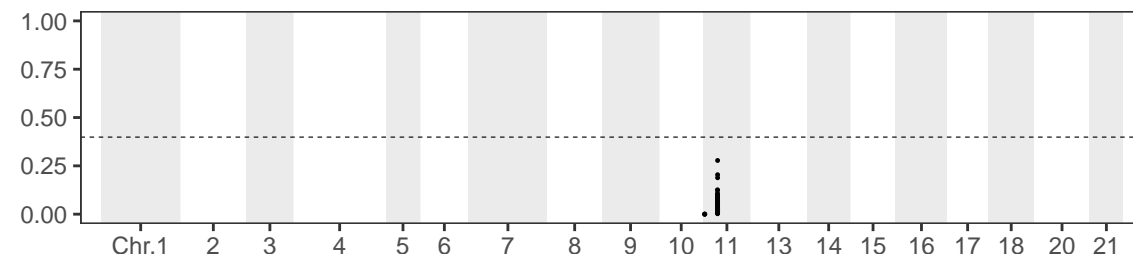
Cluster 91 | 26 loci



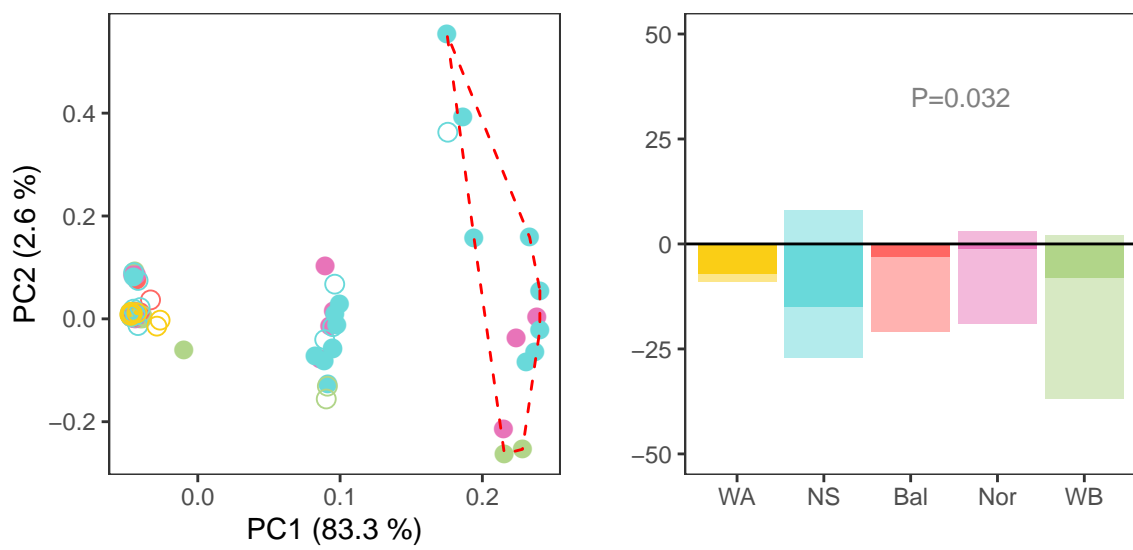
Cluster 92 | 29 loci



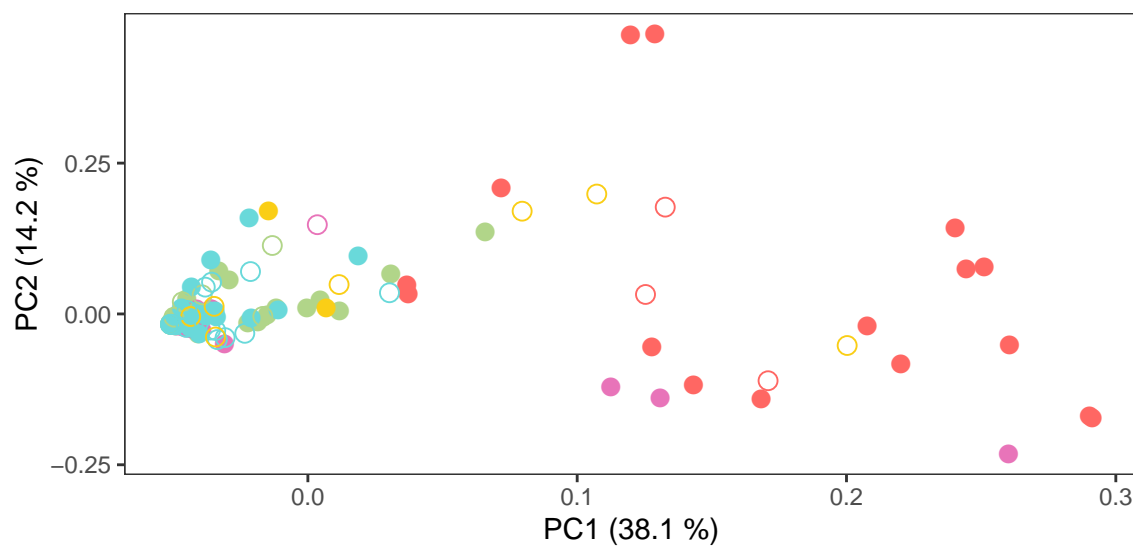
Cluster 93 | 54 loci



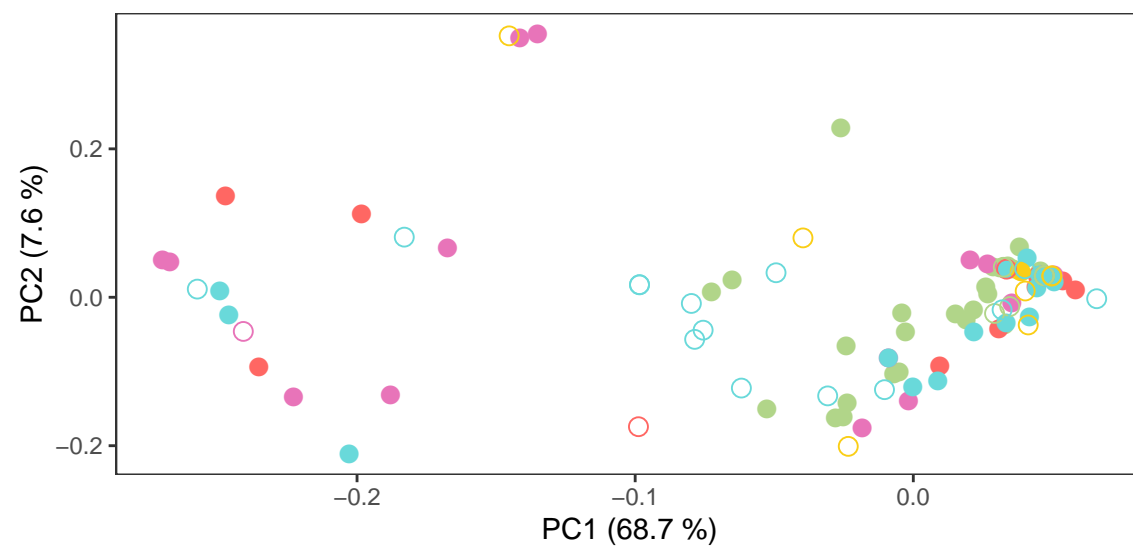
Cluster 94 | 983 loci



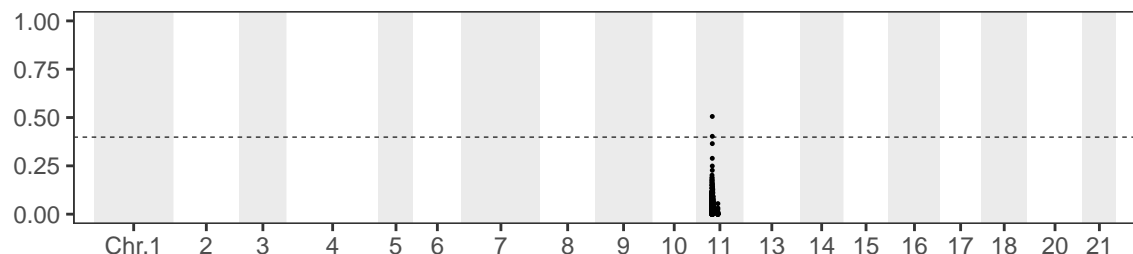
Cluster 95 | 65 loci



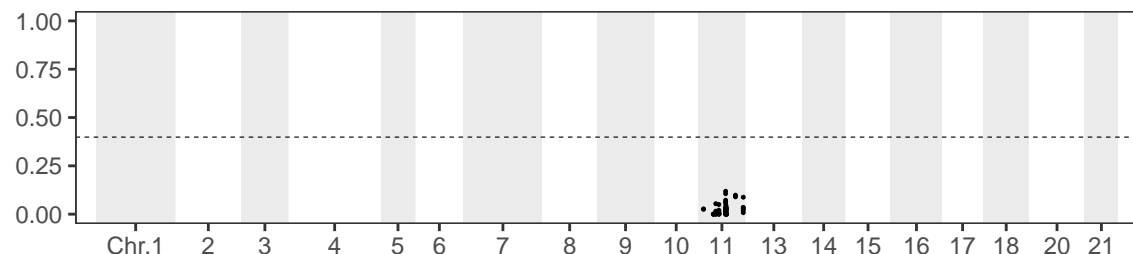
Cluster 96 | 55 loci



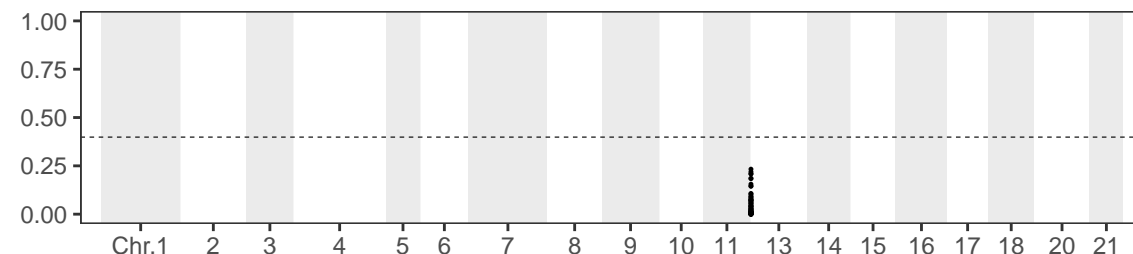
Cluster 94 | 983 loci



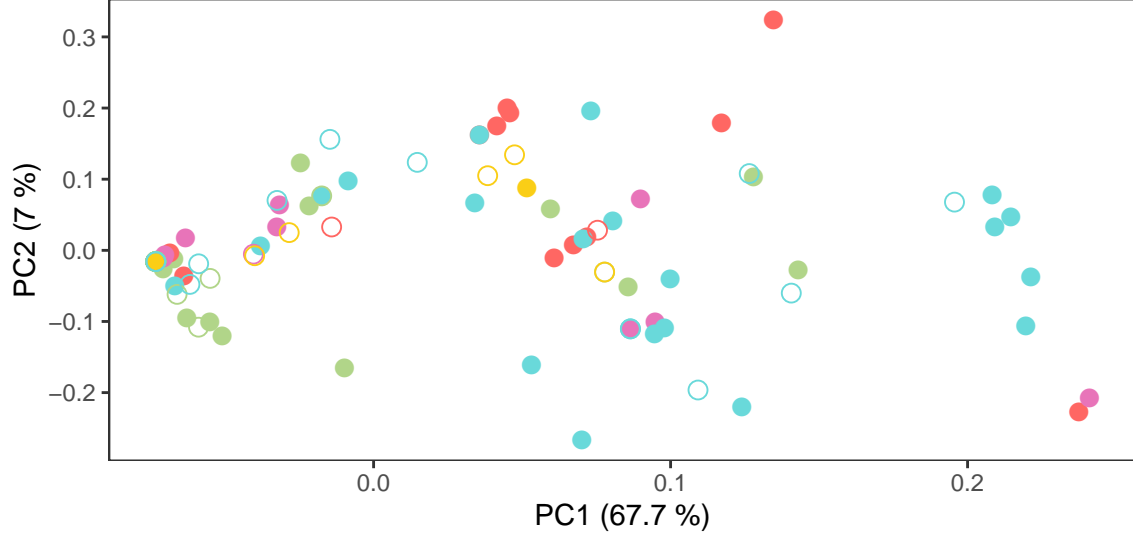
Cluster 95 | 65 loci



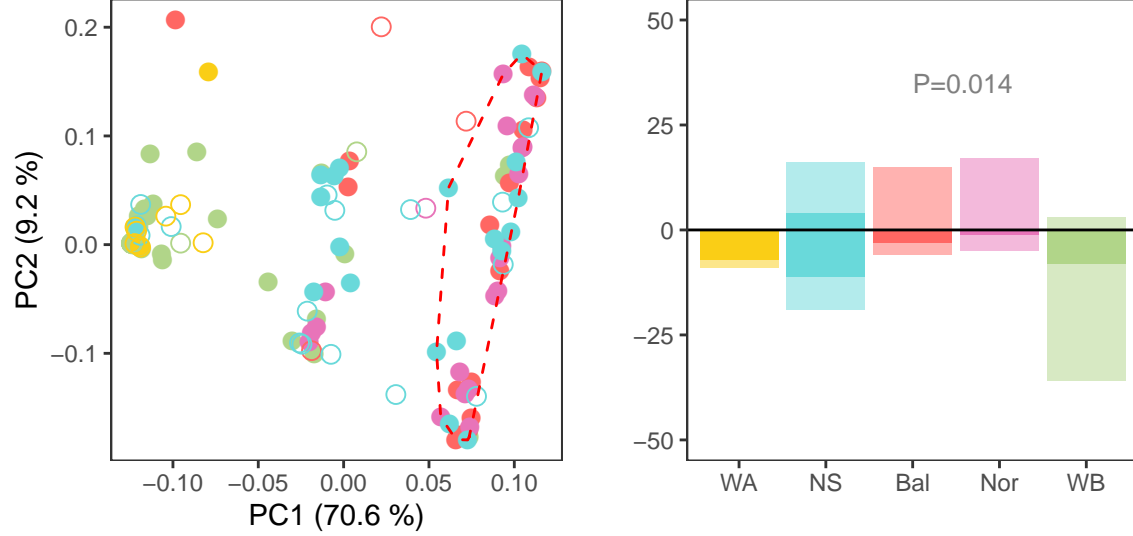
Cluster 96 | 55 loci



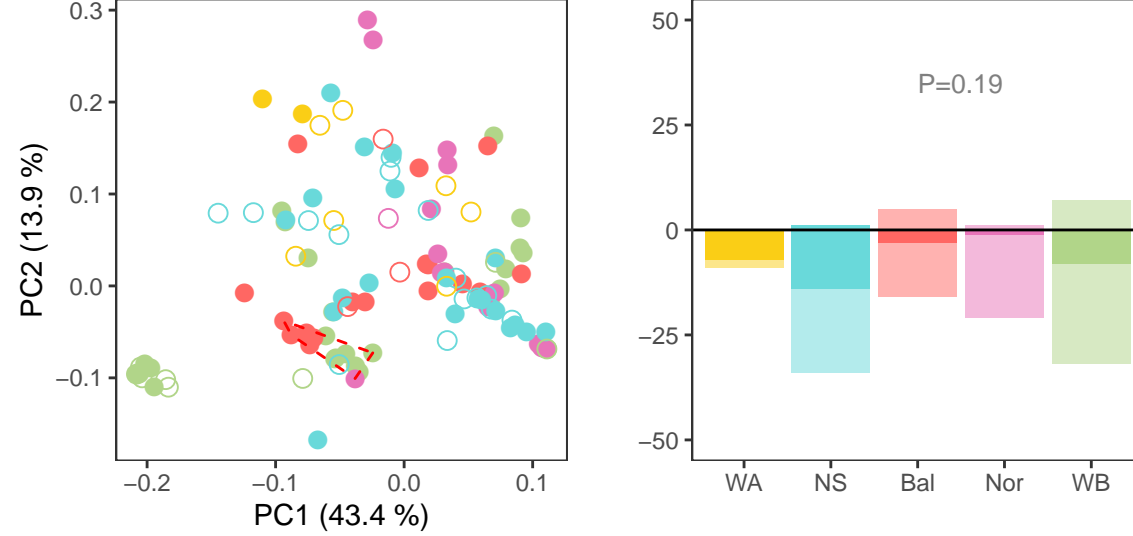
Cluster 97 | 31 loci



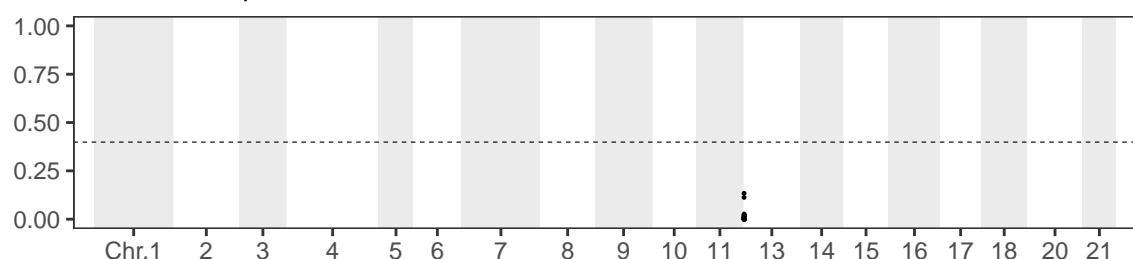
Cluster 98 | 85 loci



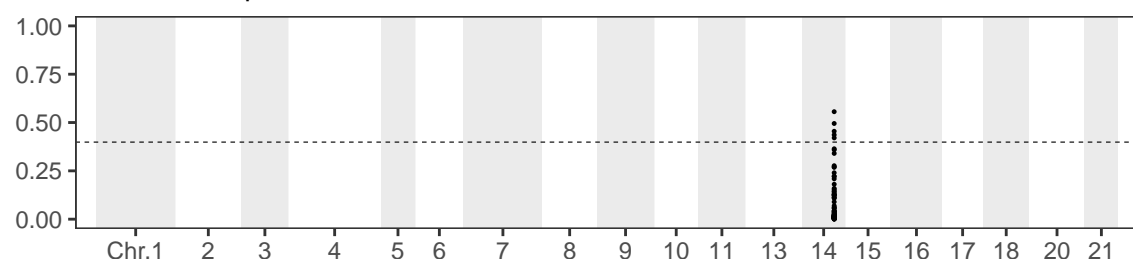
Cluster 99 | 51 loci



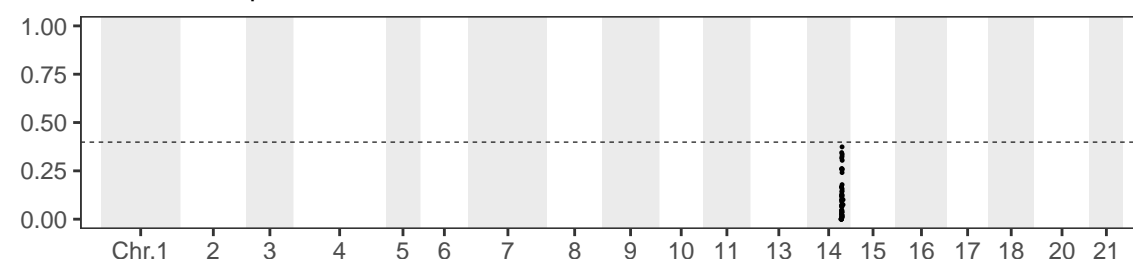
Cluster 97 | 31 loci



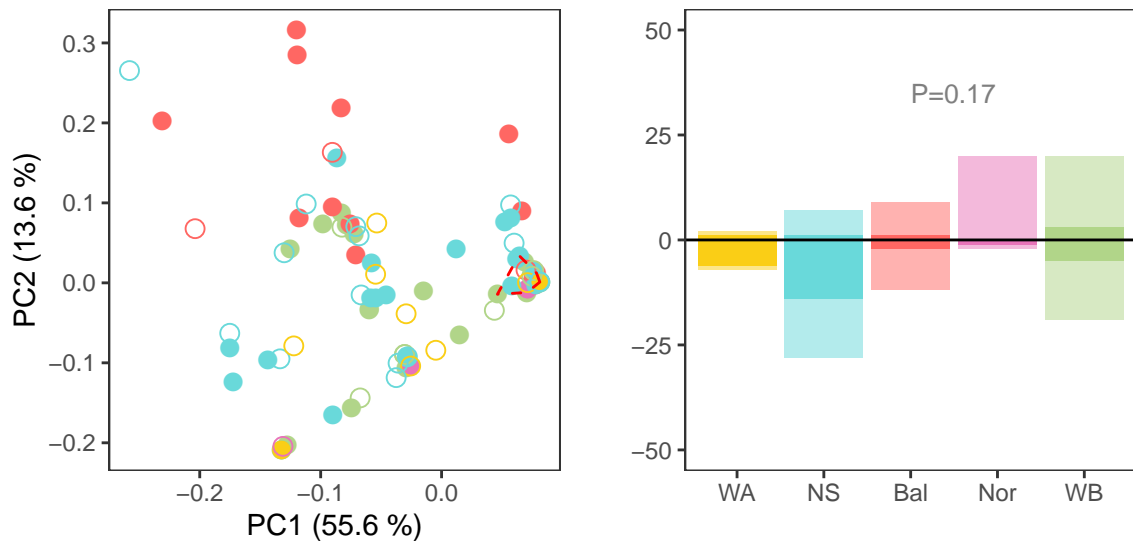
Cluster 98 | 85 loci



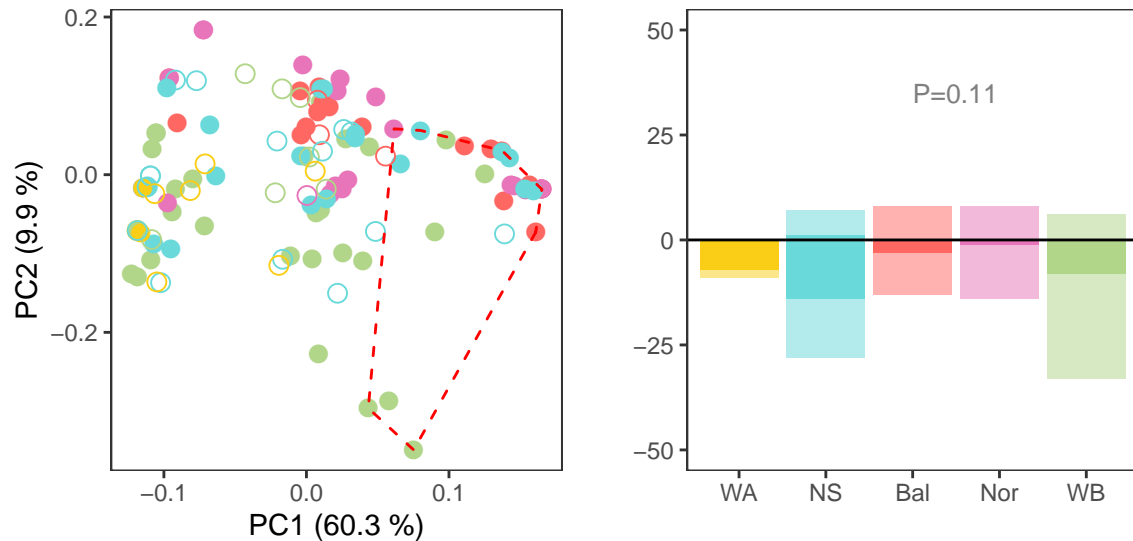
Cluster 99 | 51 loci



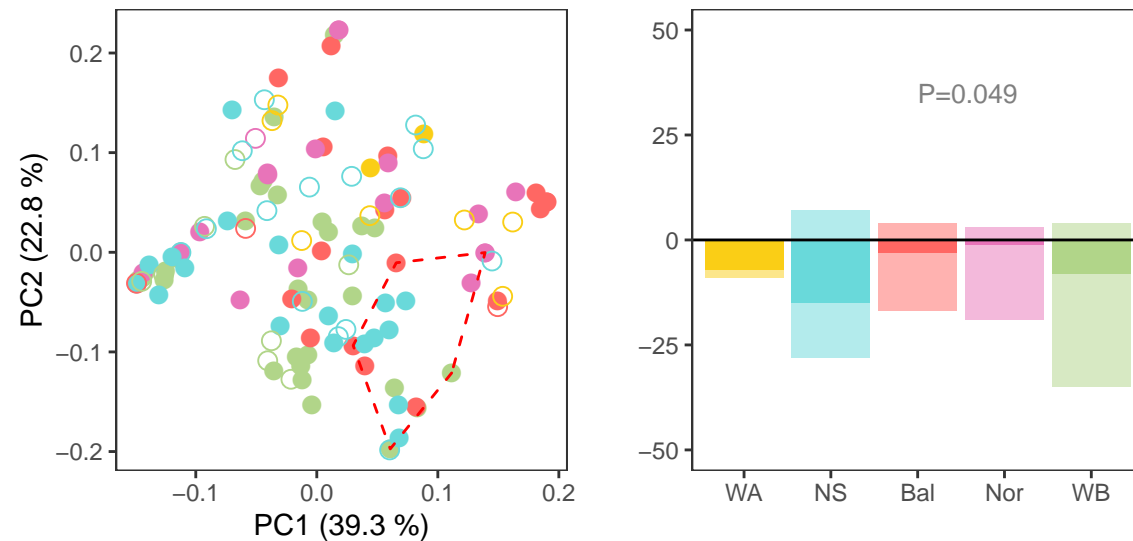
Cluster 100 | 50 loci



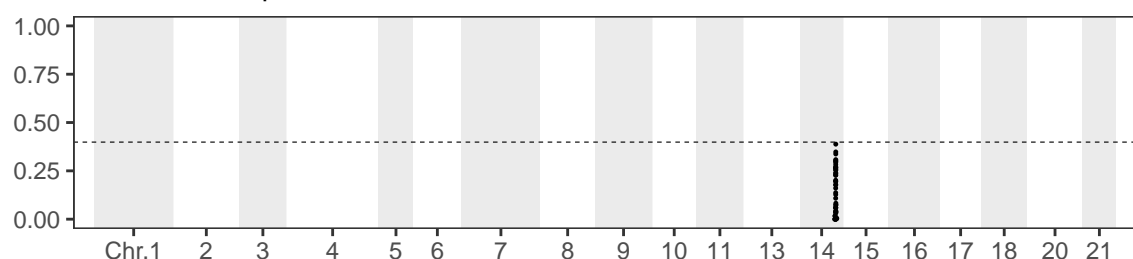
Cluster 101 | 36 loci



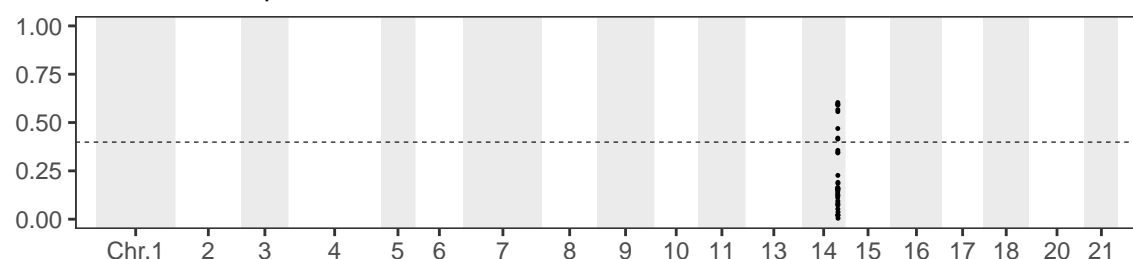
Cluster 102 | 44 loci



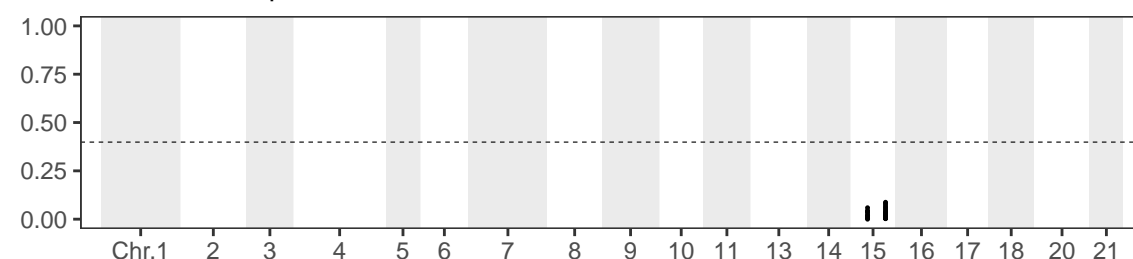
Cluster 100 | 50 loci



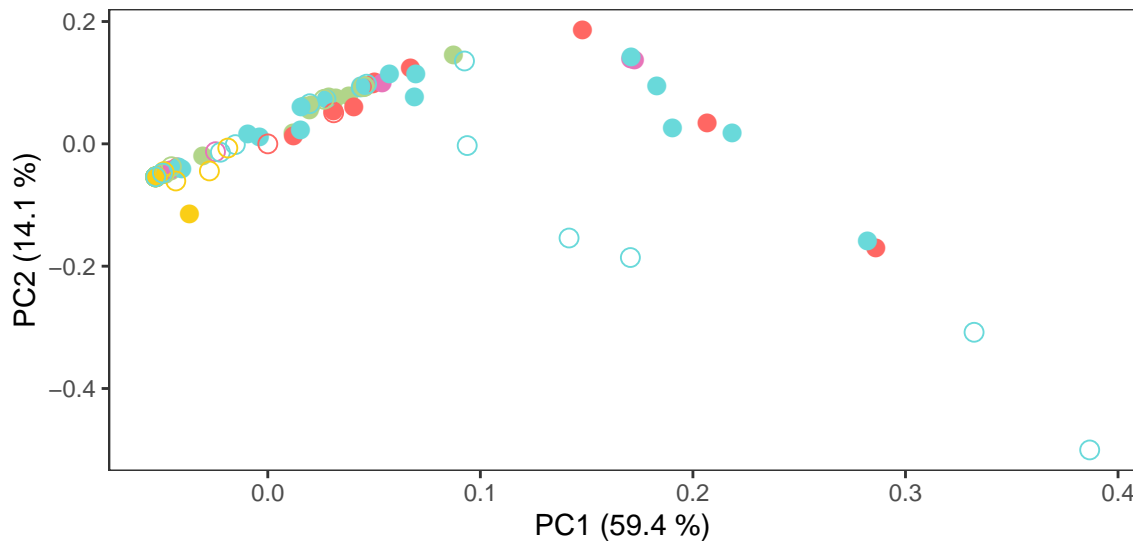
Cluster 101 | 36 loci



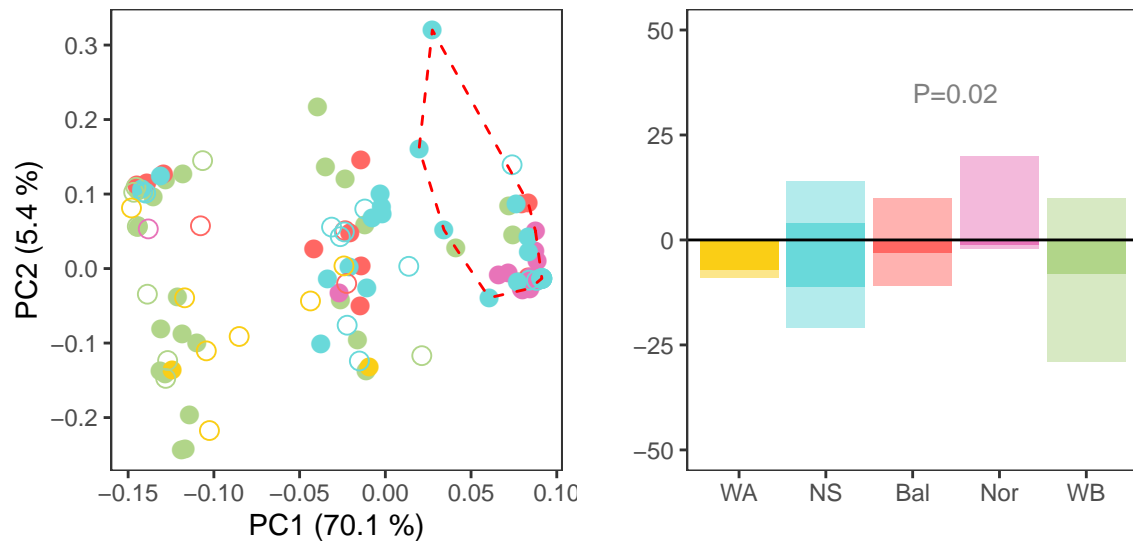
Cluster 102 | 44 loci



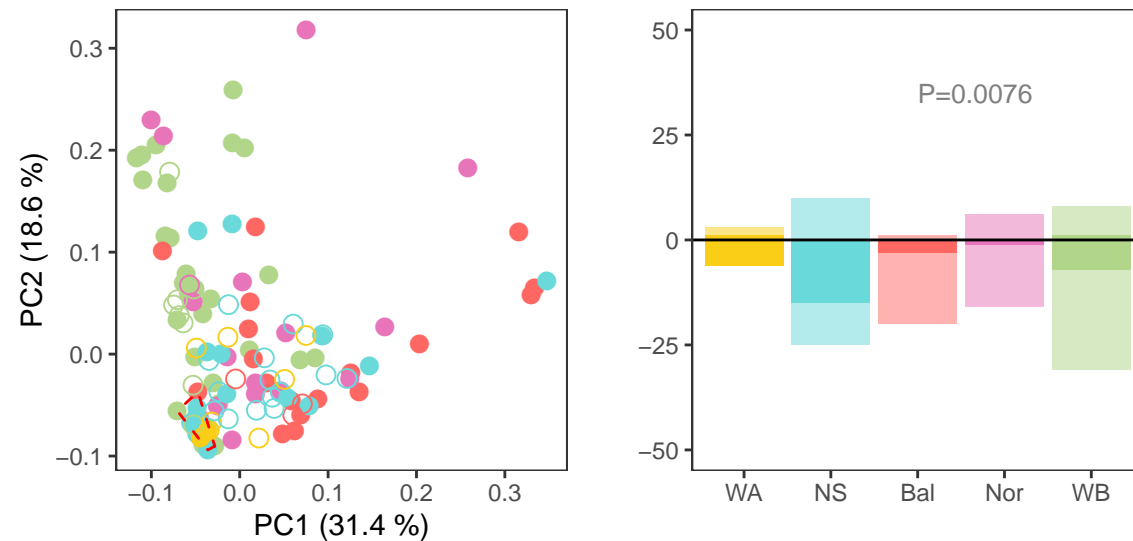
Cluster 103 | 27 loci



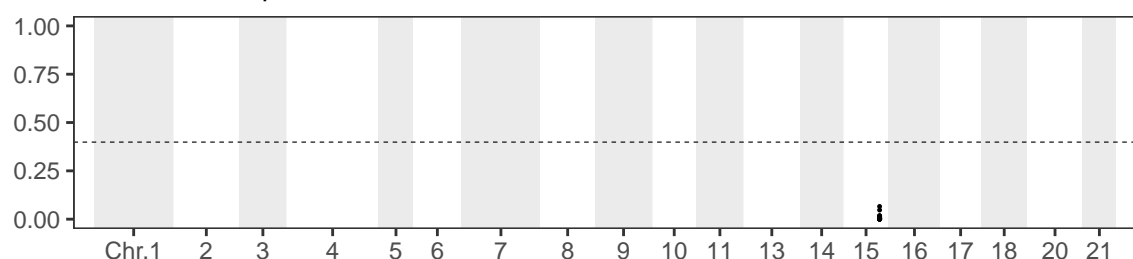
Cluster 104 | 53 loci



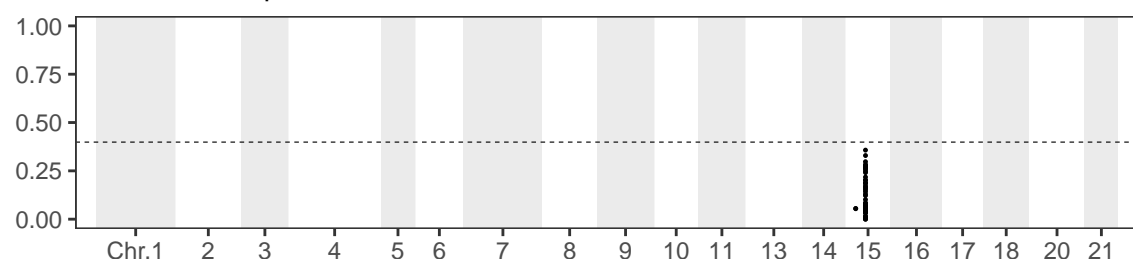
Cluster 105 | 57 loci



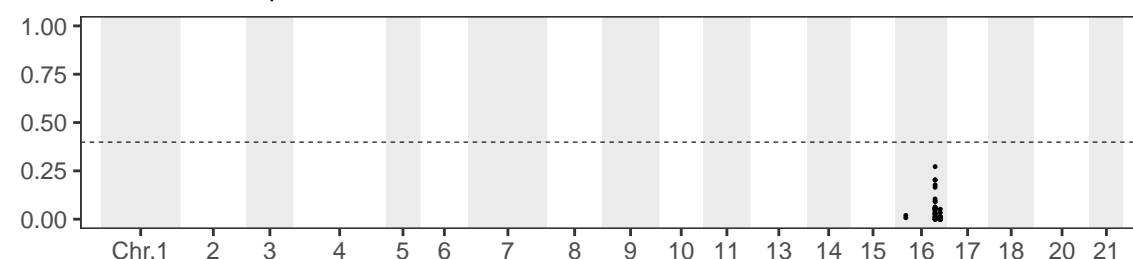
Cluster 103 | 27 loci



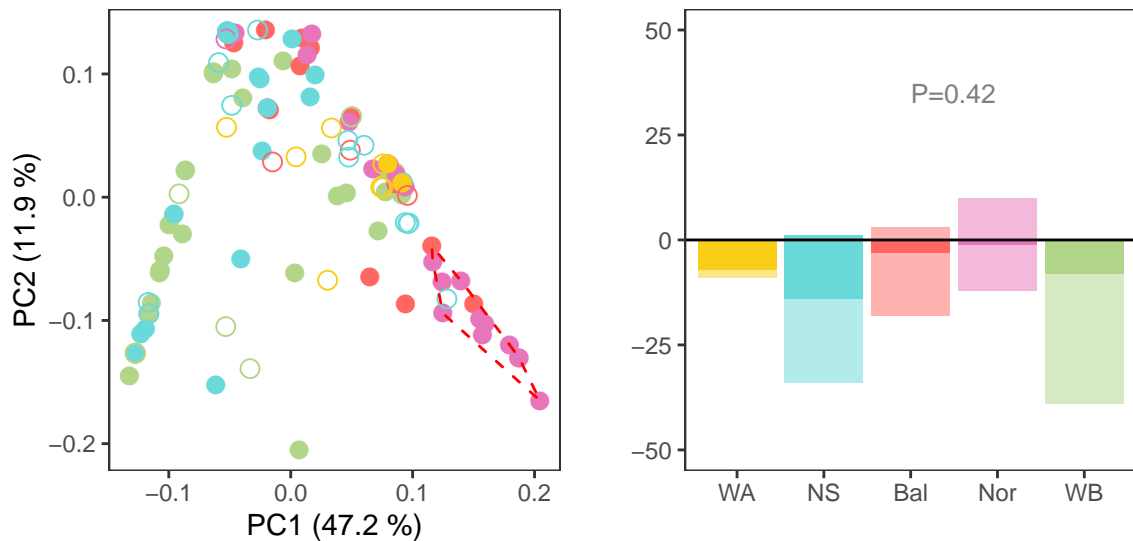
Cluster 104 | 53 loci



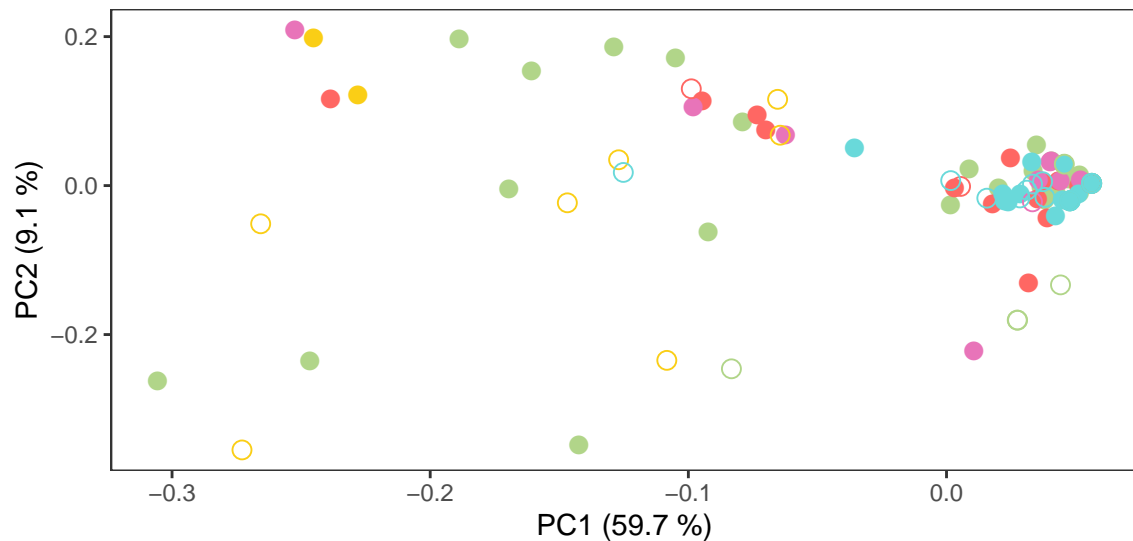
Cluster 105 | 57 loci



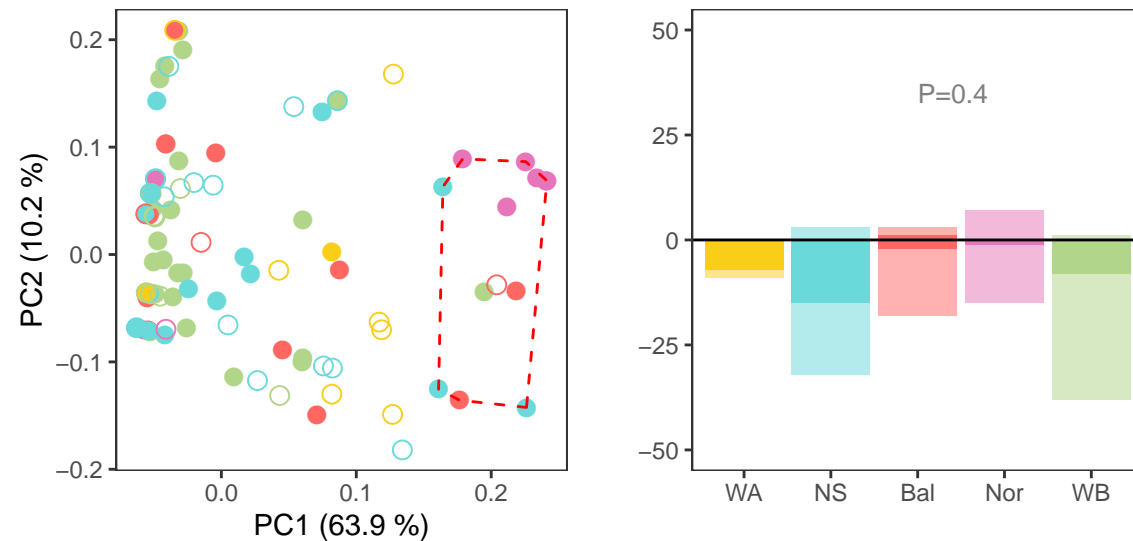
Cluster 106 | 44 loci



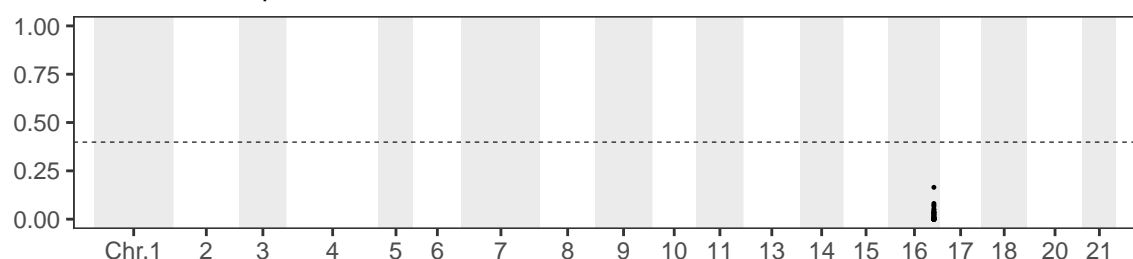
Cluster 107 | 24 loci



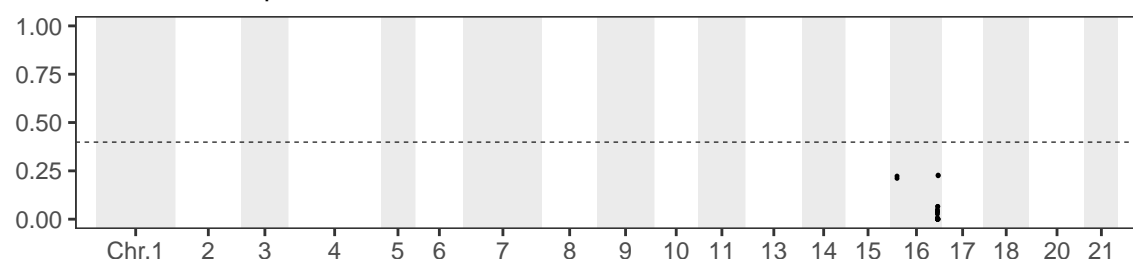
Cluster 108 | 24 loci



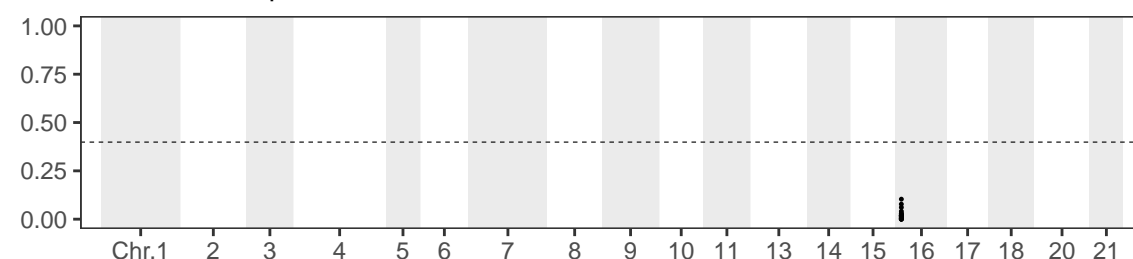
Cluster 106 | 44 loci



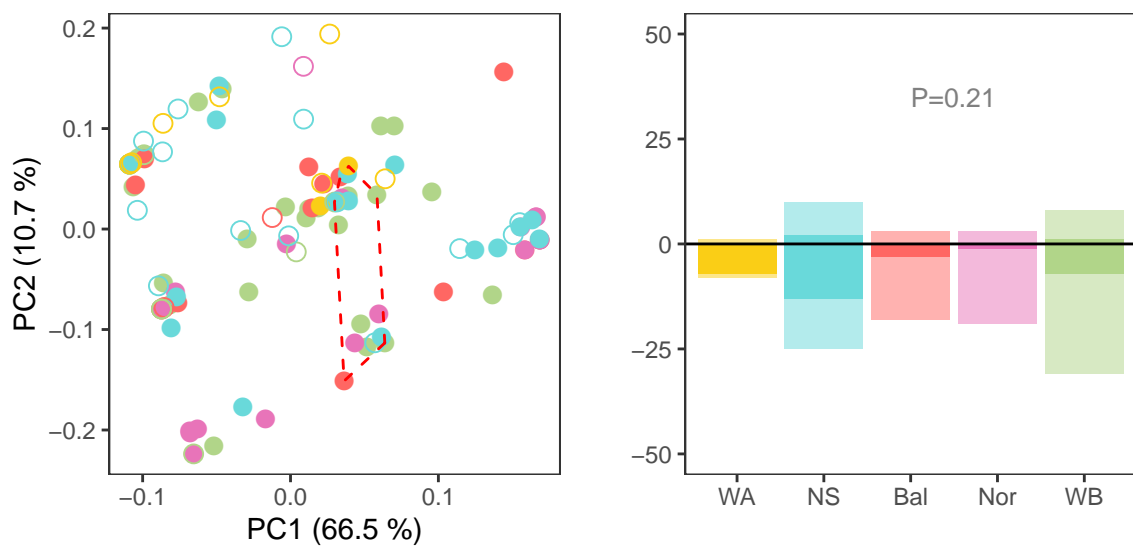
Cluster 107 | 24 loci



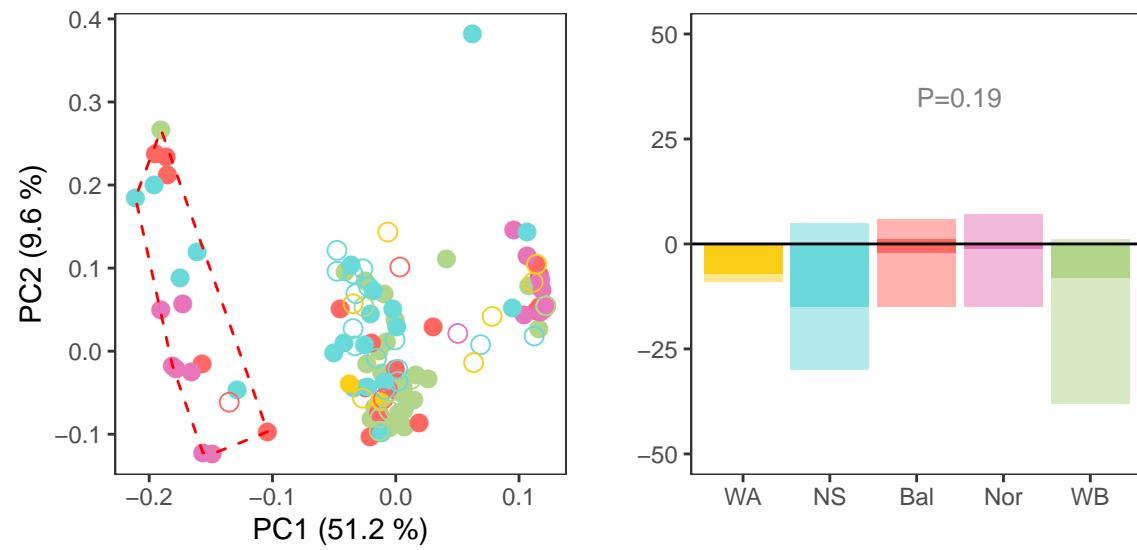
Cluster 108 | 24 loci



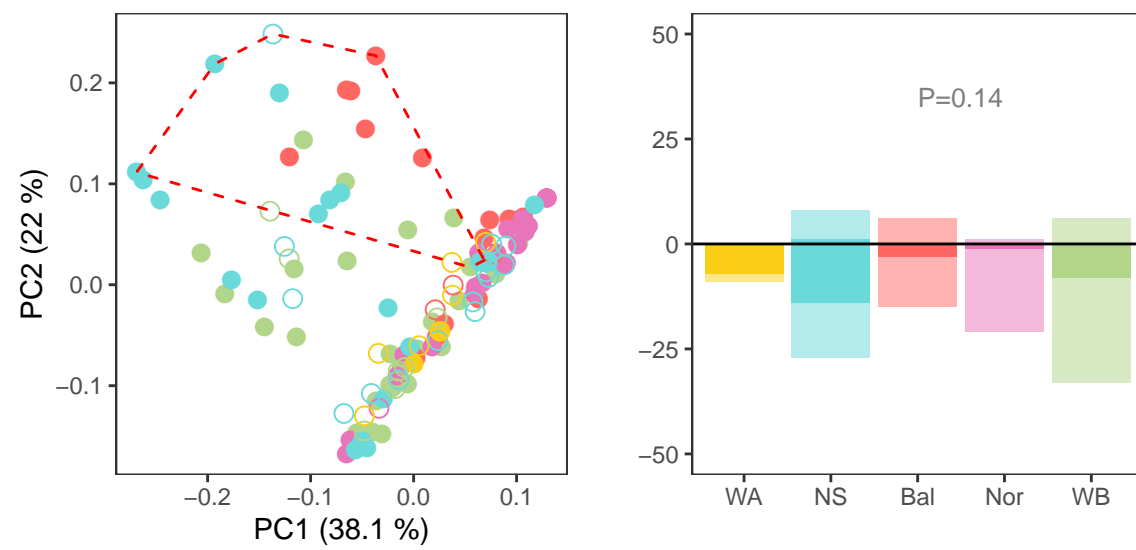
Cluster 109 | 28 loci



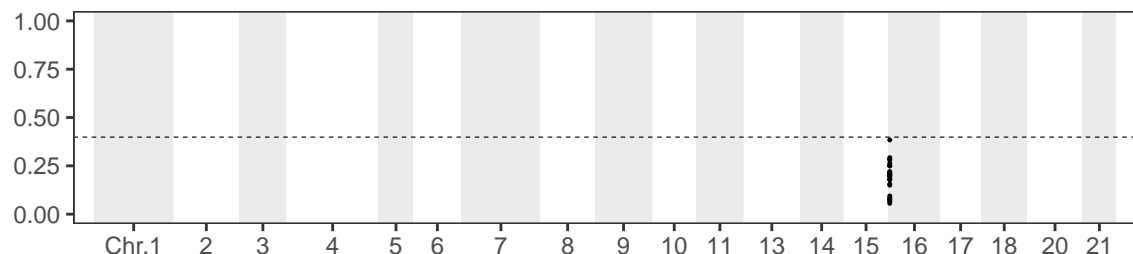
Cluster 110 | 75 loci



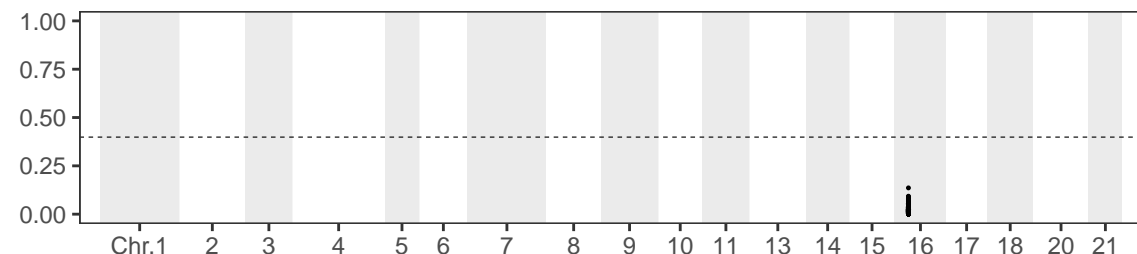
Cluster 111 | 41 loci



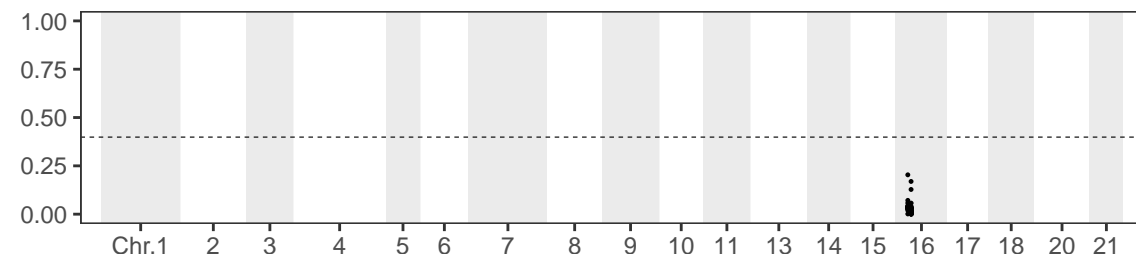
Cluster 109 | 28 loci



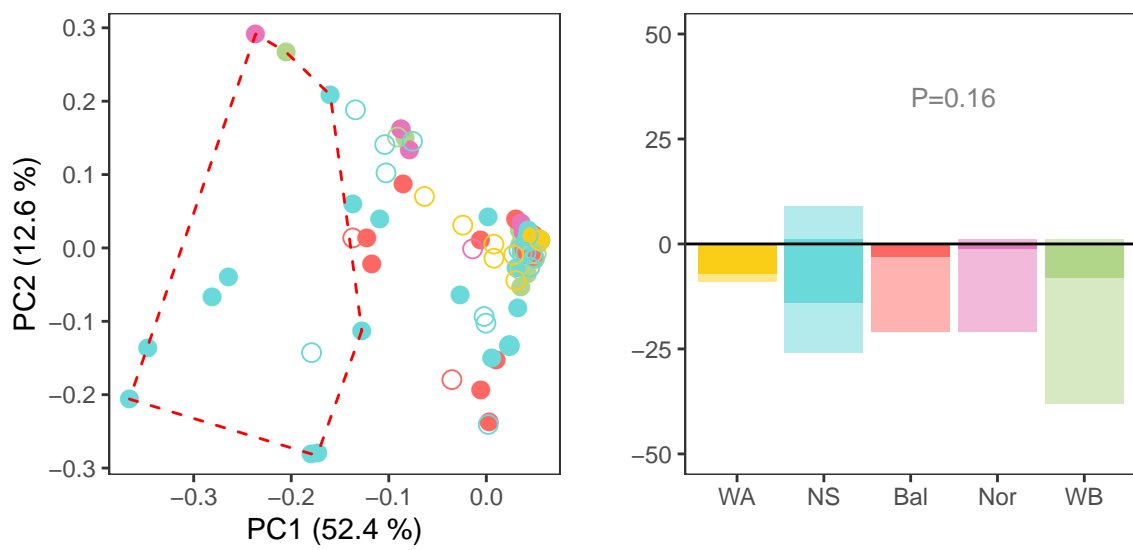
Cluster 110 | 75 loci



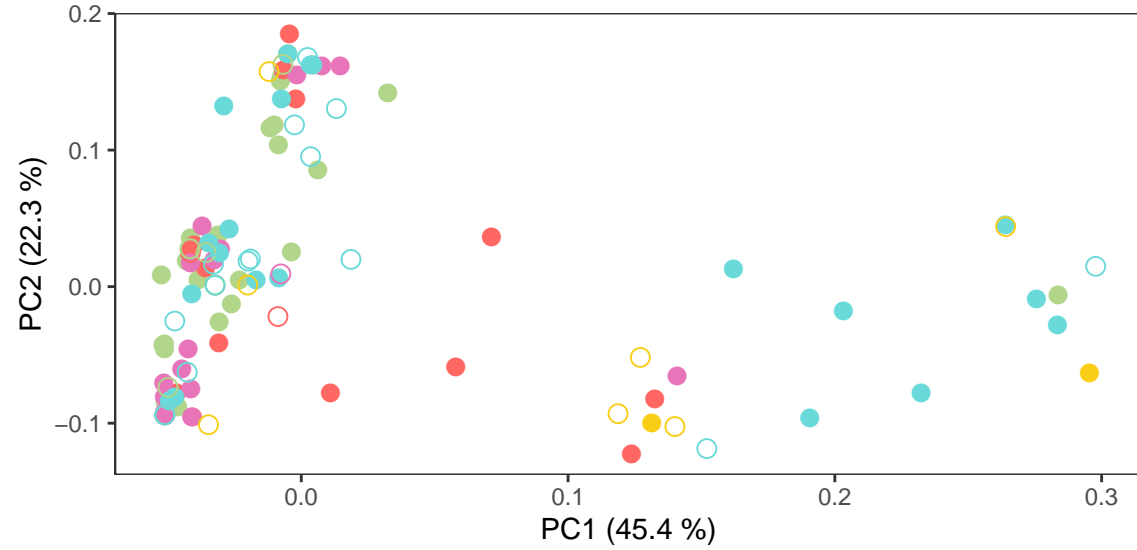
Cluster 111 | 41 loci



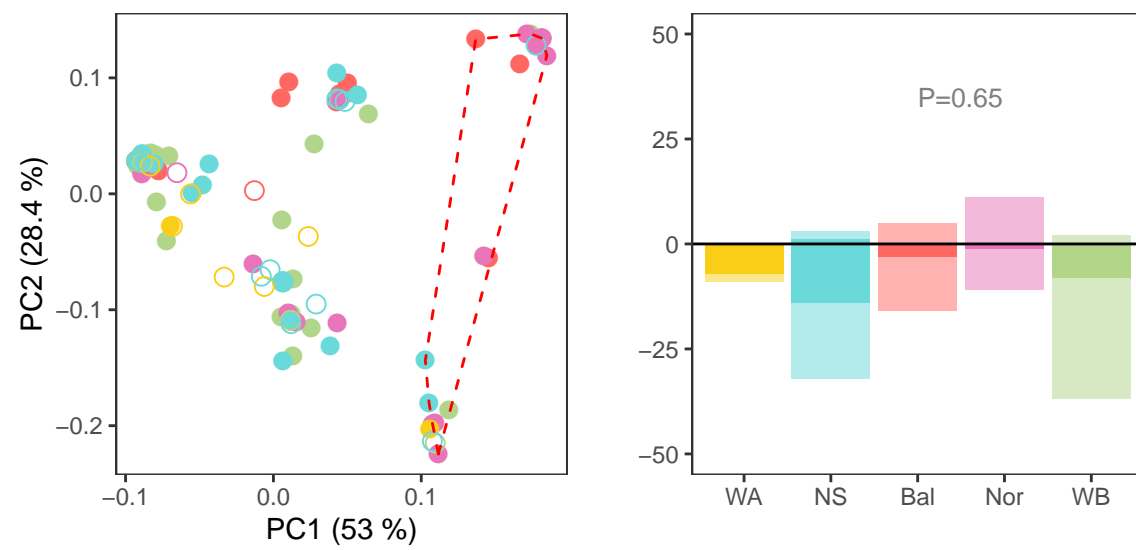
Cluster 112 | 37 loci



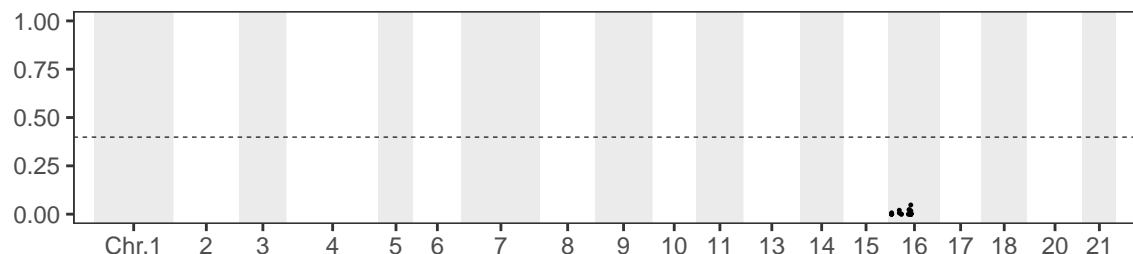
Cluster 113 | 37 loci



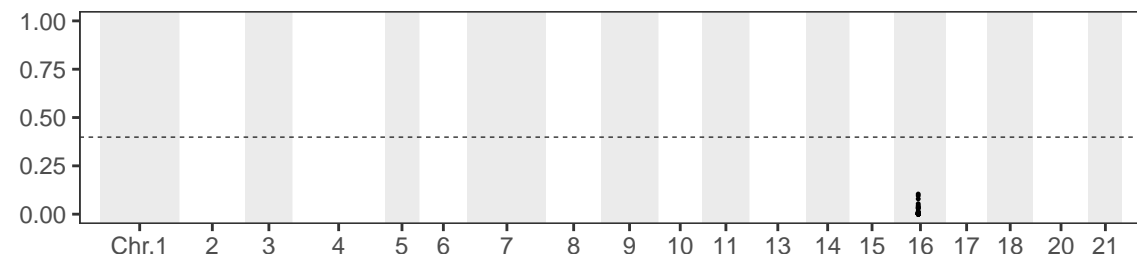
Cluster 114 | 47 loci



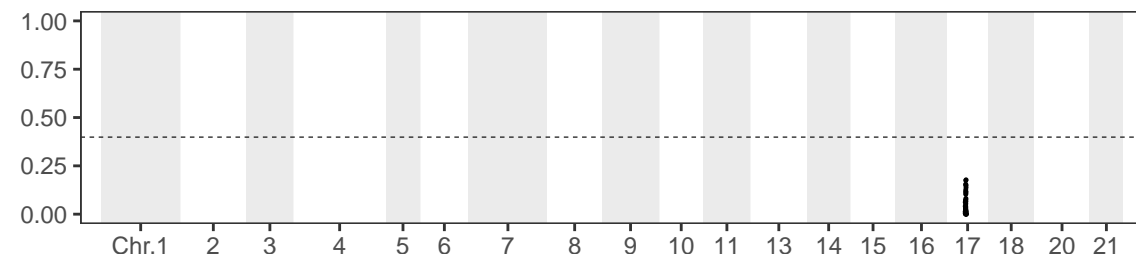
Cluster 112 | 37 loci



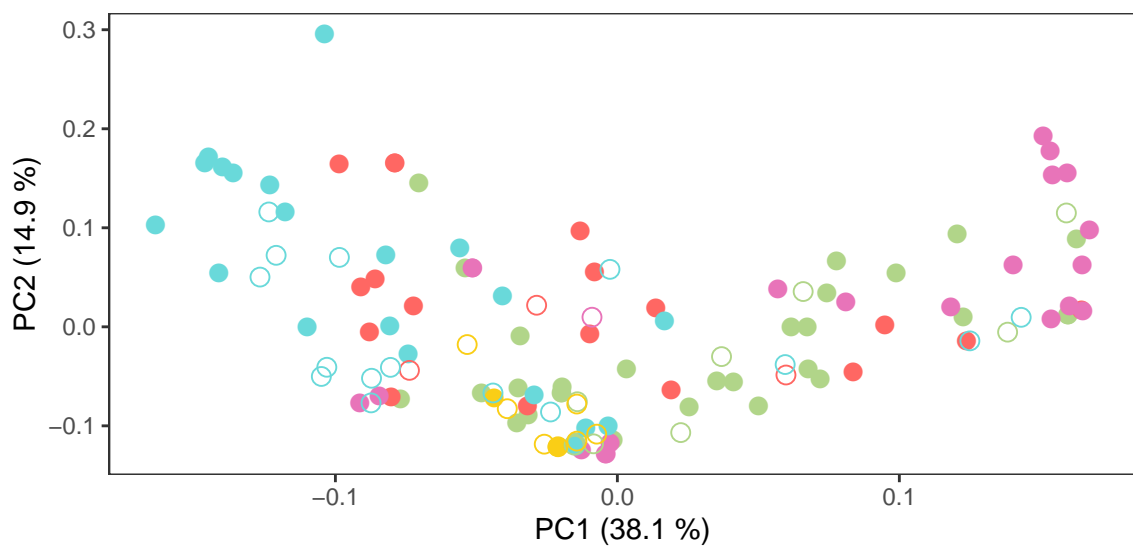
Cluster 113 | 37 loci



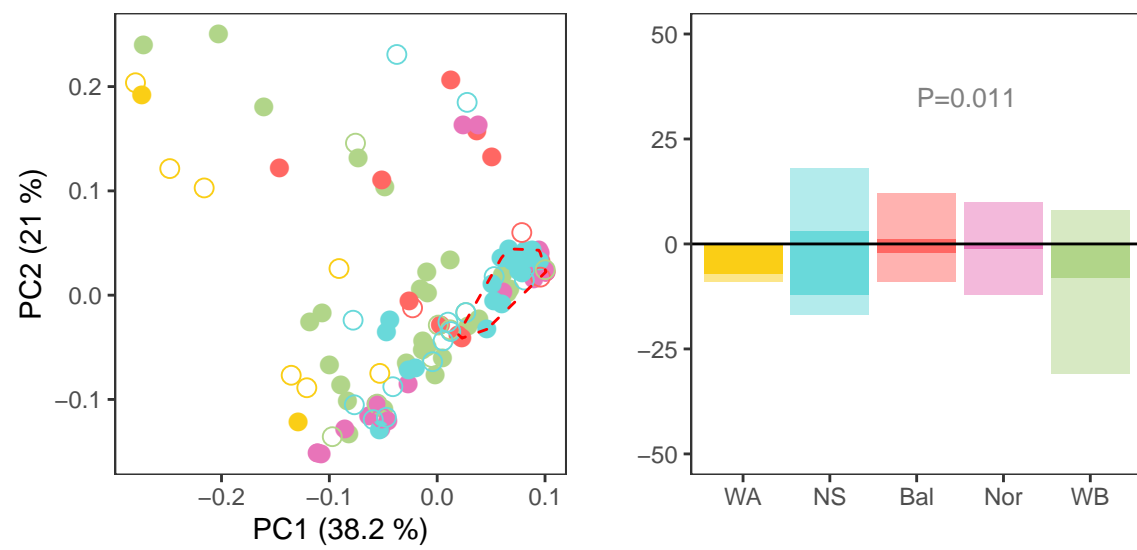
Cluster 114 | 47 loci



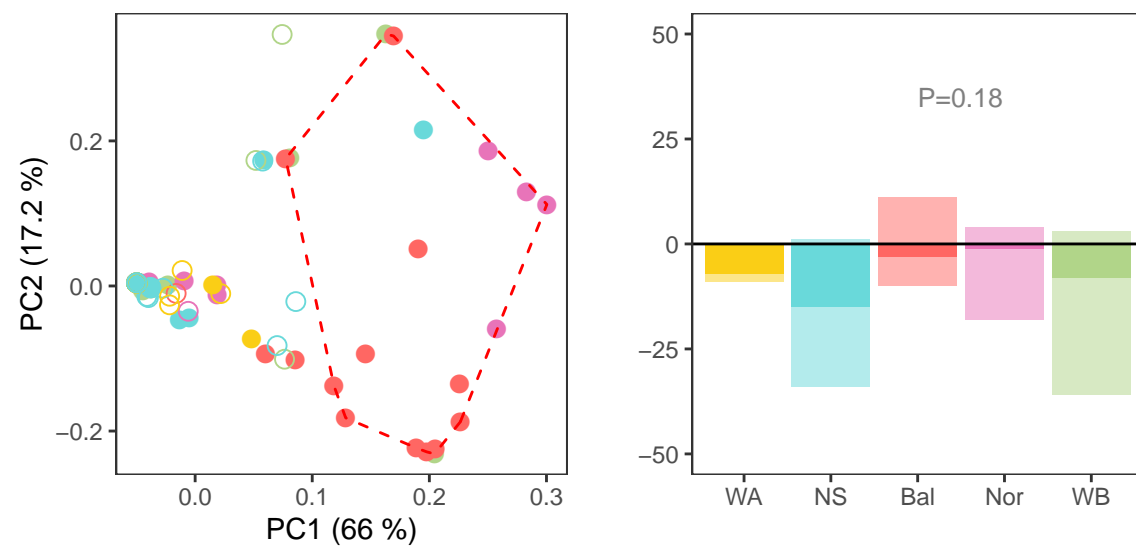
Cluster 115 | 51 loci



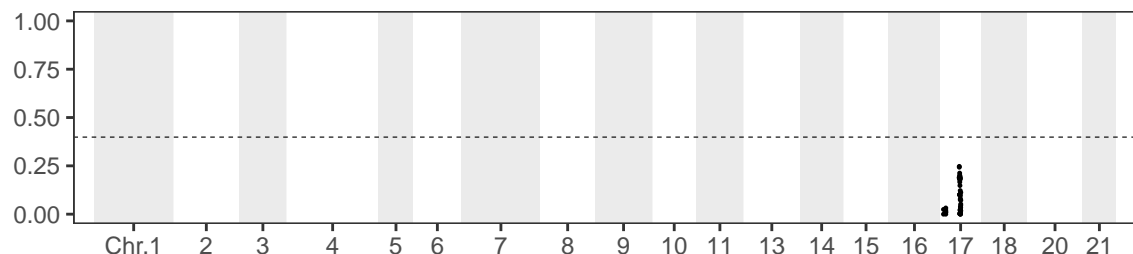
Cluster 116 | 41 loci



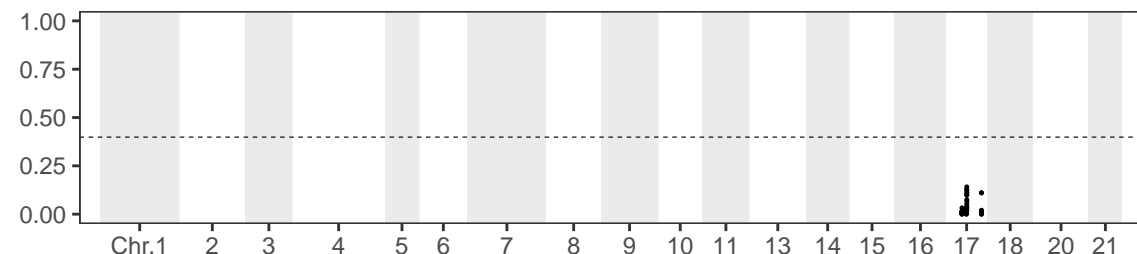
Cluster 117 | 32 loci



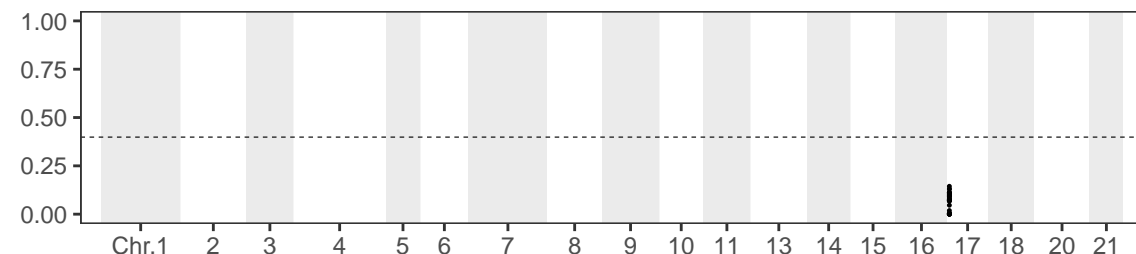
Cluster 115 | 51 loci



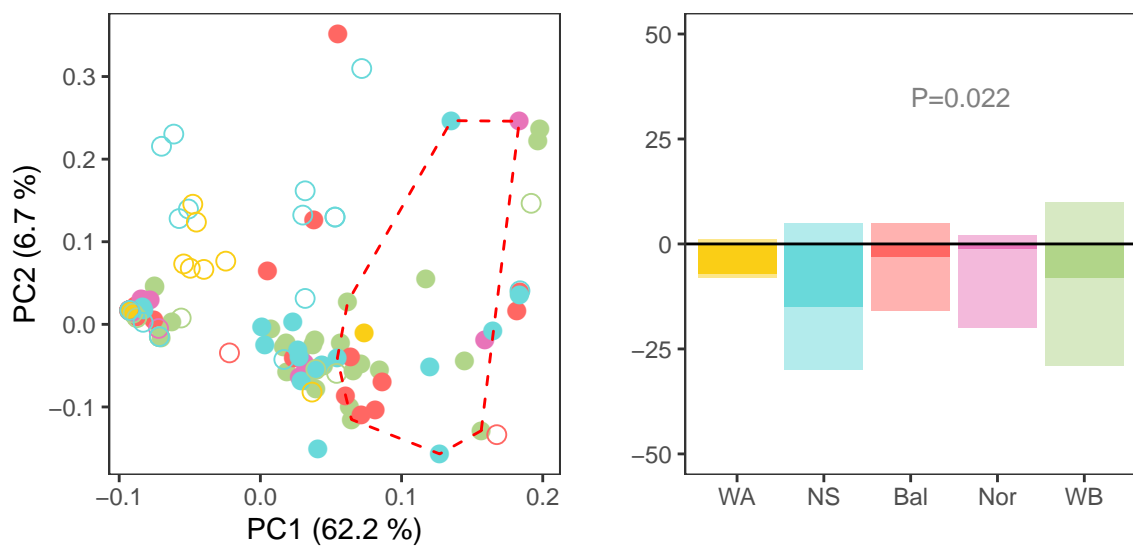
Cluster 116 | 41 loci



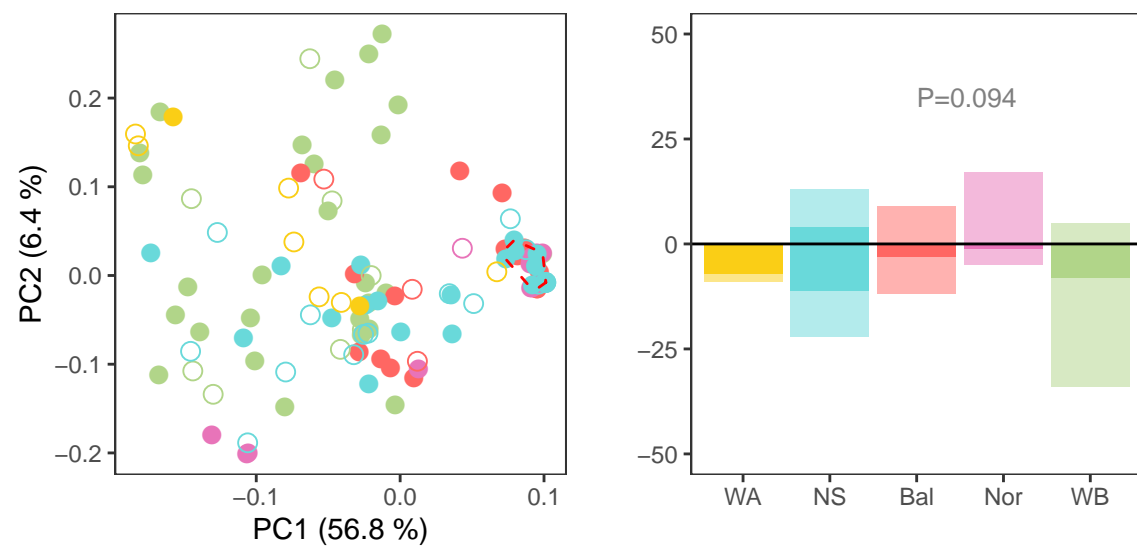
Cluster 117 | 32 loci



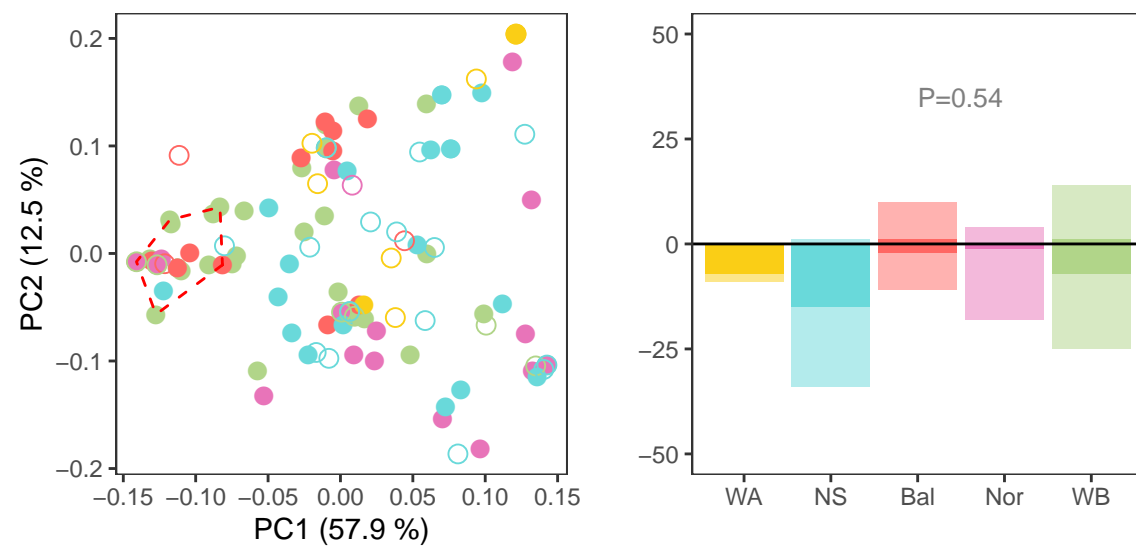
Cluster 118 | 27 loci



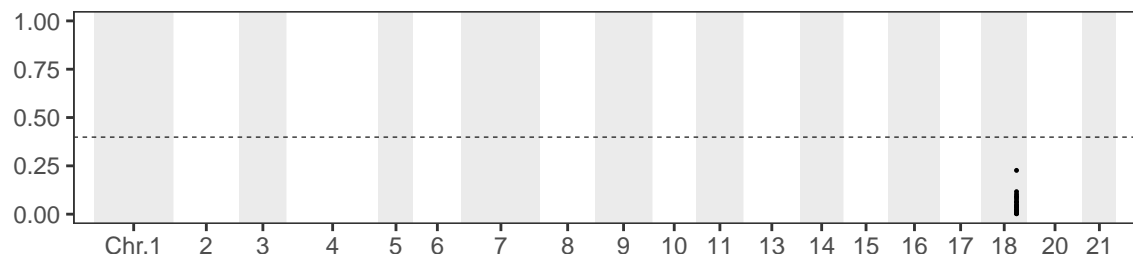
Cluster 119 | 32 loci



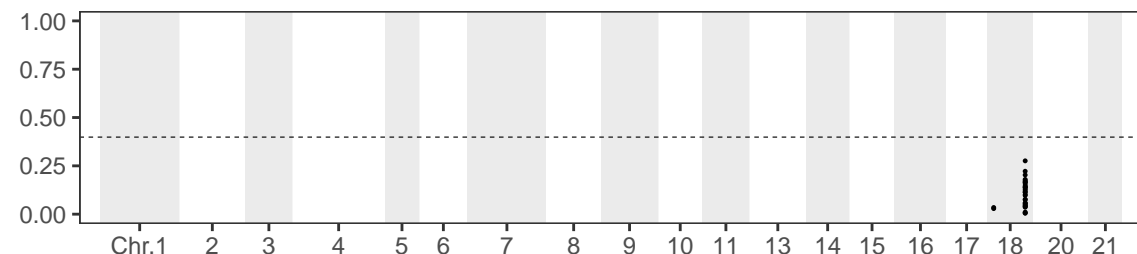
Cluster 120 | 30 loci



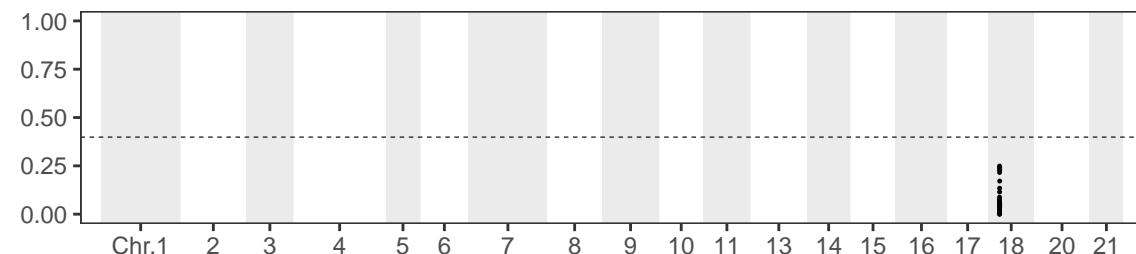
Cluster 118 | 27 loci

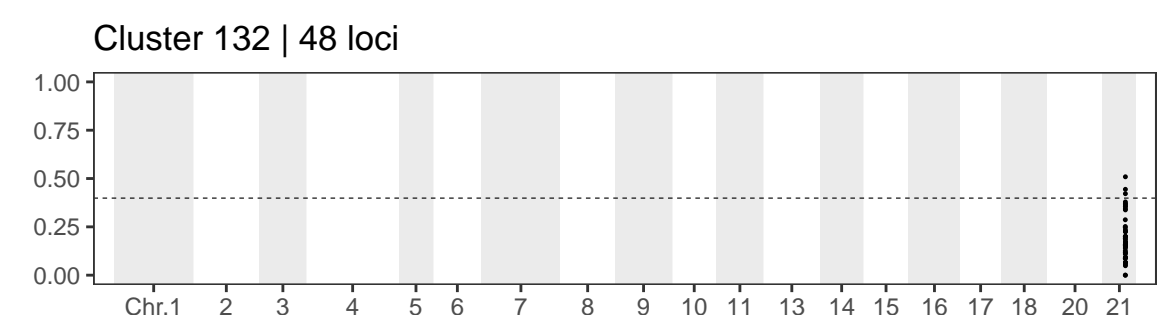
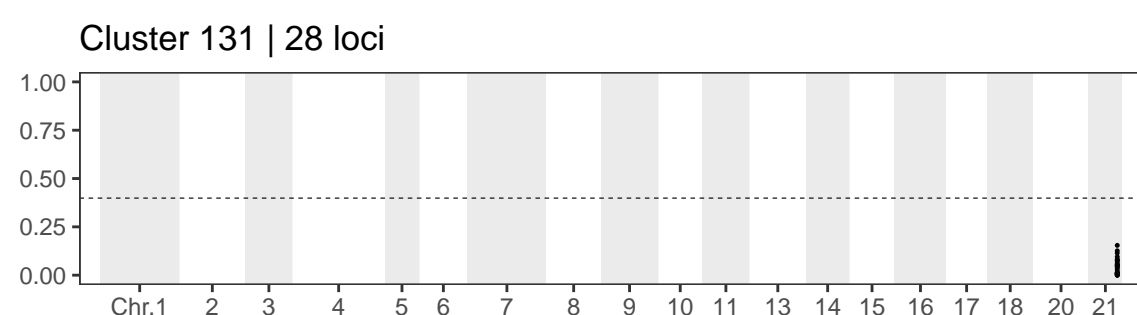
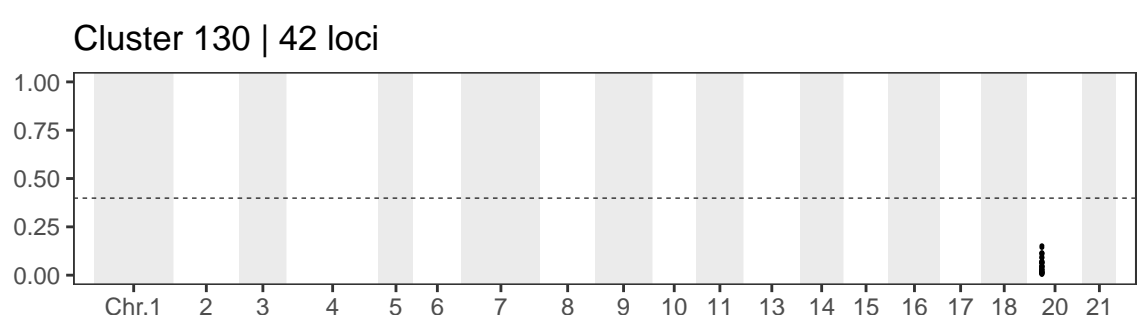
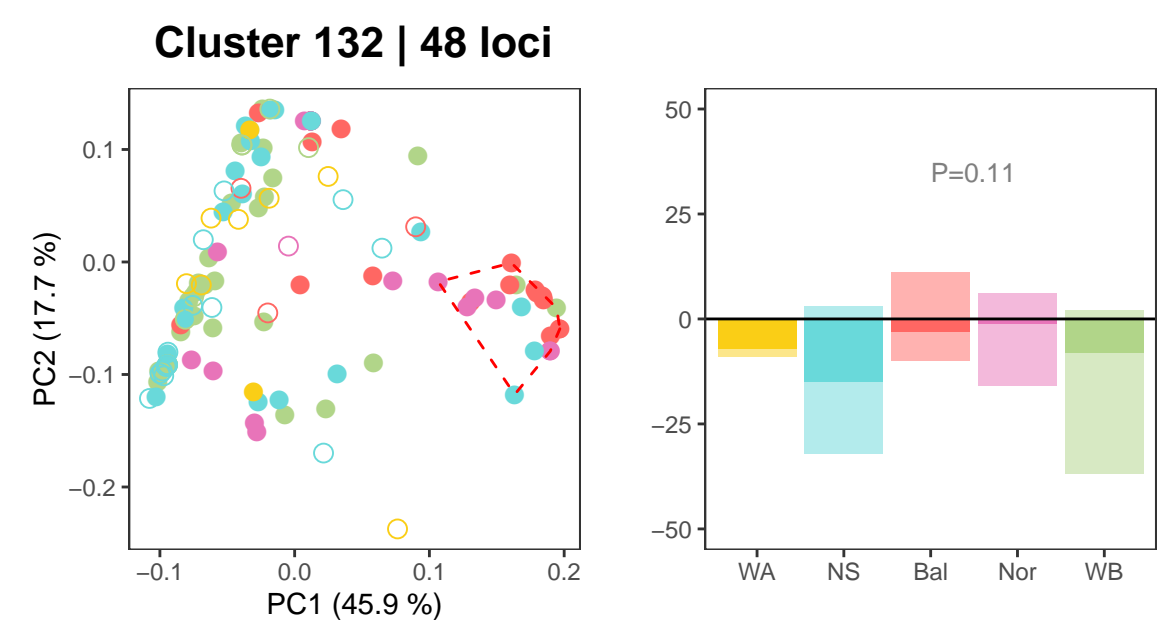
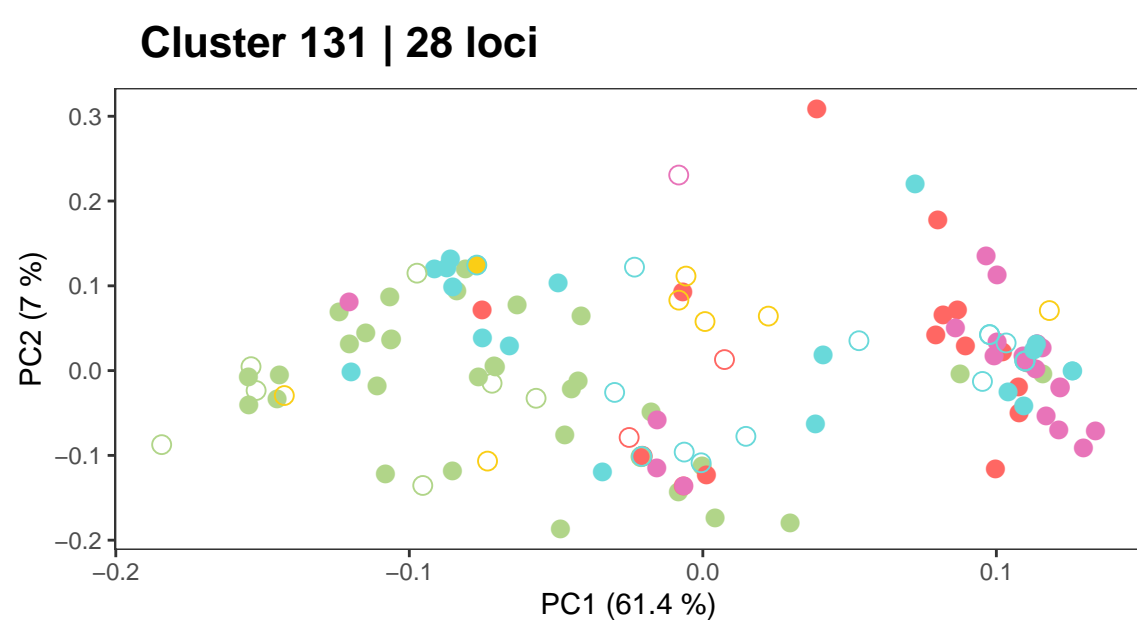
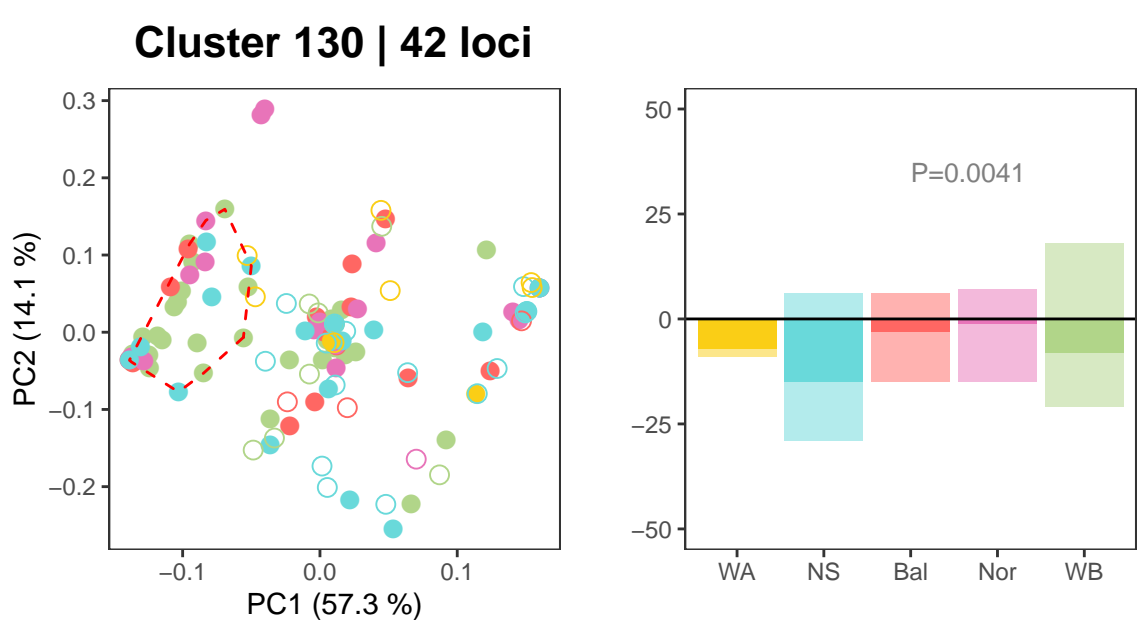
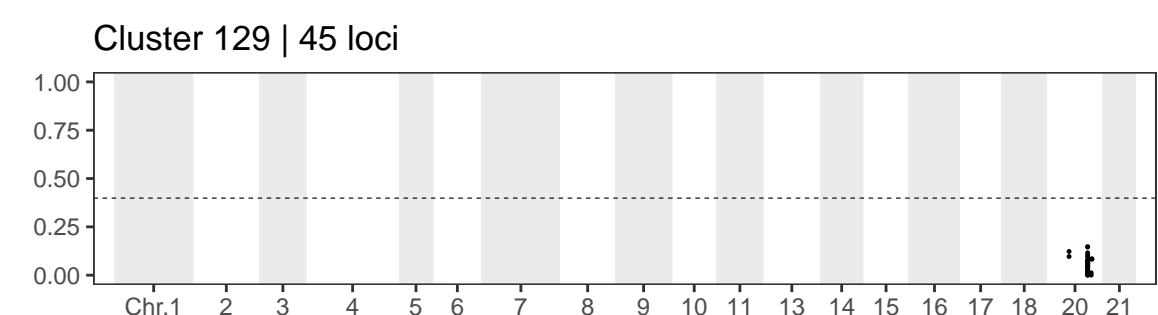
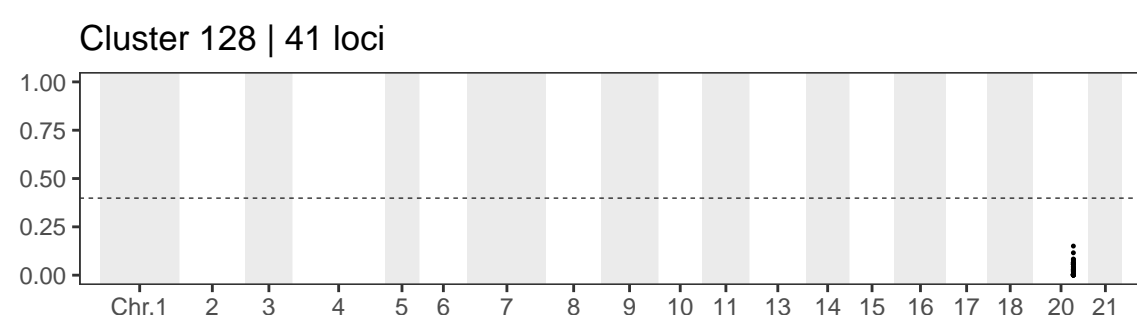
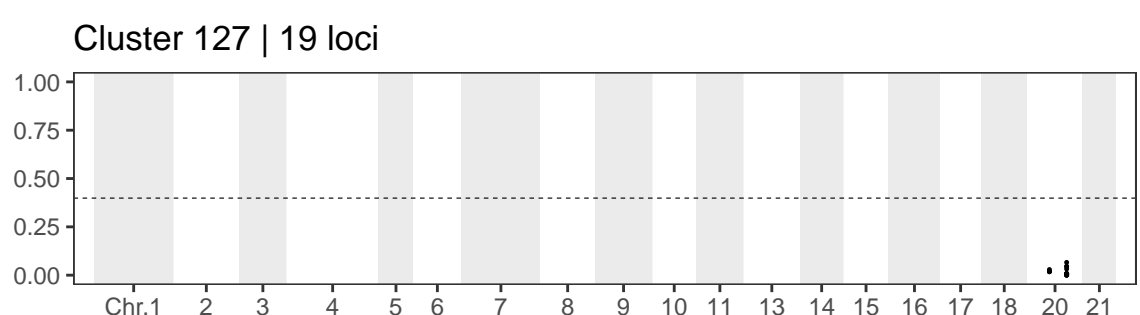
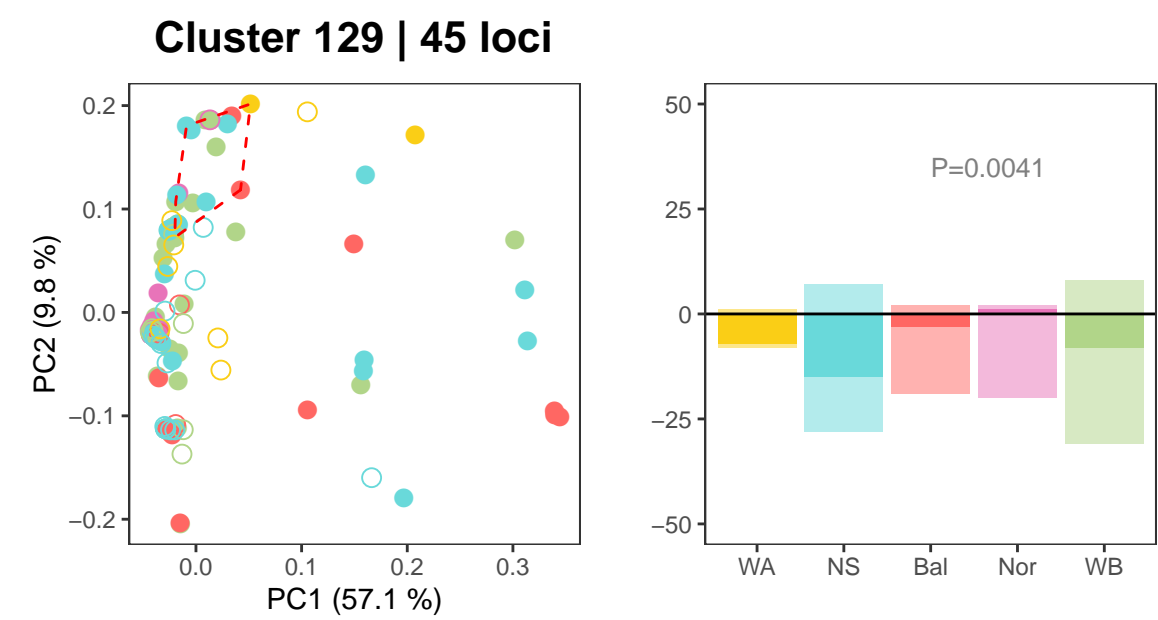
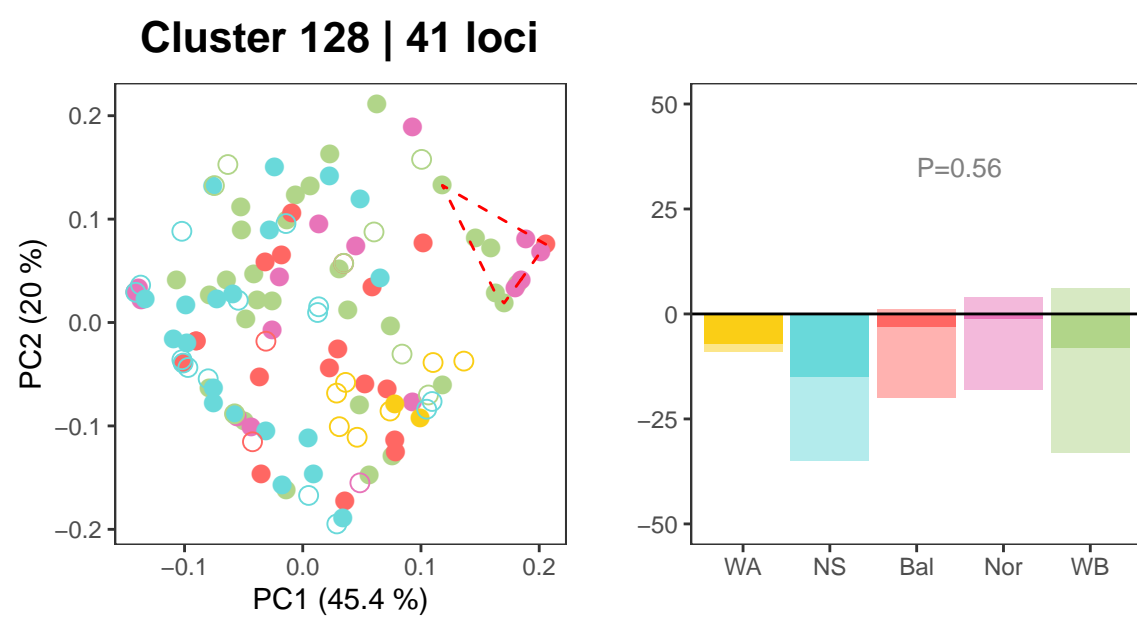
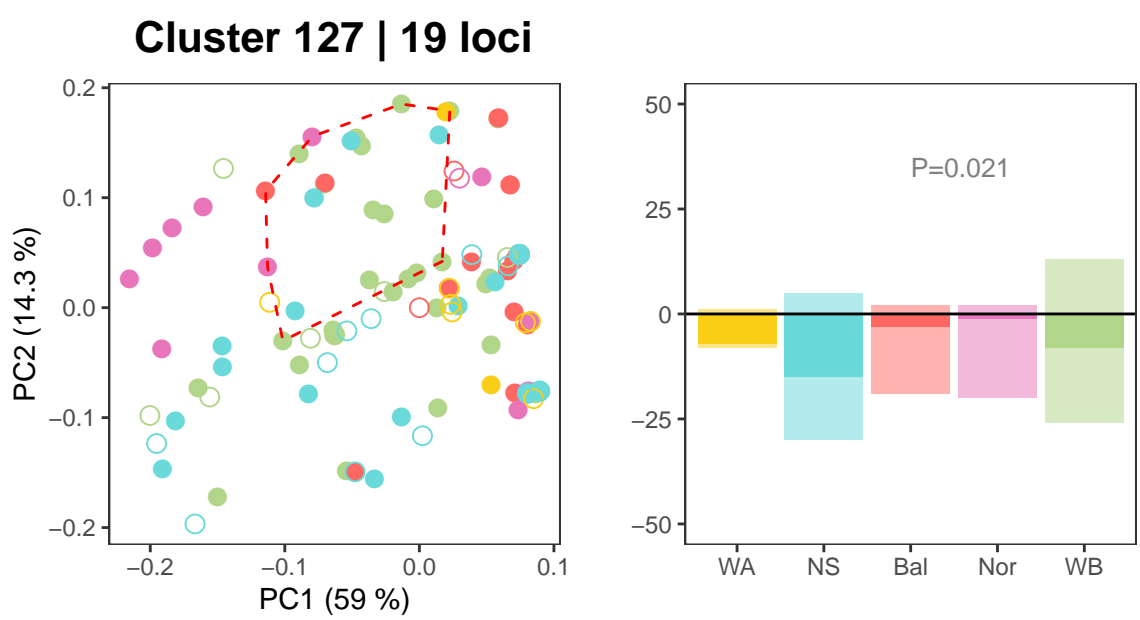
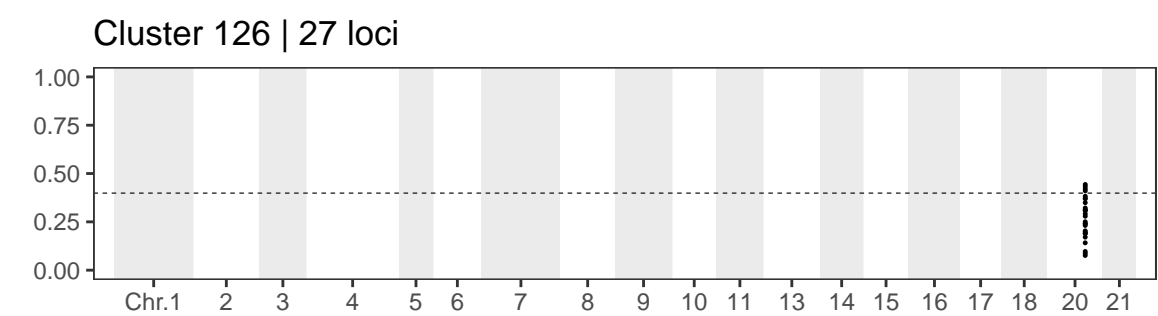
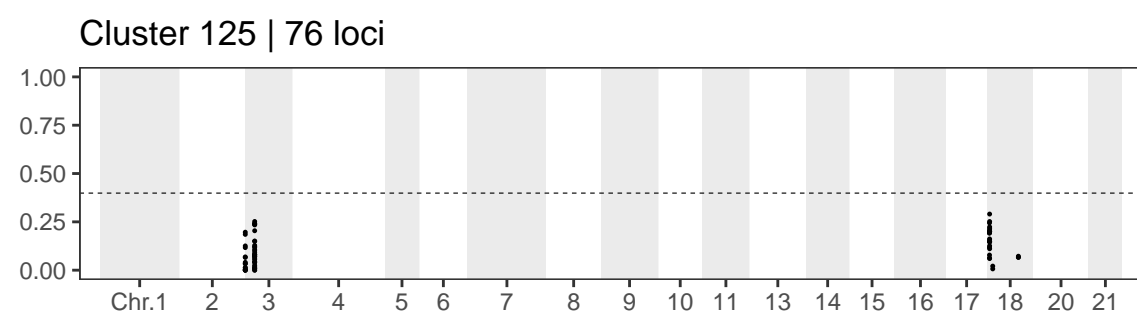
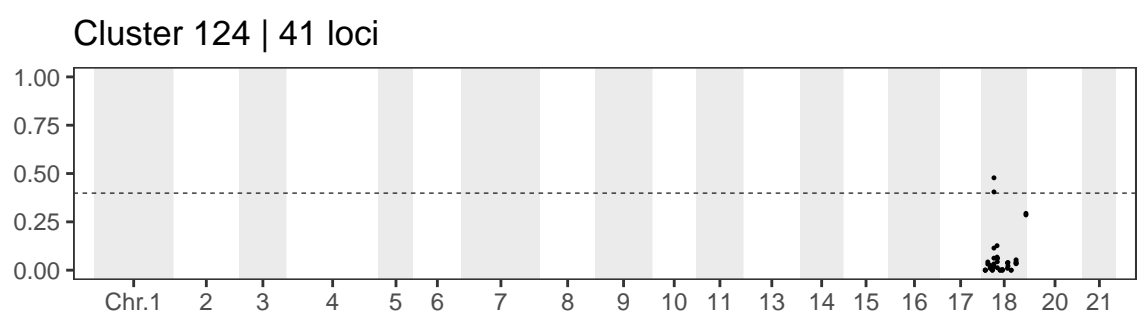
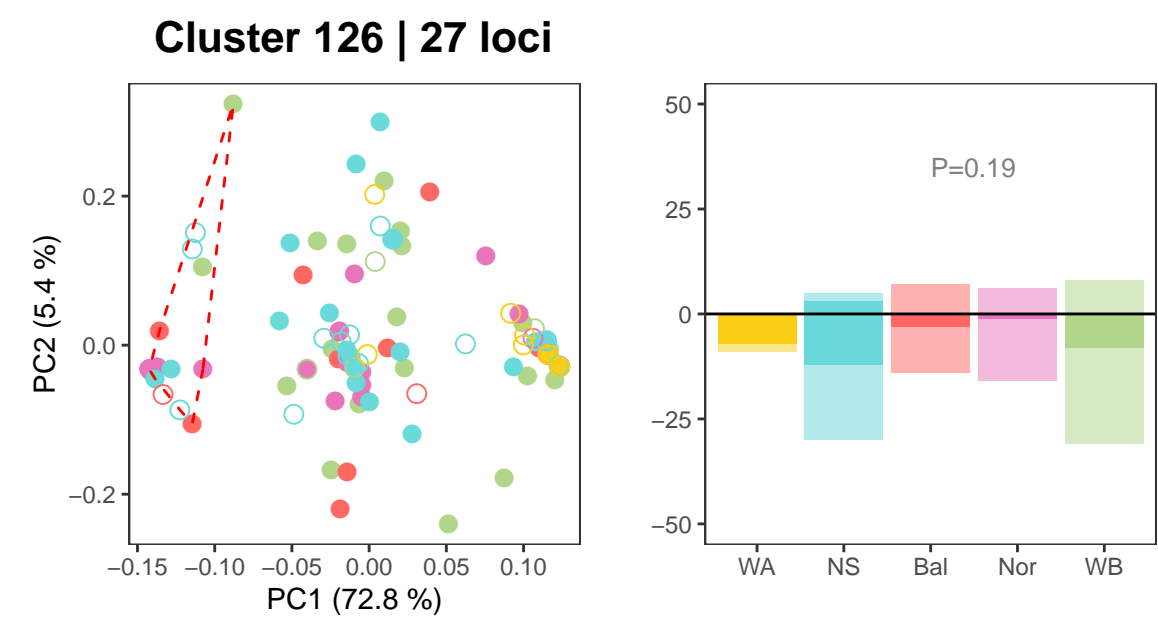
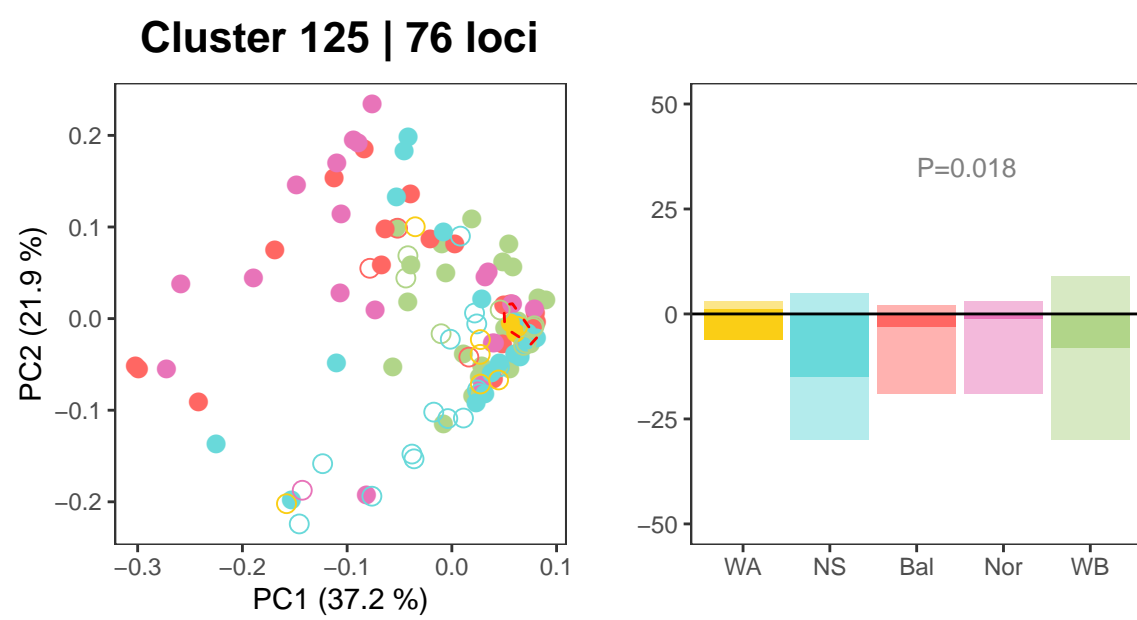
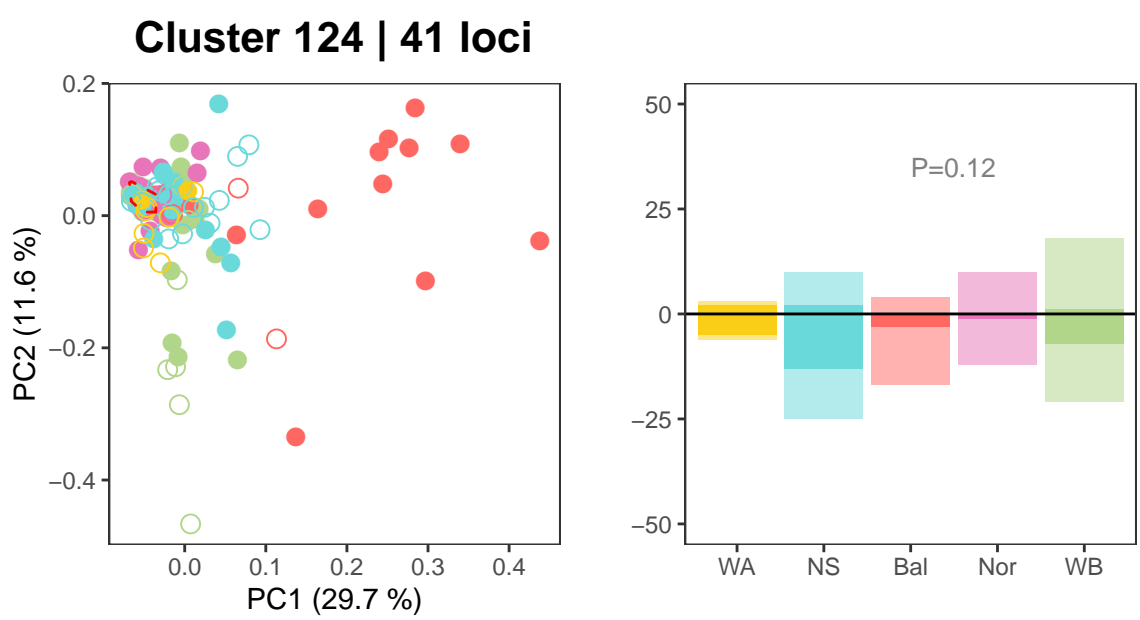
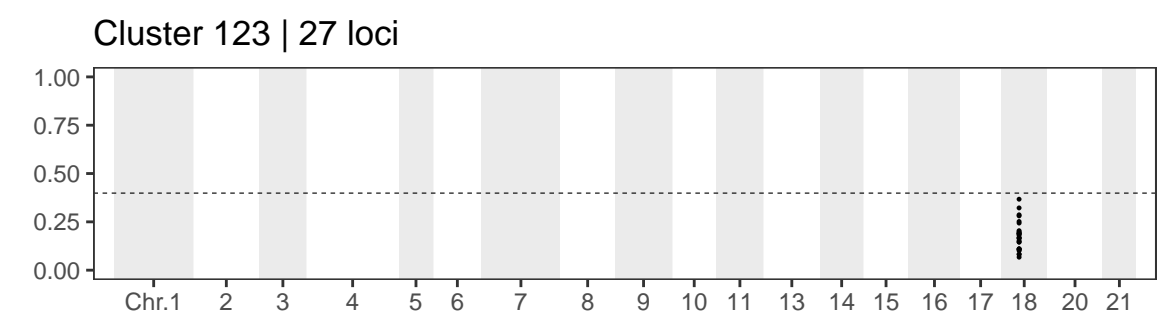
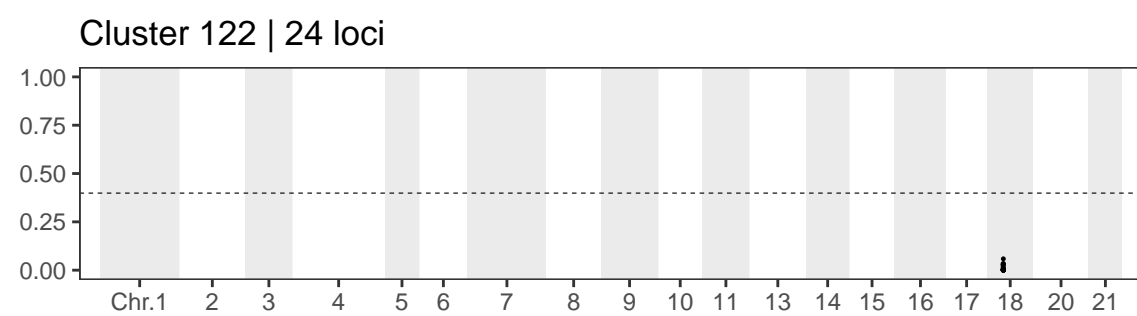
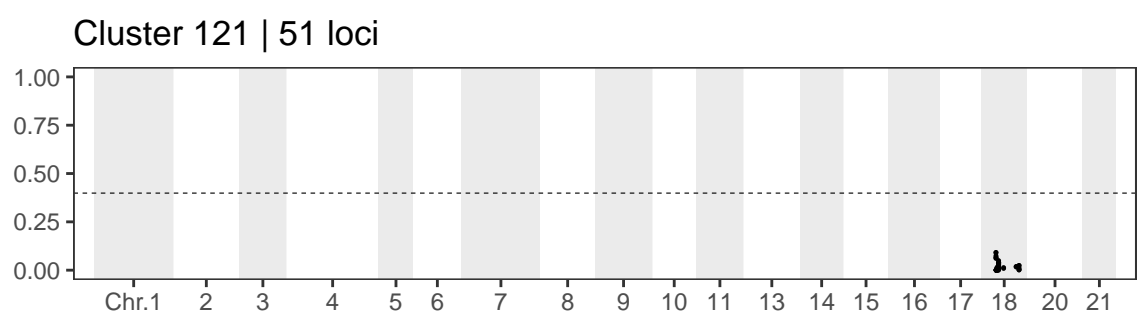
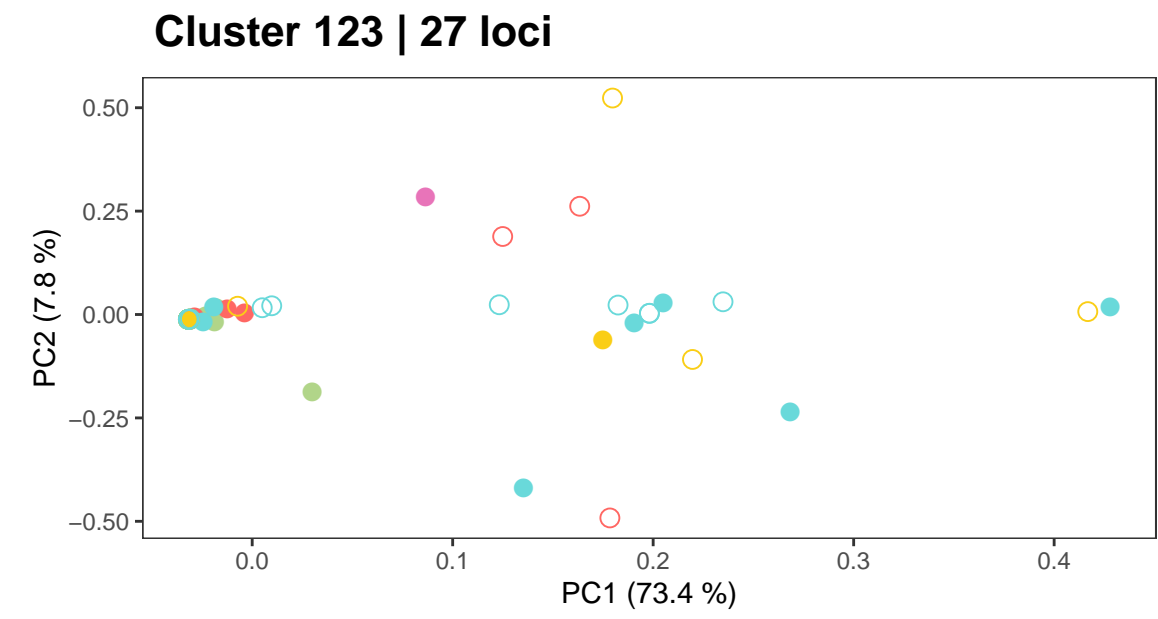
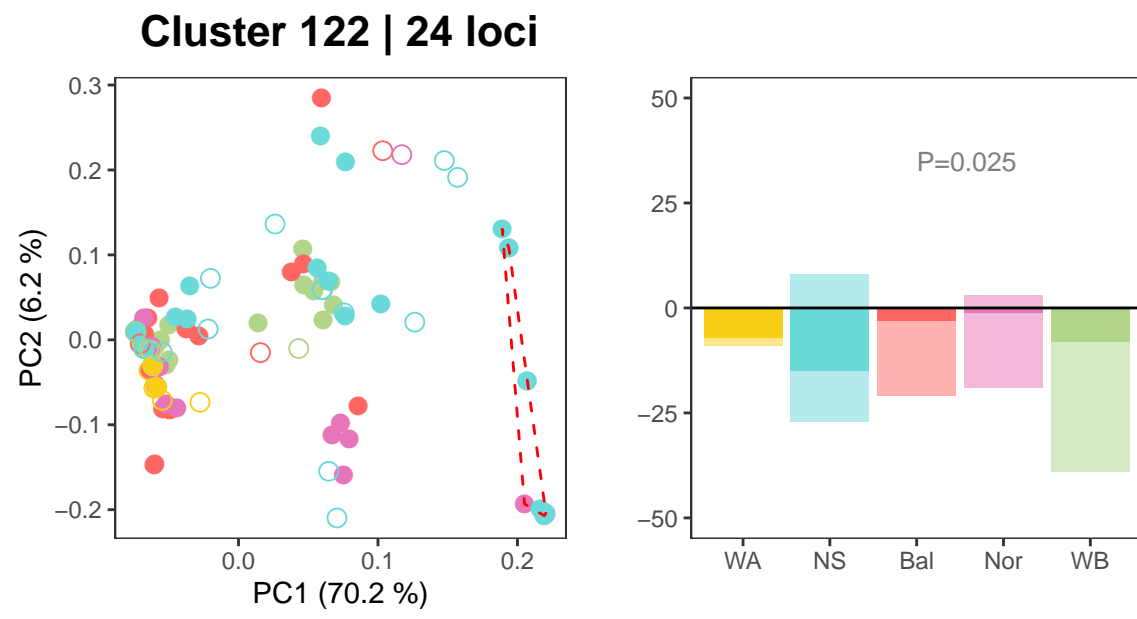
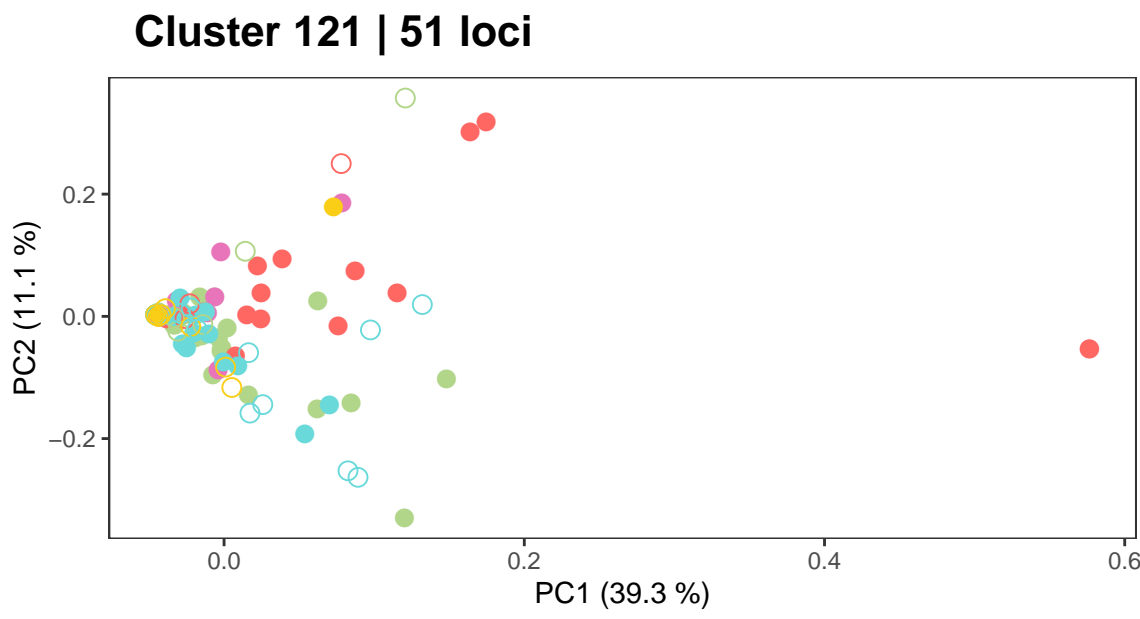


Cluster 119 | 32 loci

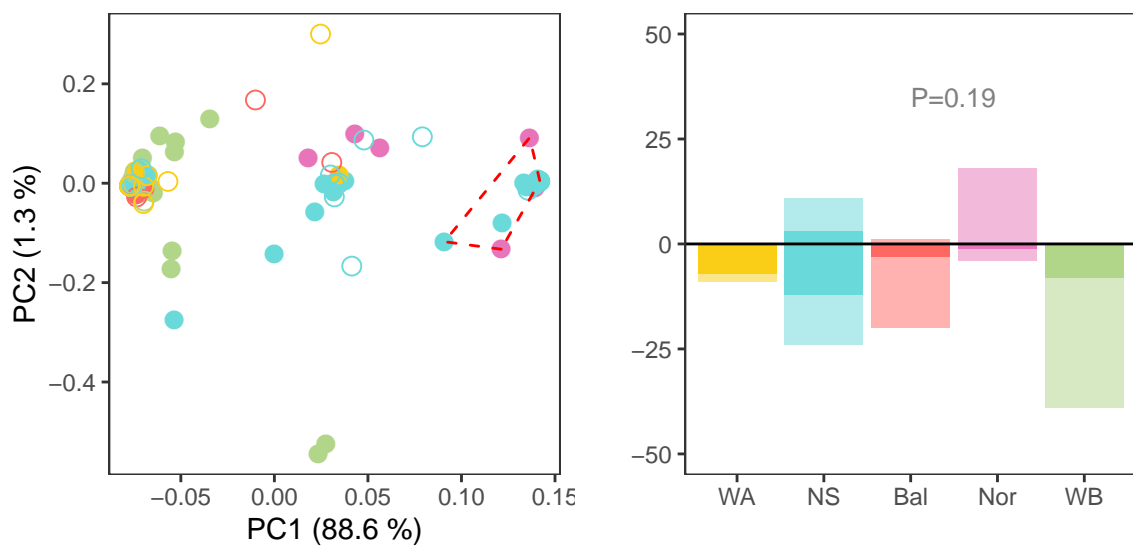


Cluster 120 | 30 loci

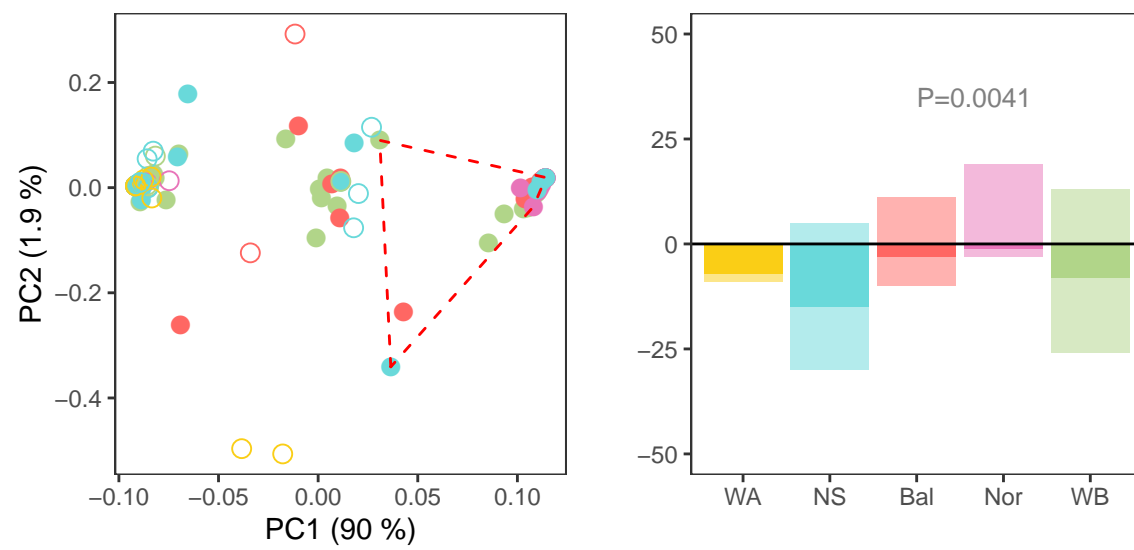




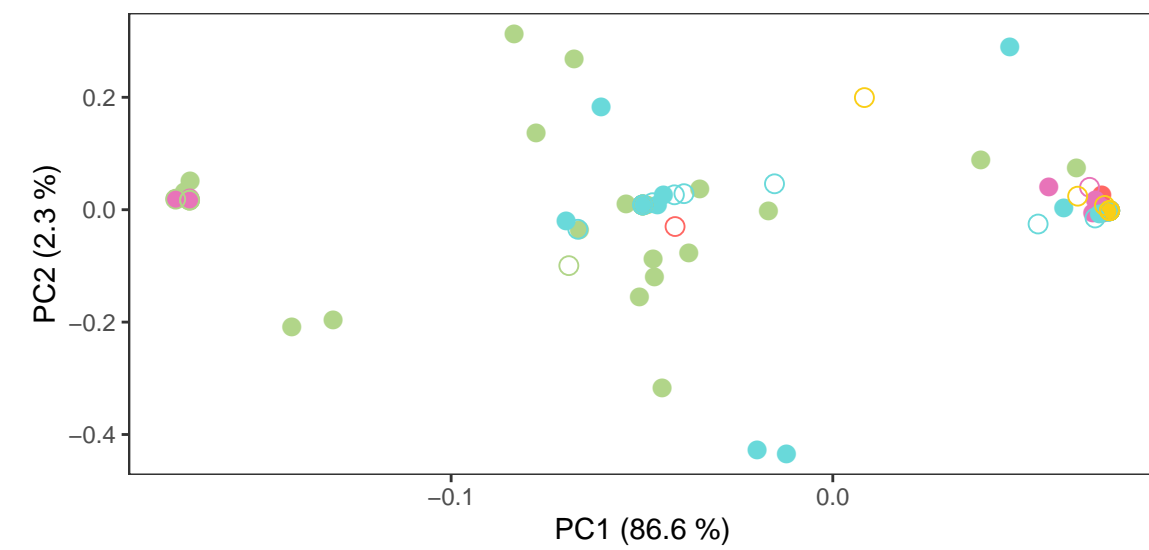
Cluster 133 | 100 loci



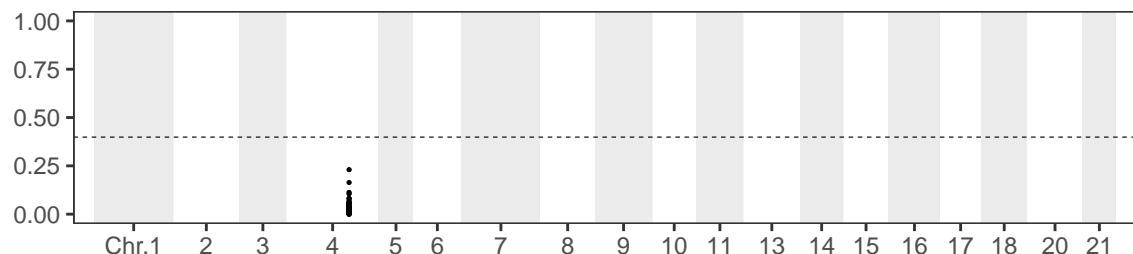
Cluster 134 | 92 loci



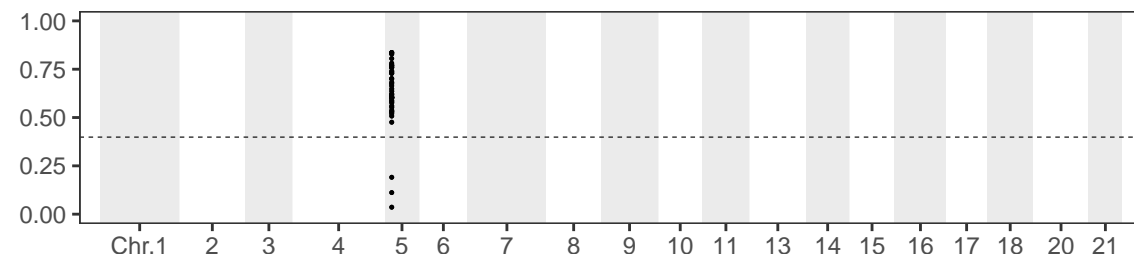
Cluster 135 | 64 loci



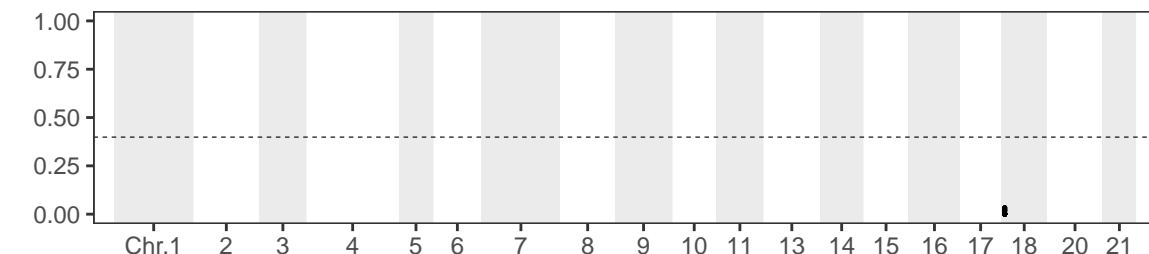
Cluster 133 | 100 loci



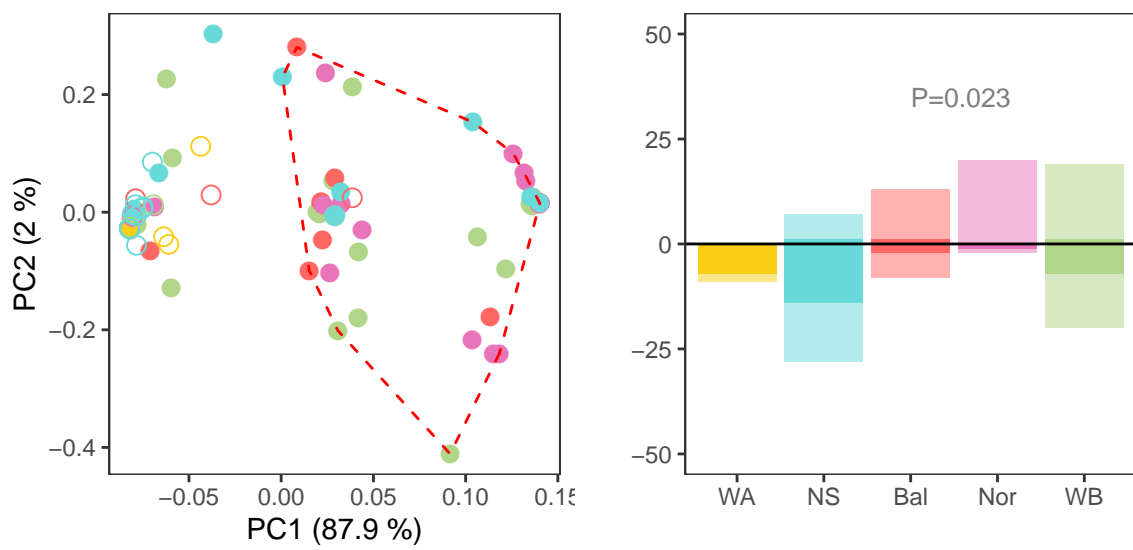
Cluster 134 | 92 loci



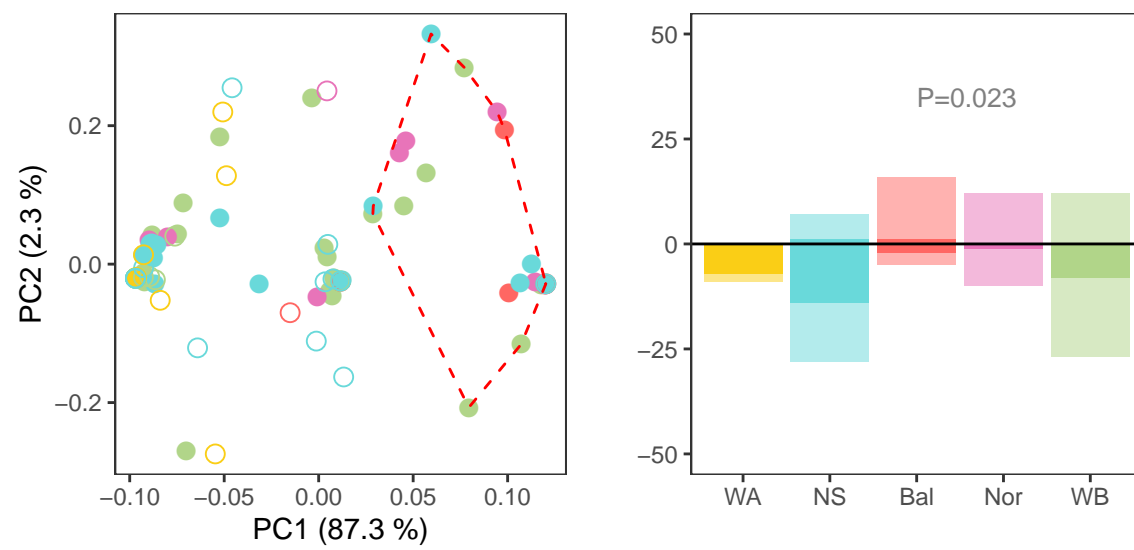
Cluster 135 | 64 loci



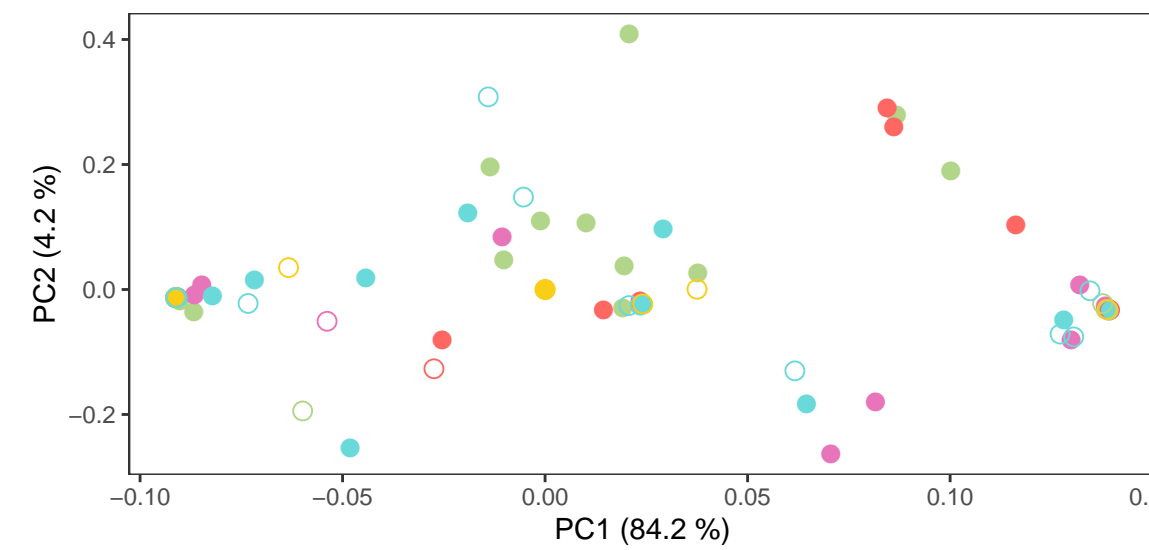
Cluster 136 | 60 loci



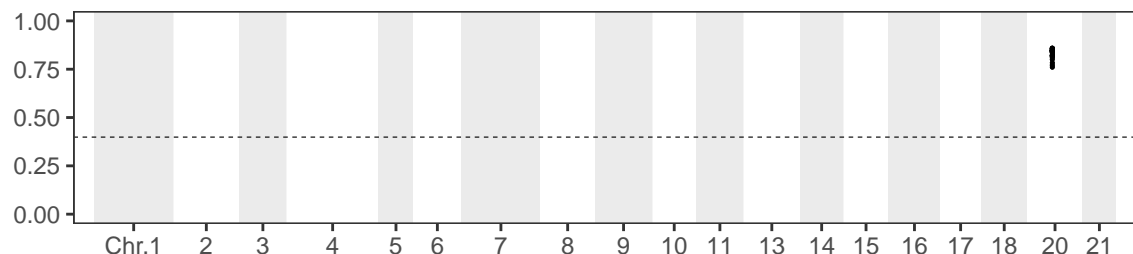
Cluster 137 | 50 loci



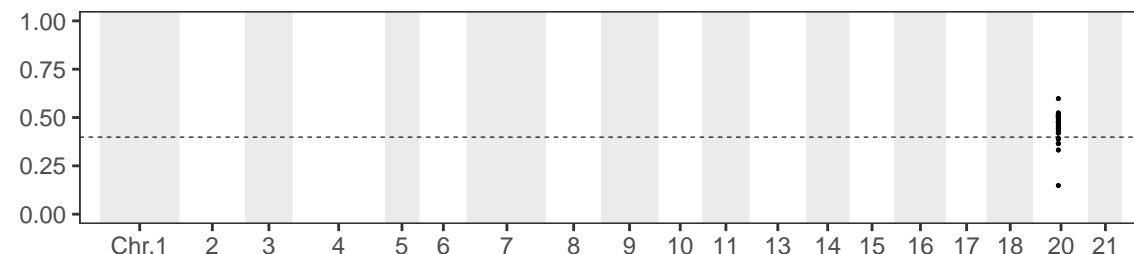
Cluster 138 | 48 loci



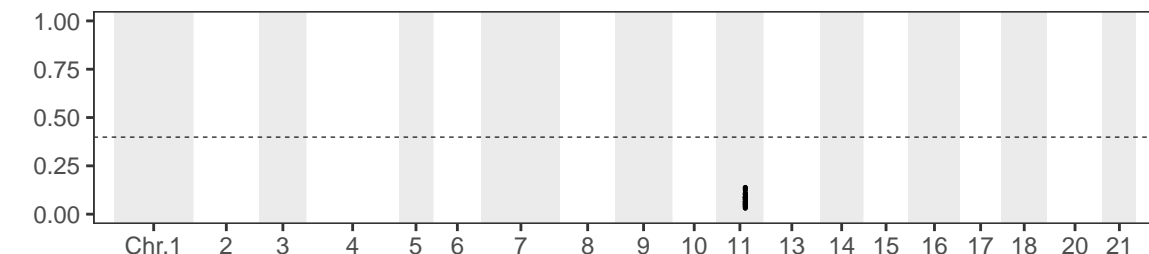
Cluster 136 | 60 loci



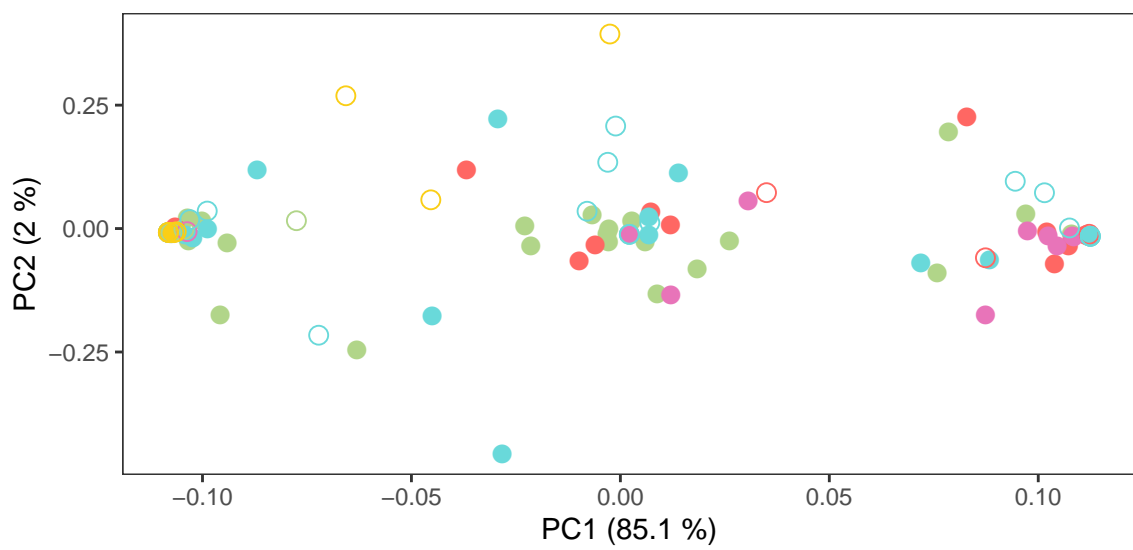
Cluster 137 | 50 loci



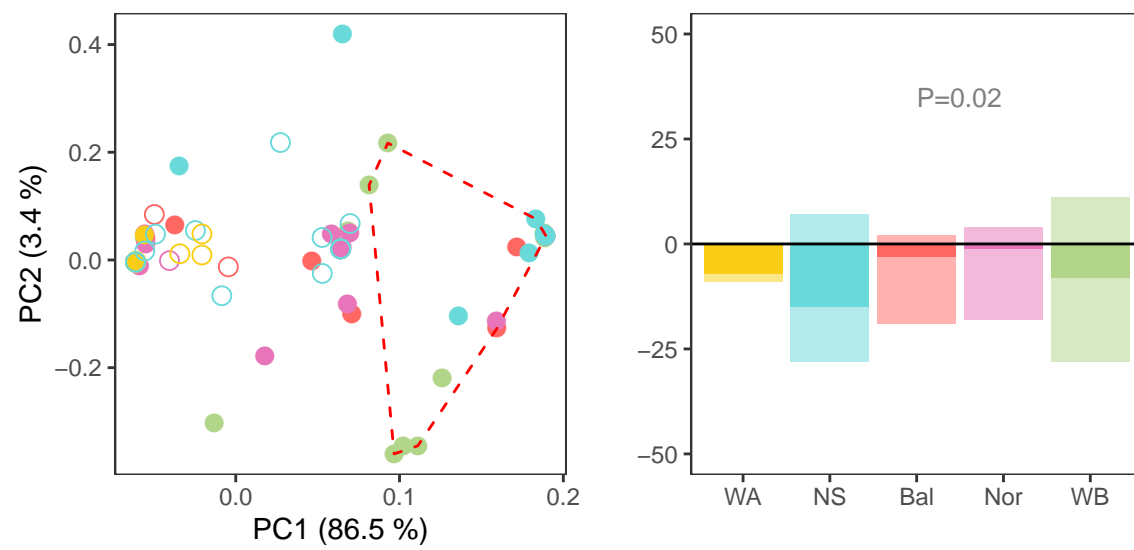
Cluster 138 | 48 loci



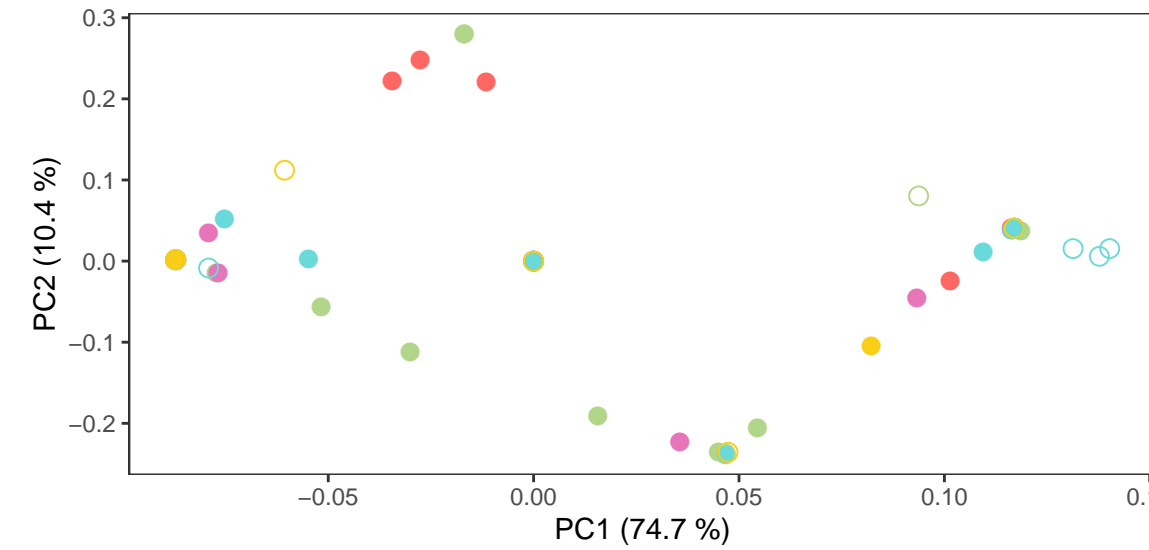
Cluster 139 | 44 loci



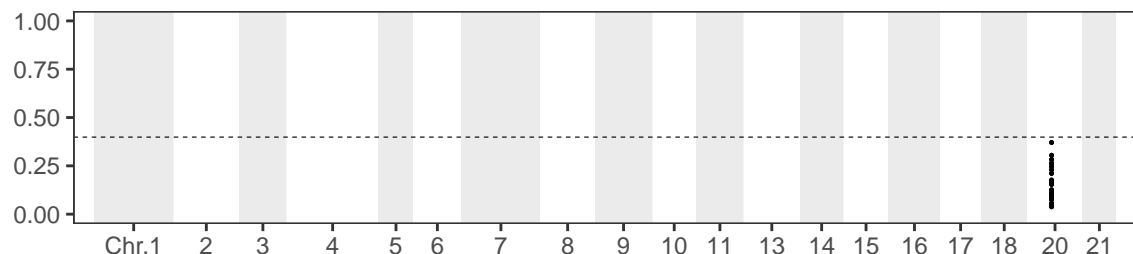
Cluster 140 | 42 loci



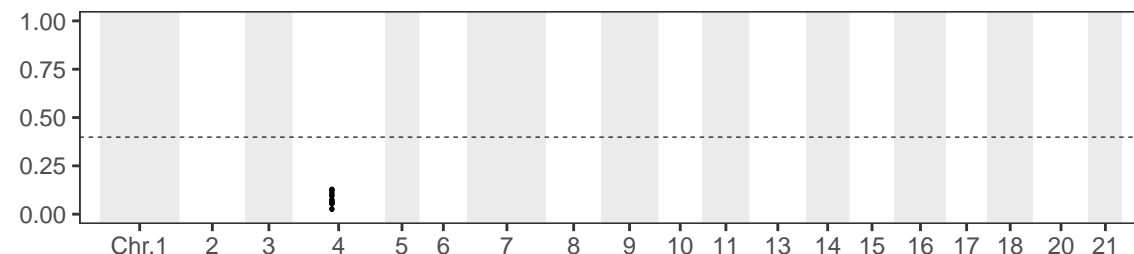
Cluster 141 | 40 loci



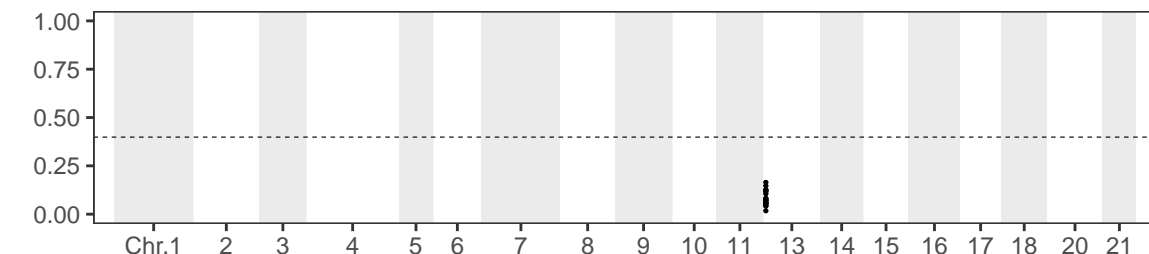
Cluster 139 | 44 loci



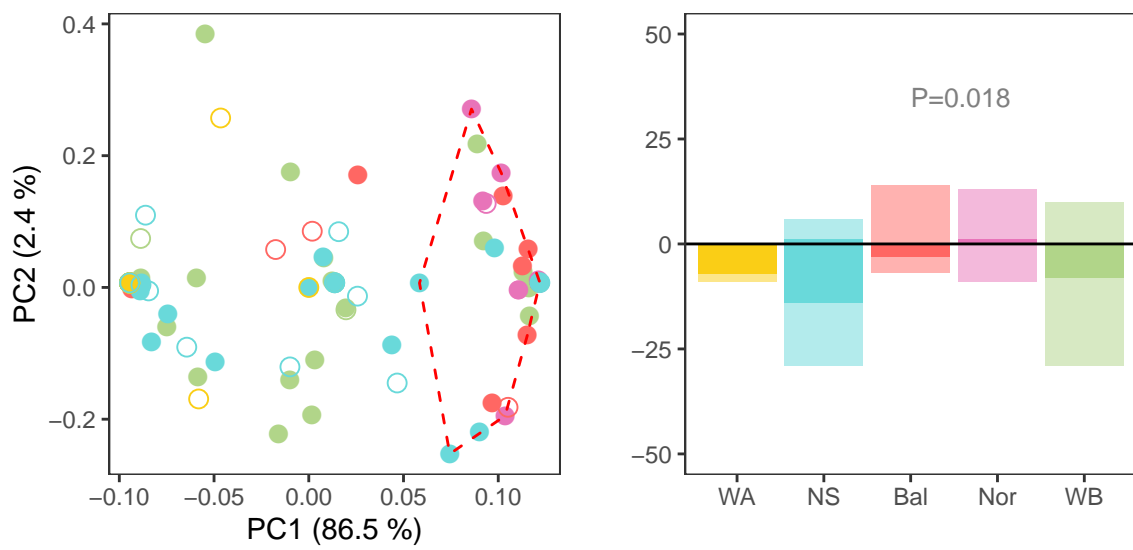
Cluster 140 | 42 loci



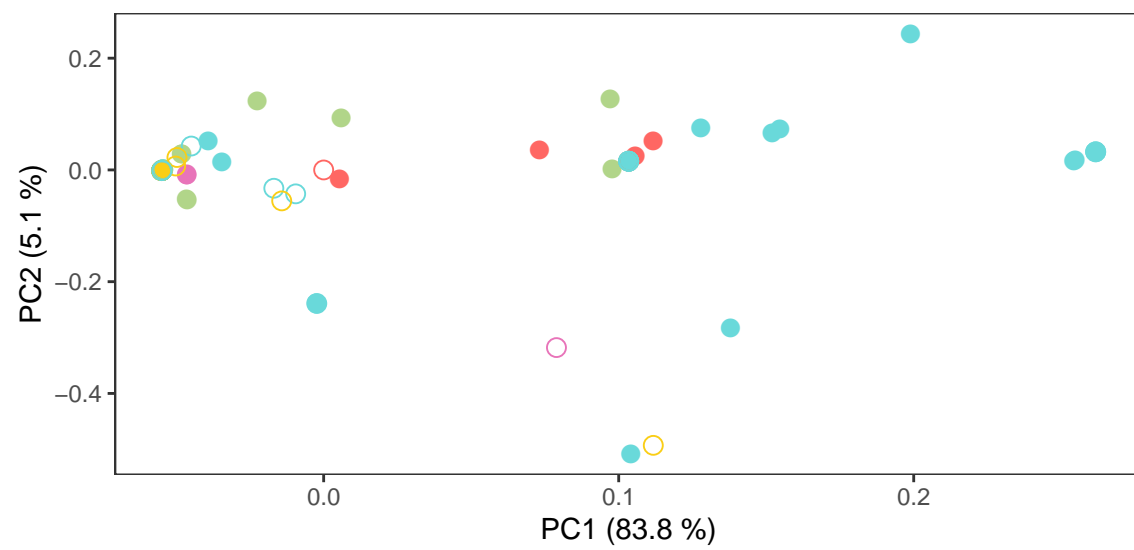
Cluster 141 | 40 loci



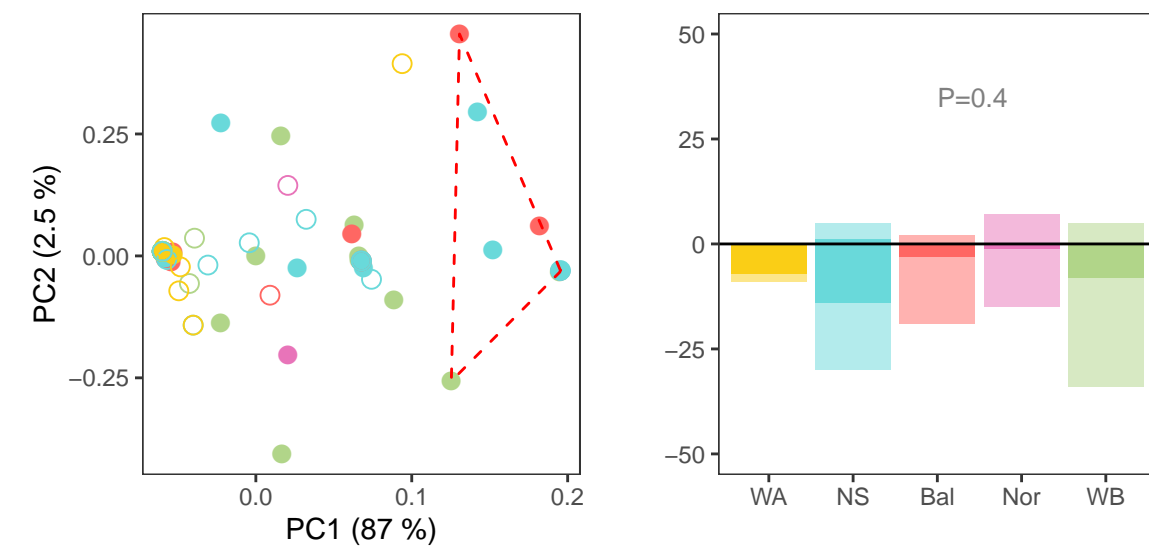
Cluster 142 | 36 loci



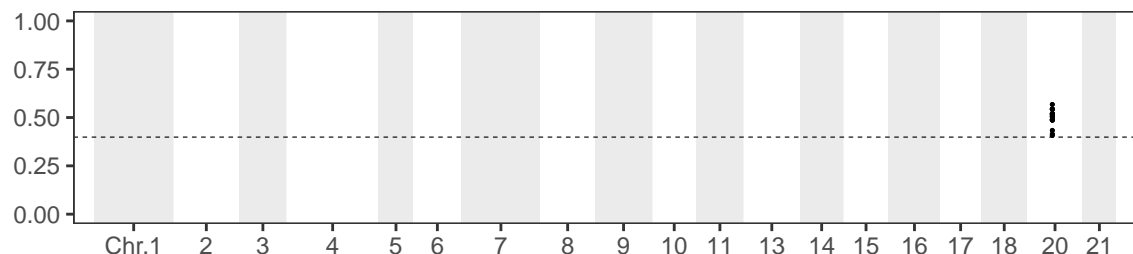
Cluster 143 | 18 loci



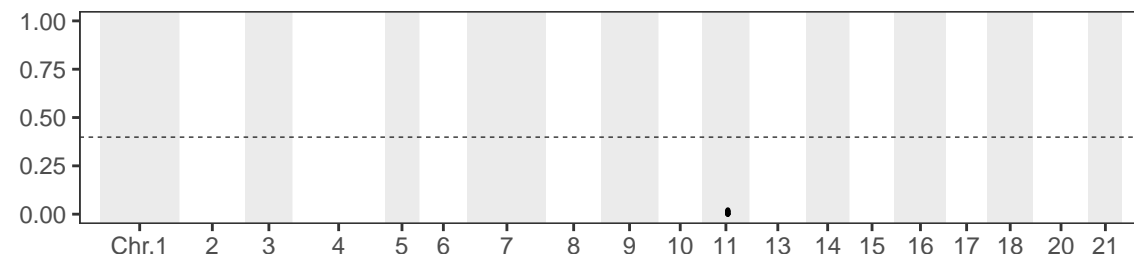
Cluster 144 | 18 loci



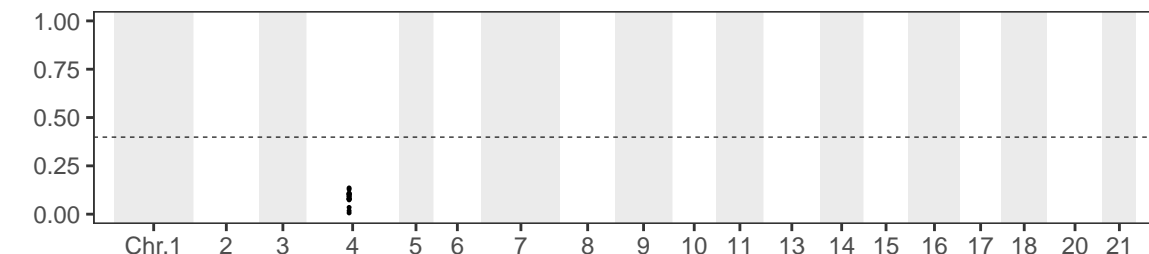
Cluster 142 | 36 loci



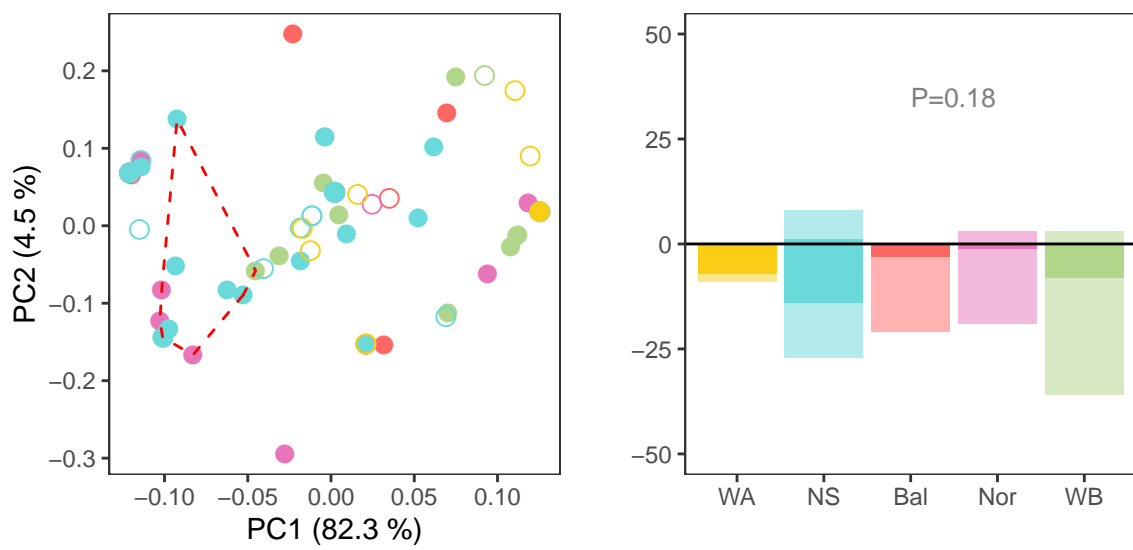
Cluster 143 | 18 loci



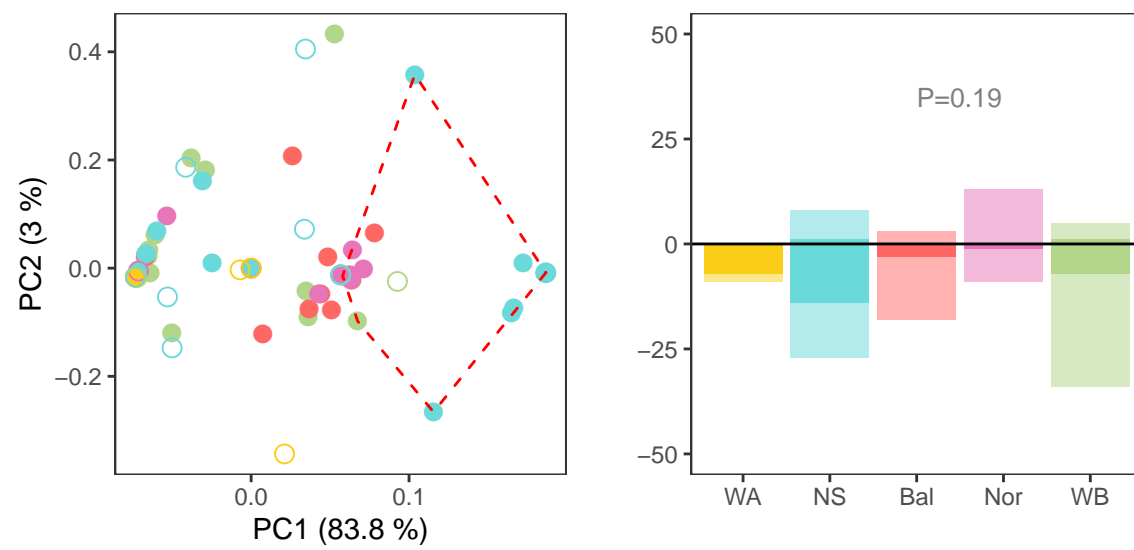
Cluster 144 | 18 loci



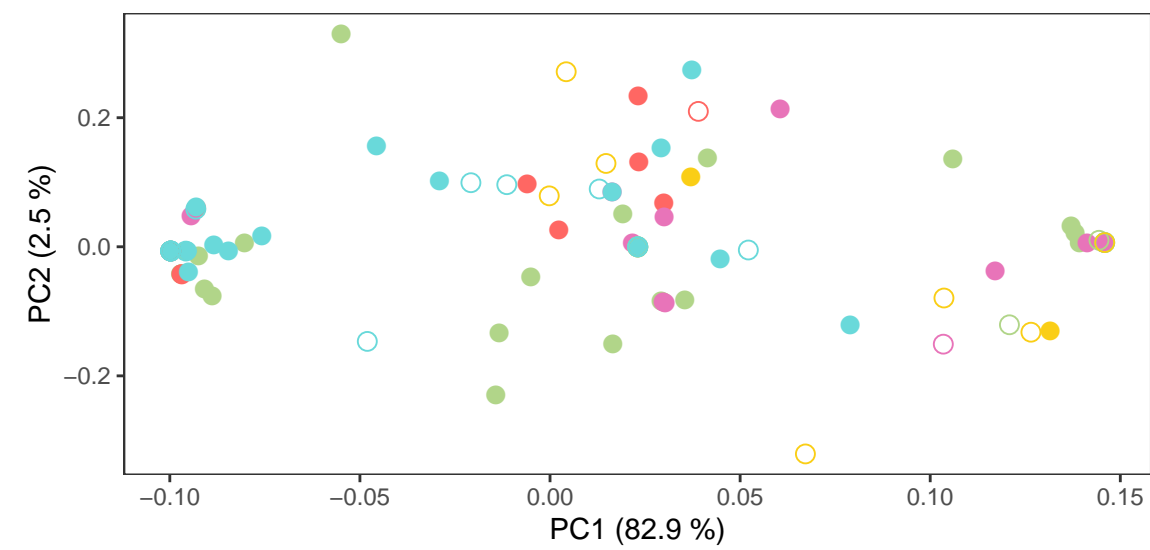
Cluster 143 | 18 loci



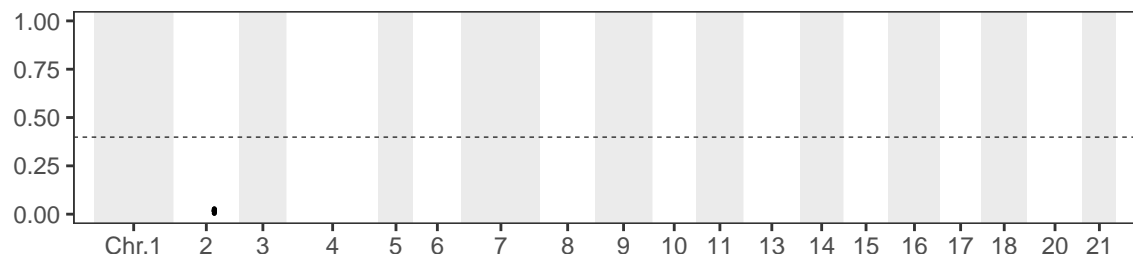
Cluster 146 | 18 loci



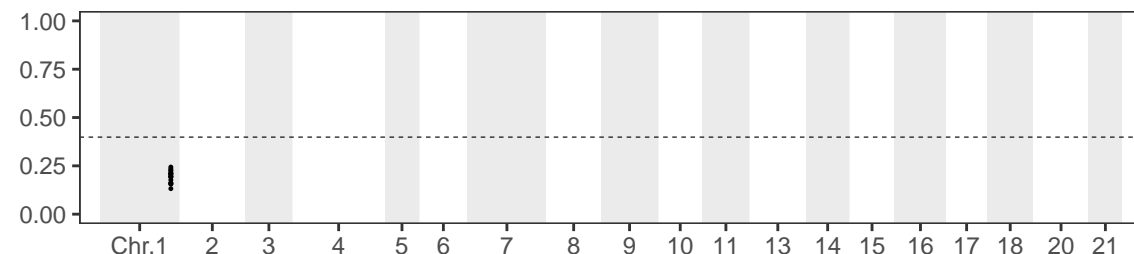
Cluster 147 | 17 loci



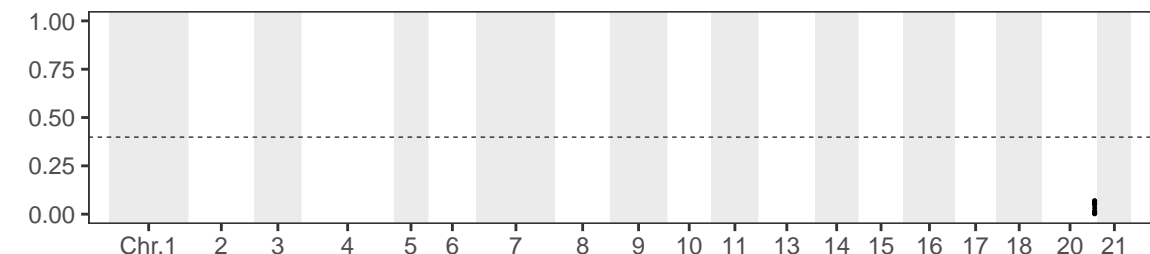
Cluster 145 | 18 loci



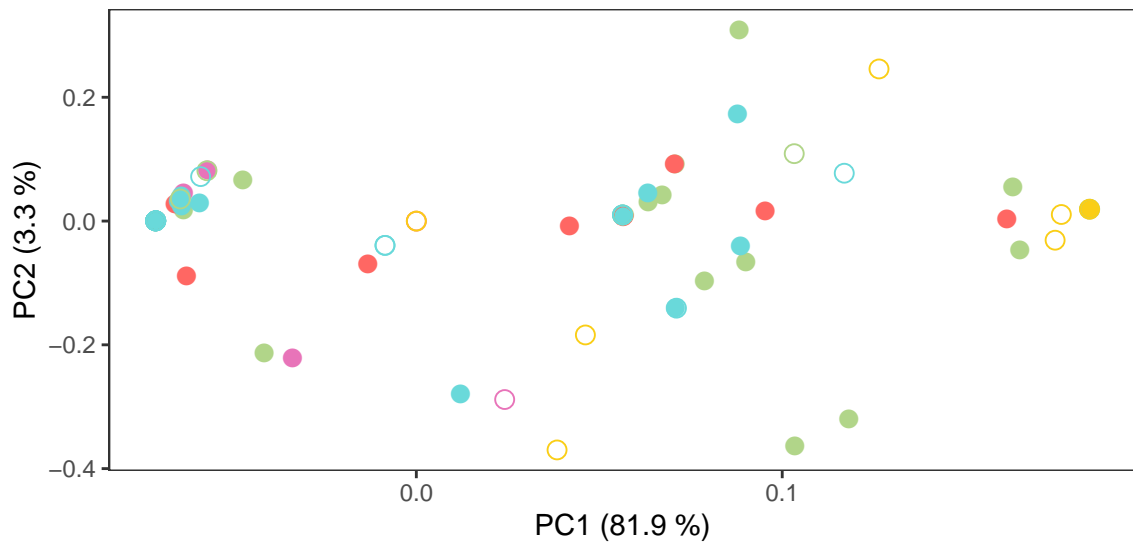
Cluster 146 | 18 loci



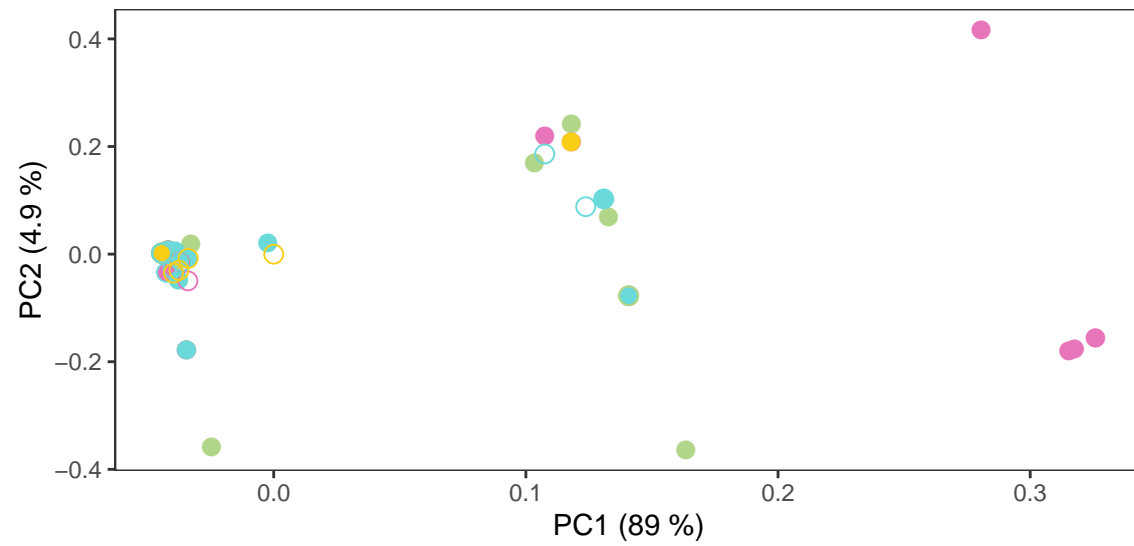
Cluster 147 | 17 loci



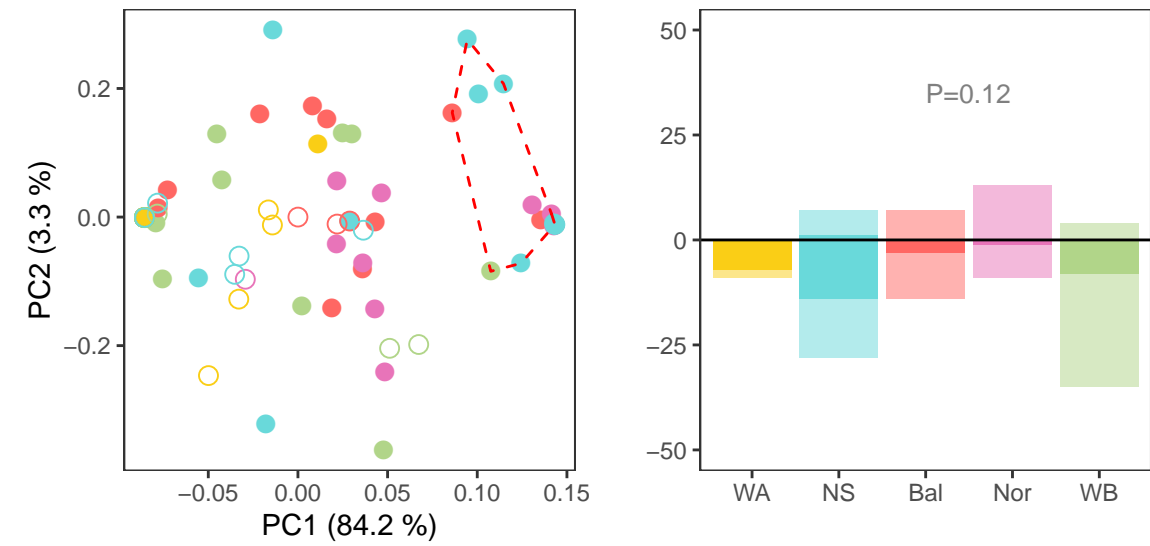
Cluster 148 | 17 loci



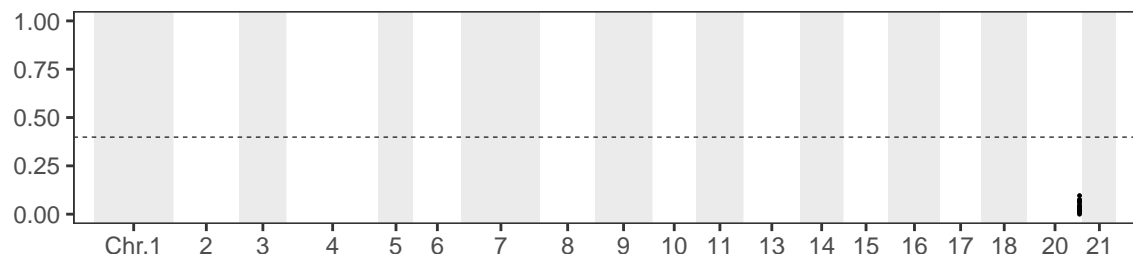
Cluster 149 | 16 loci



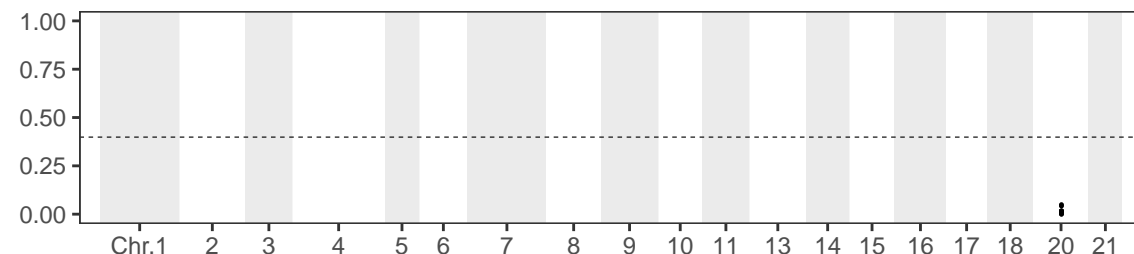
Cluster 150 | 16 loci



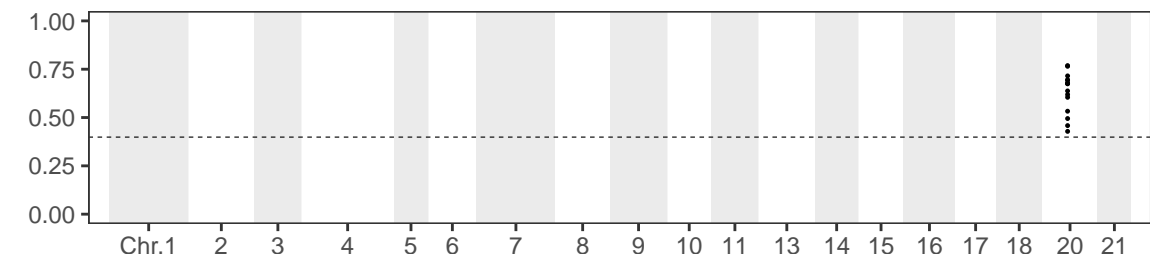
Cluster 148 | 17 loci



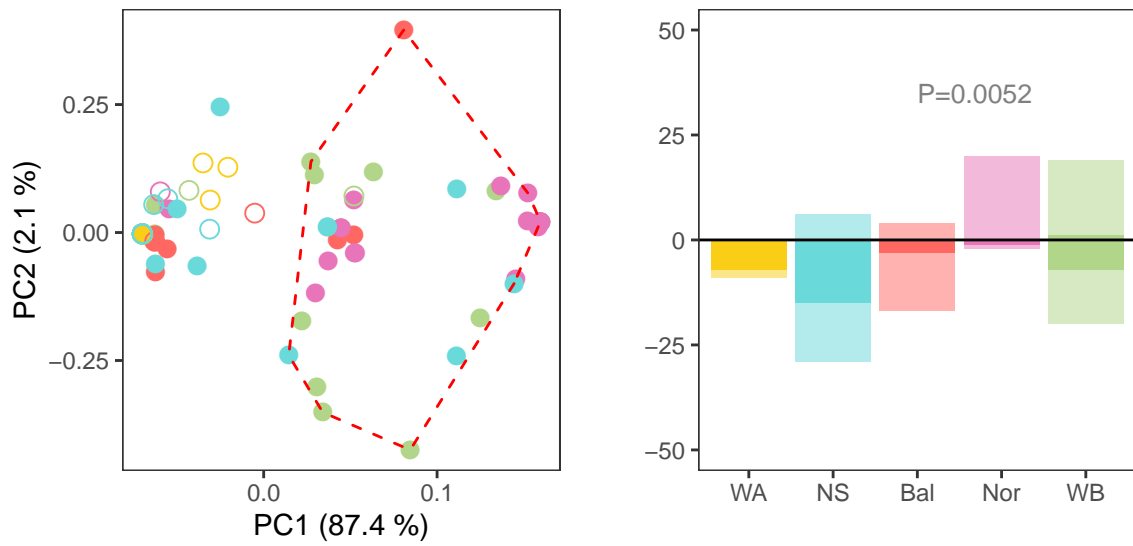
Cluster 149 | 16 loci



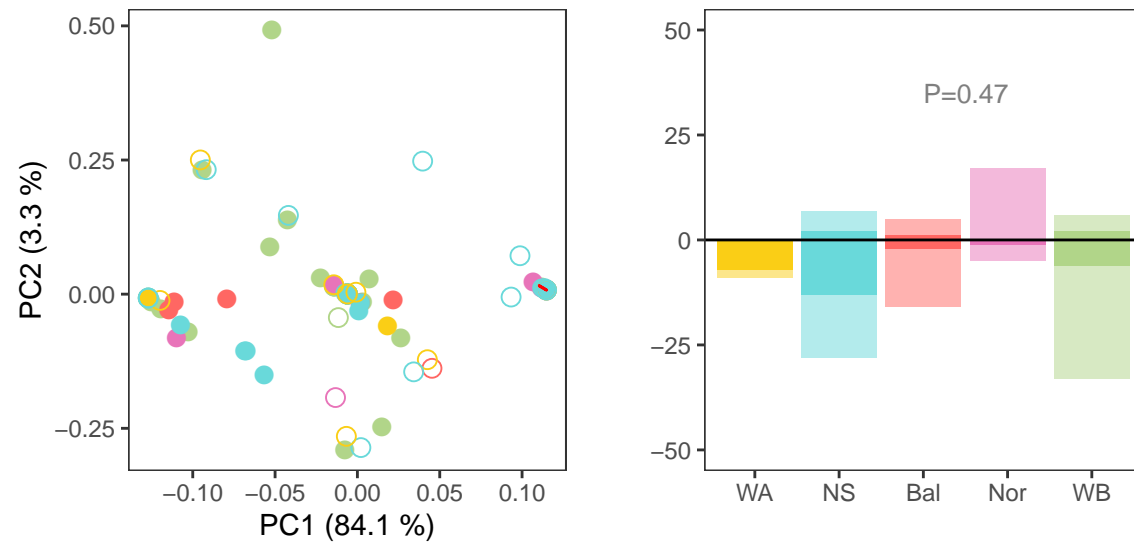
Cluster 150 | 16 loci



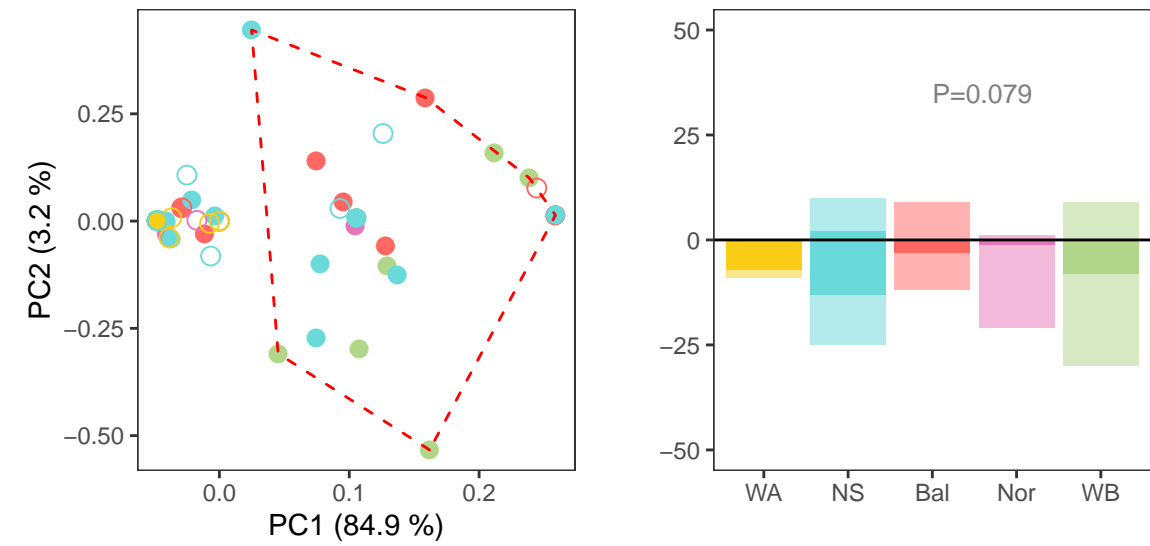
Cluster 151 | 15 loci



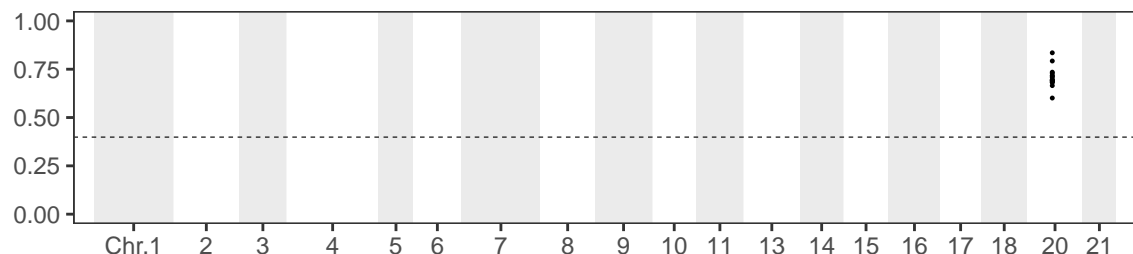
Cluster 152 | 15 loci



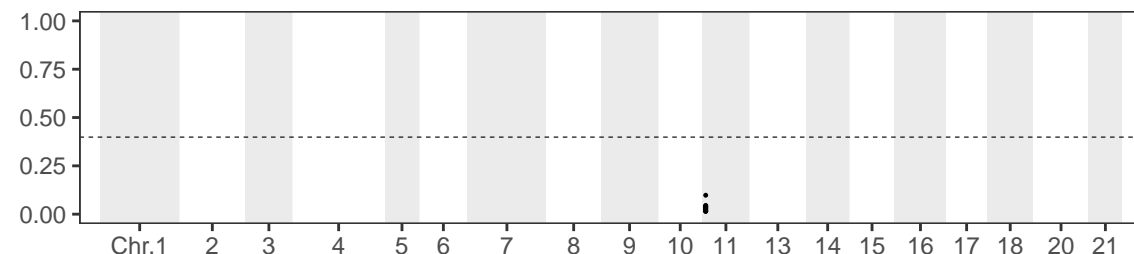
Cluster 153 | 15 loci



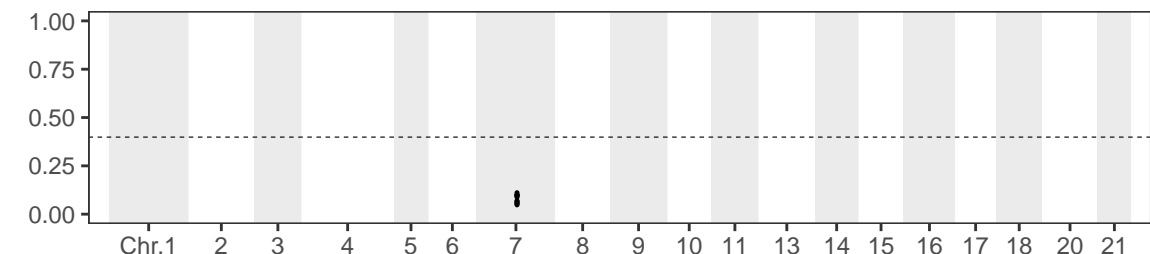
Cluster 151 | 15 loci



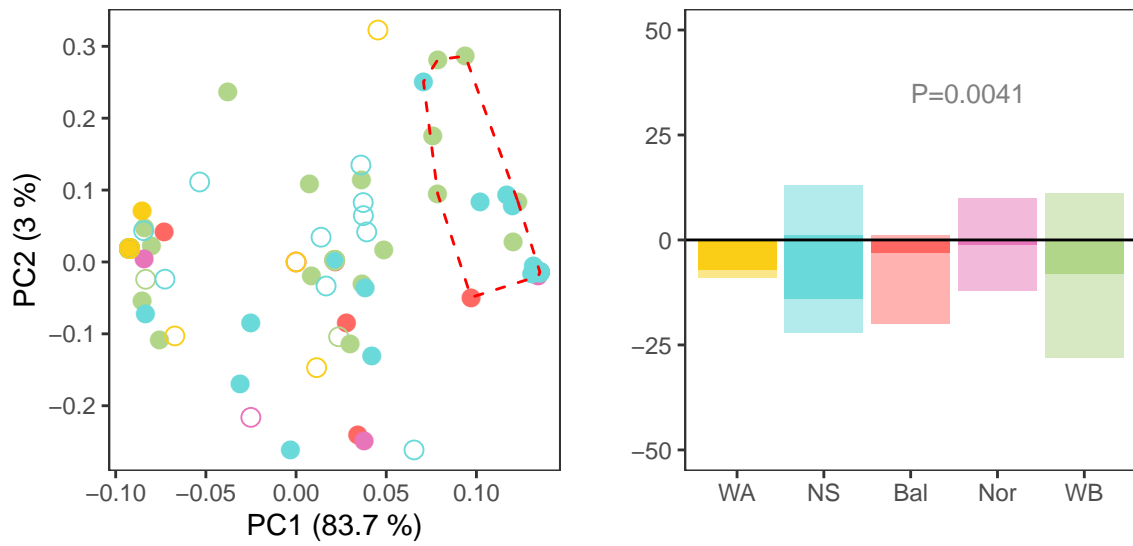
Cluster 152 | 15 loci



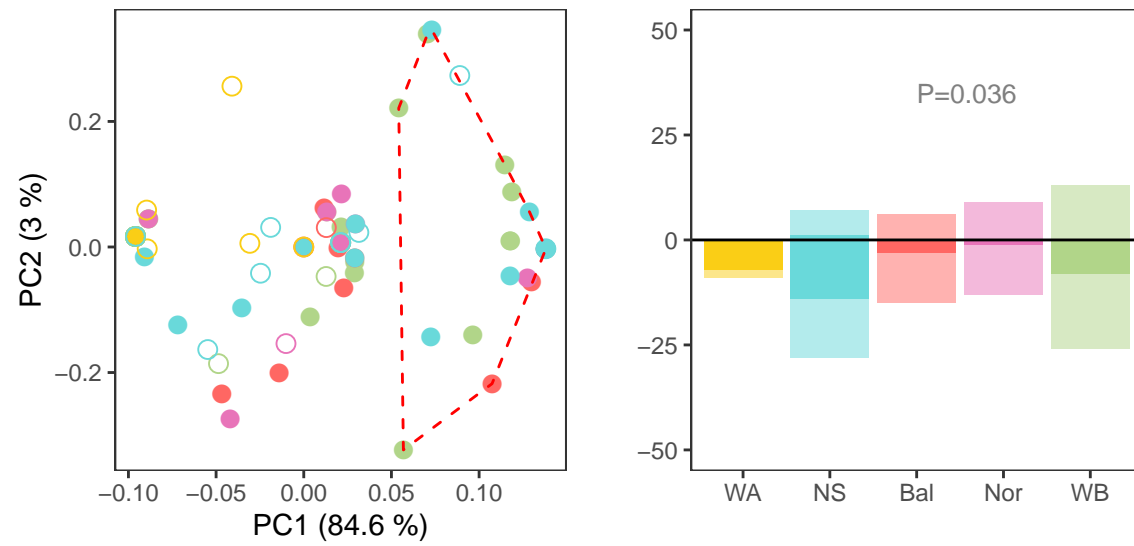
Cluster 153 | 15 loci



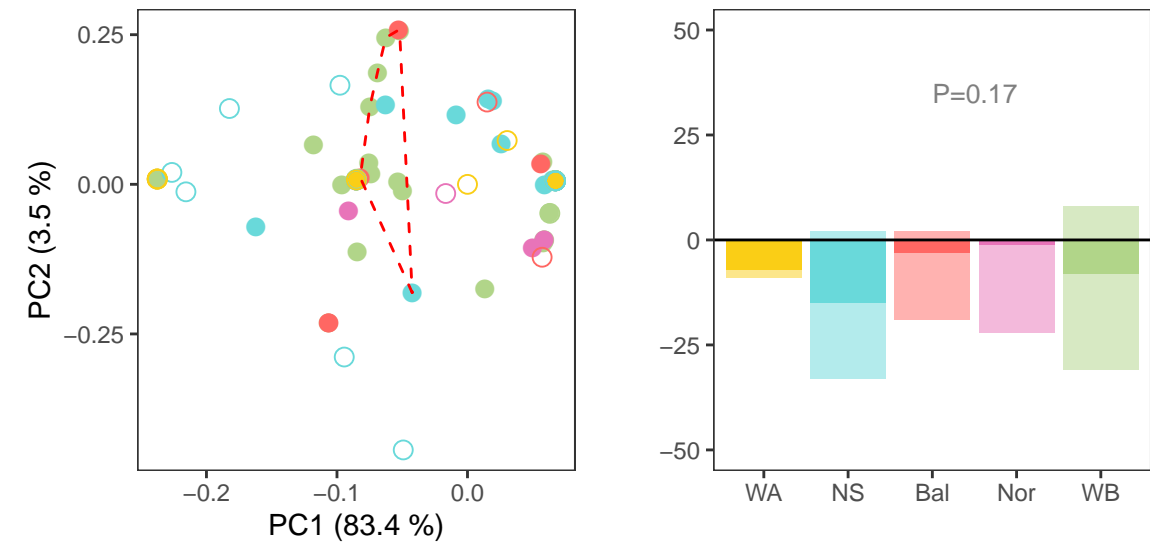
Cluster 154 | 15 loci



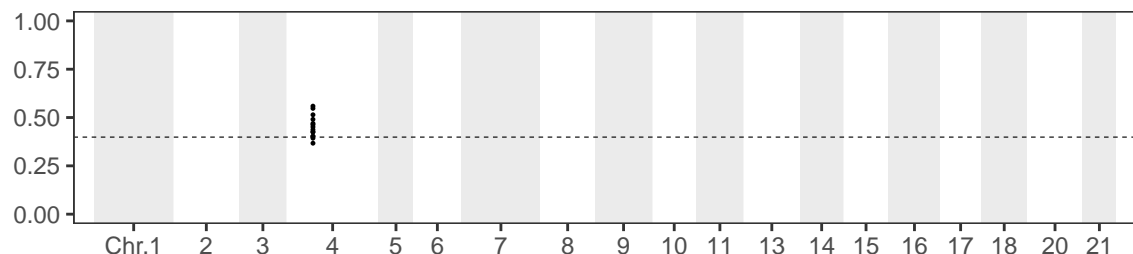
Cluster 155 | 14 loci



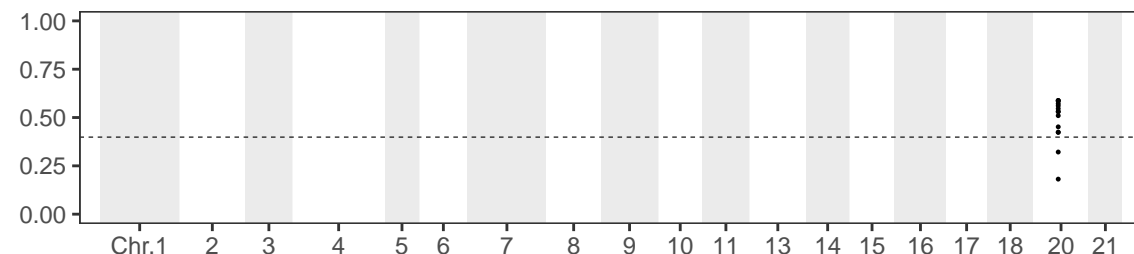
Cluster 156 | 14 loci



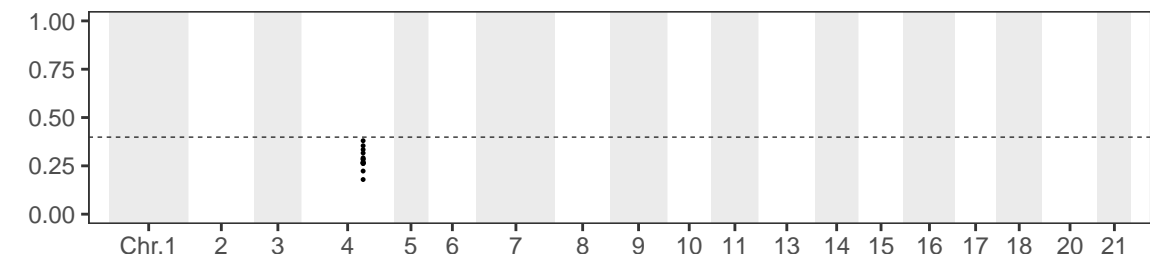
Cluster 154 | 15 loci



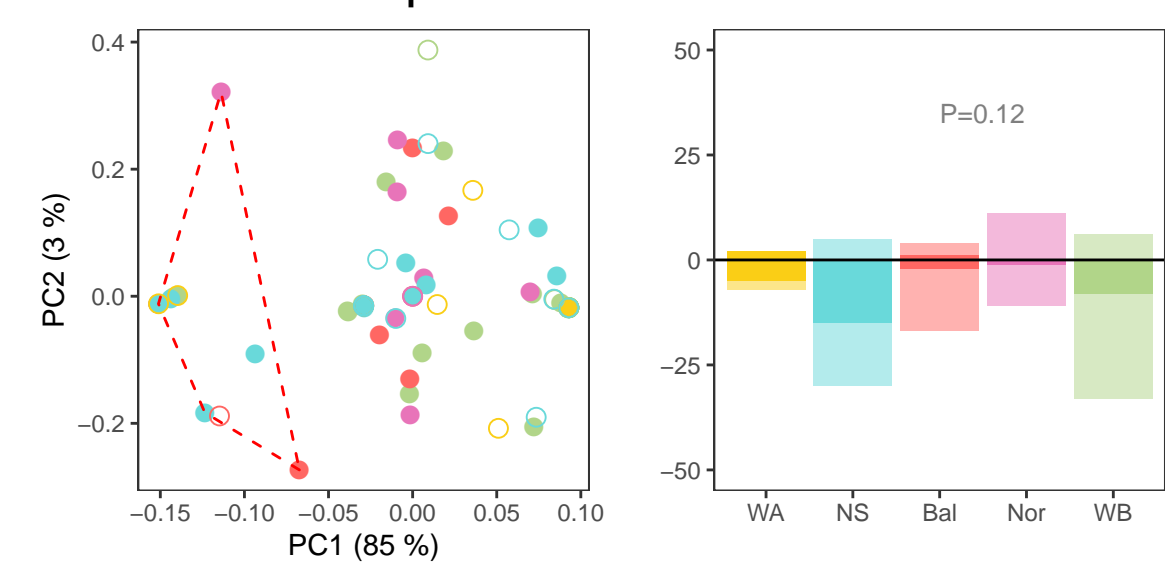
Cluster 155 | 14 loci



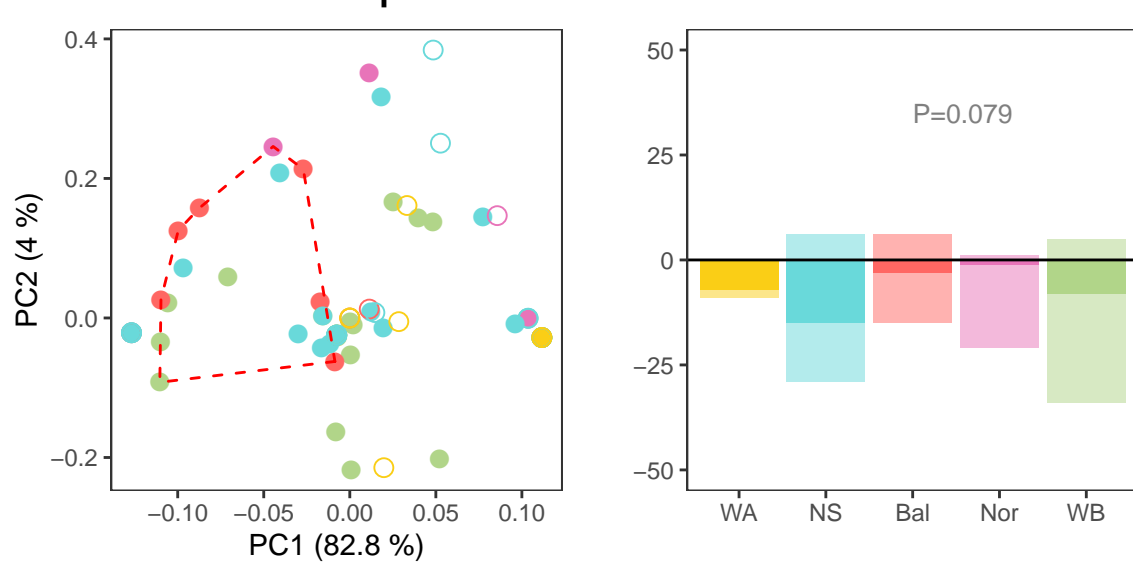
Cluster 156 | 14 loci



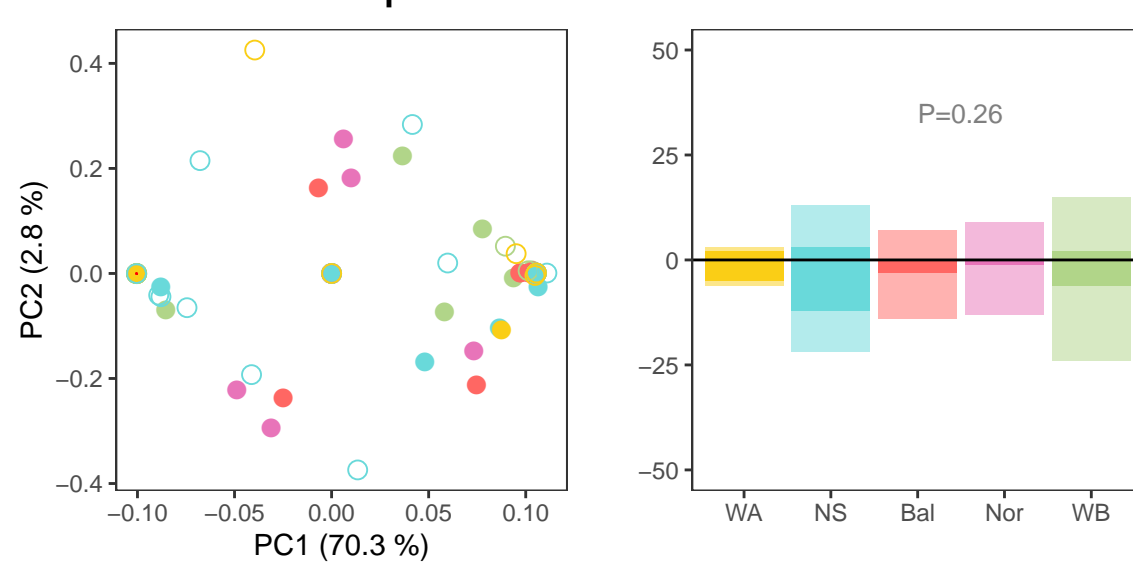
Cluster 157 | 13 loci



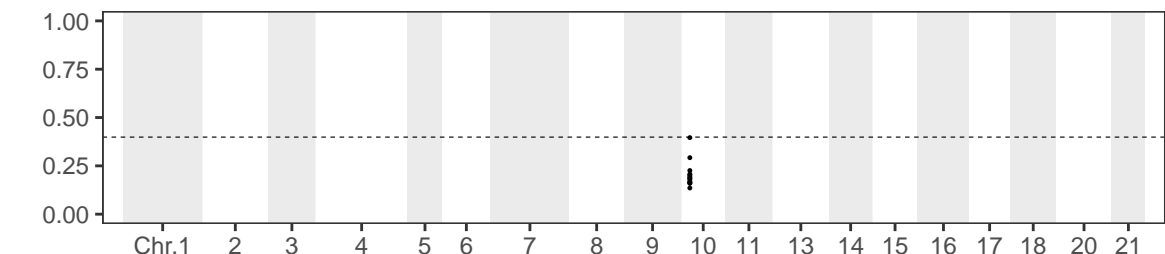
Cluster 158 | 13 loci



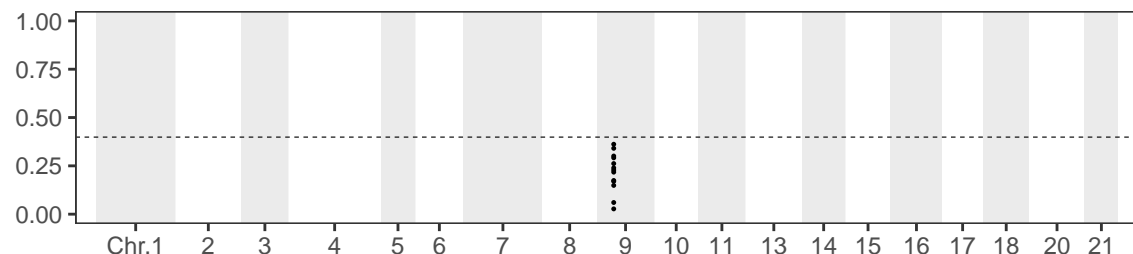
Cluster 159 | 13 loci



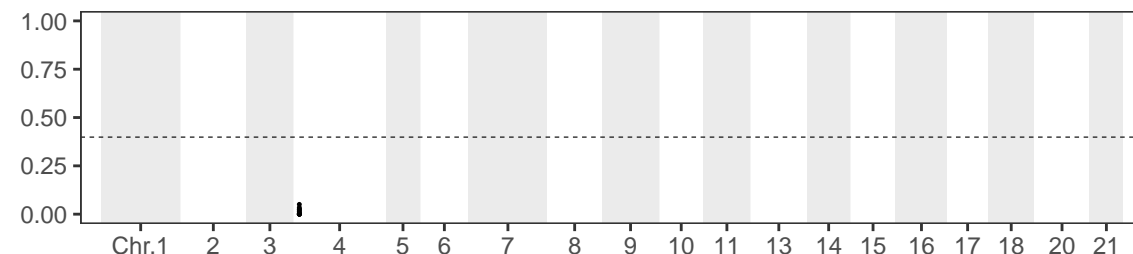
Cluster 157 | 13 loci



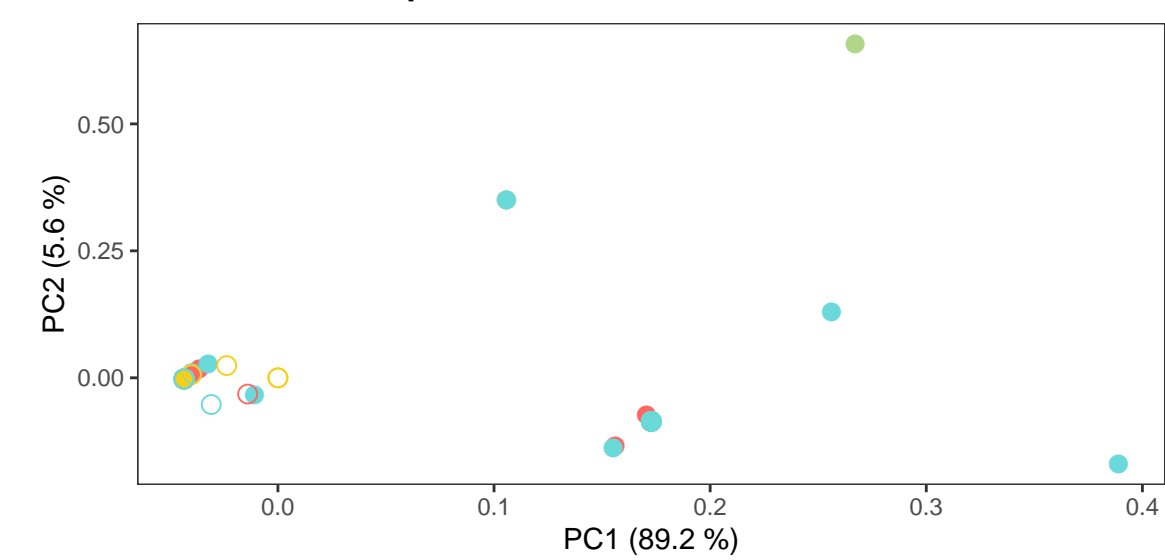
Cluster 158 | 13 loci



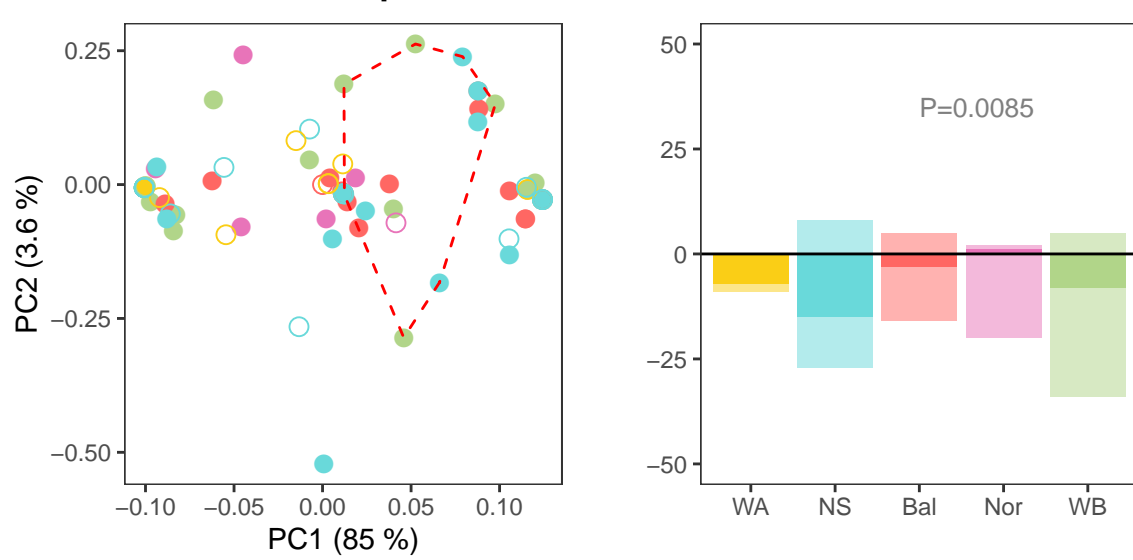
Cluster 159 | 13 loci



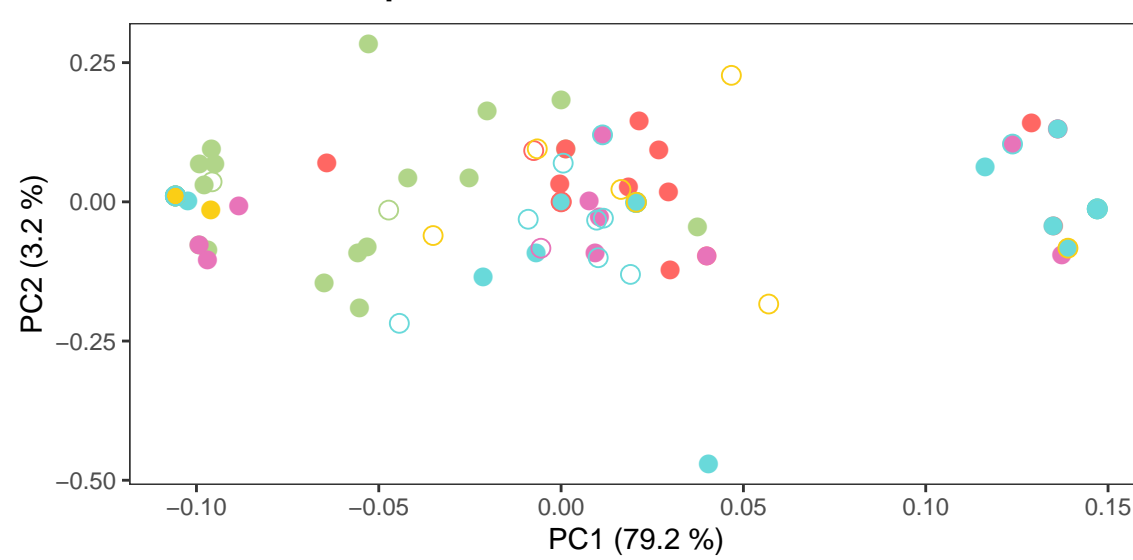
Cluster 160 | 13 loci



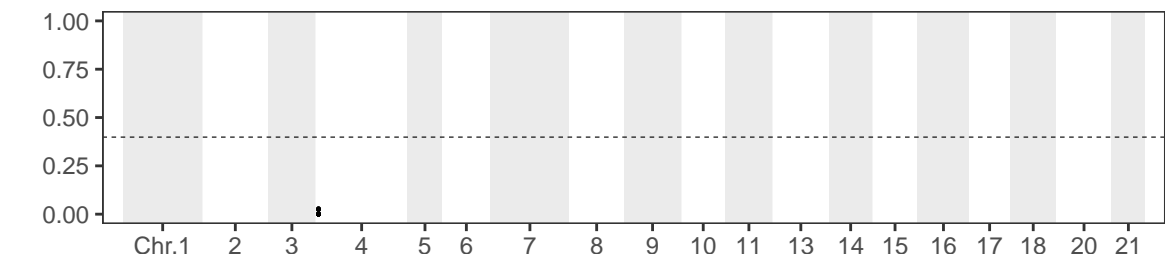
Cluster 161 | 12 loci



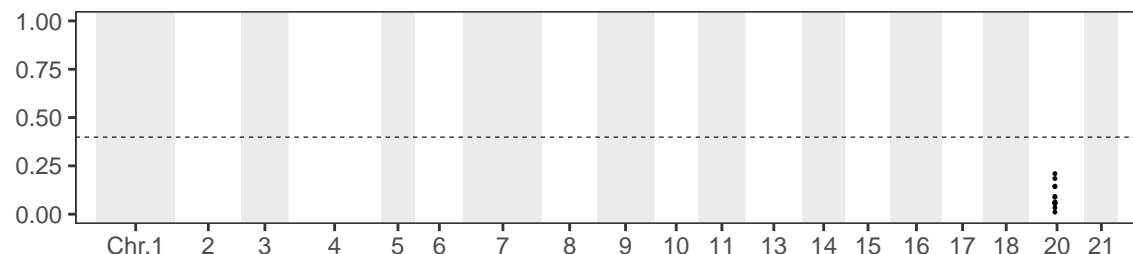
Cluster 162 | 12 loci



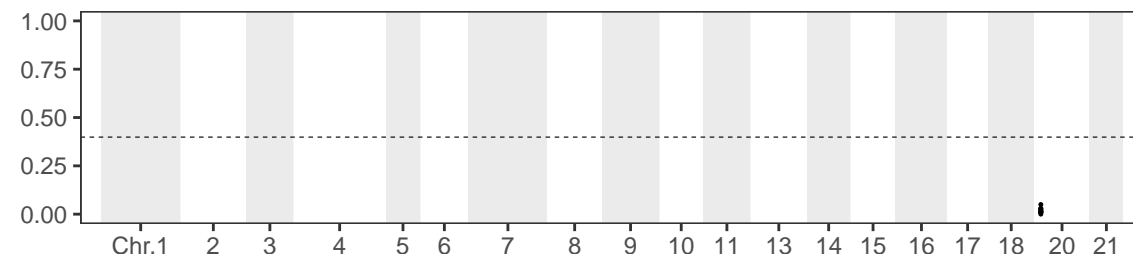
Cluster 160 | 13 loci



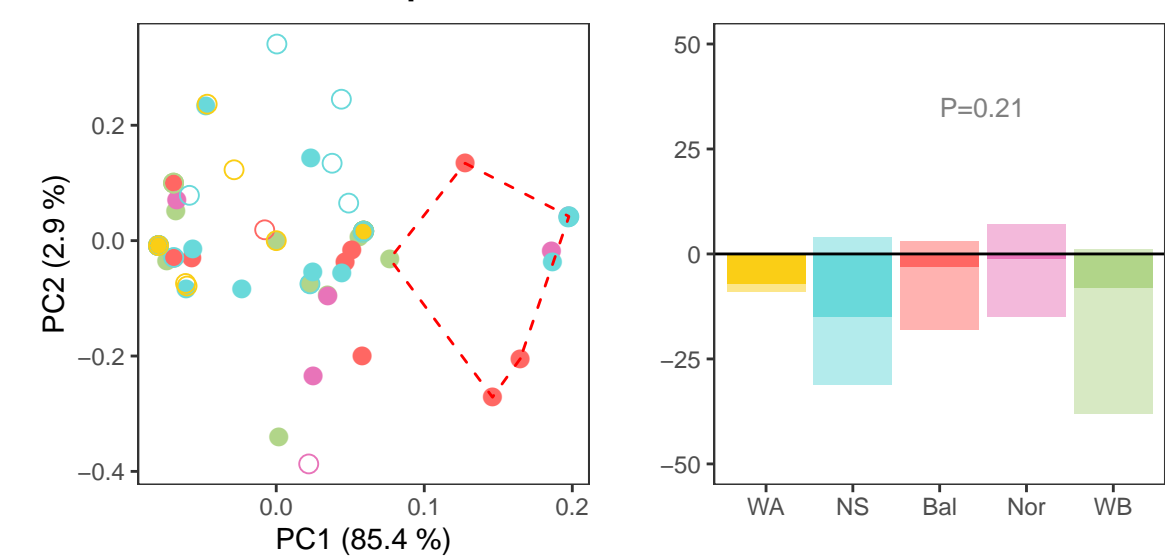
Cluster 161 | 12 loci



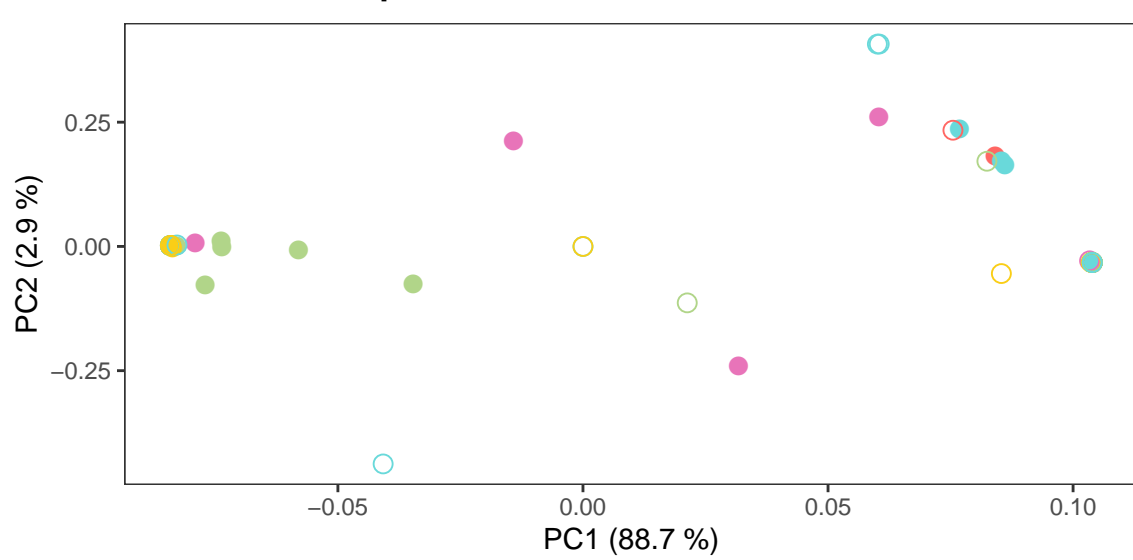
Cluster 162 | 12 loci



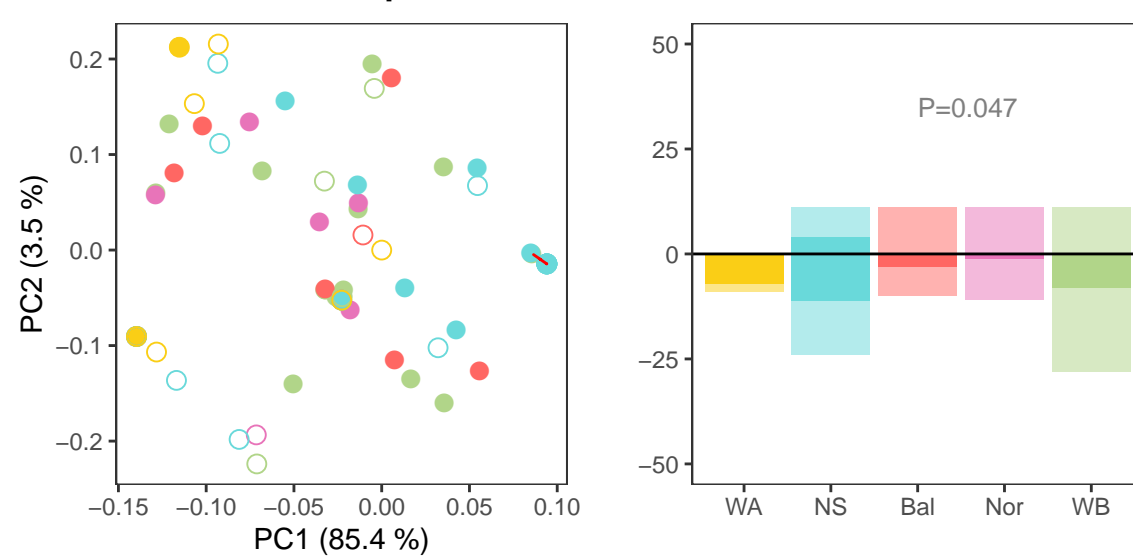
Cluster 163 | 12 loci



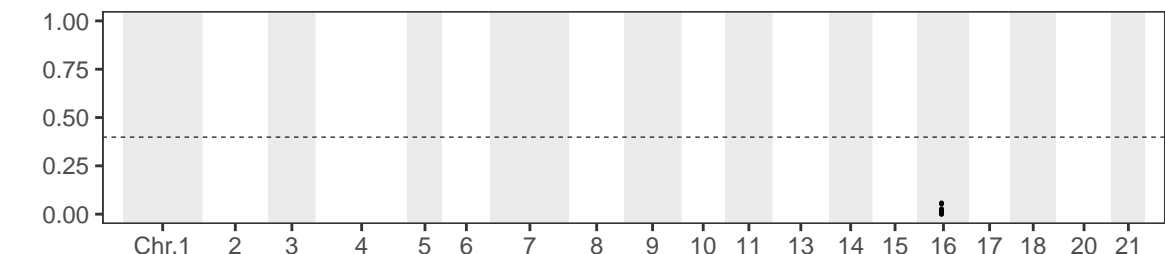
Cluster 164 | 12 loci



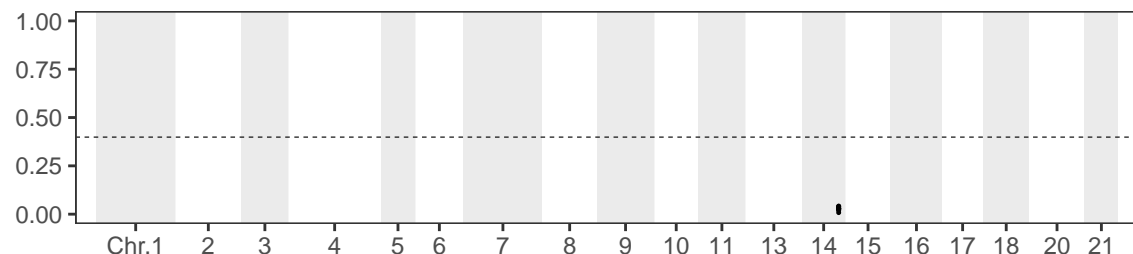
Cluster 165 | 12 loci



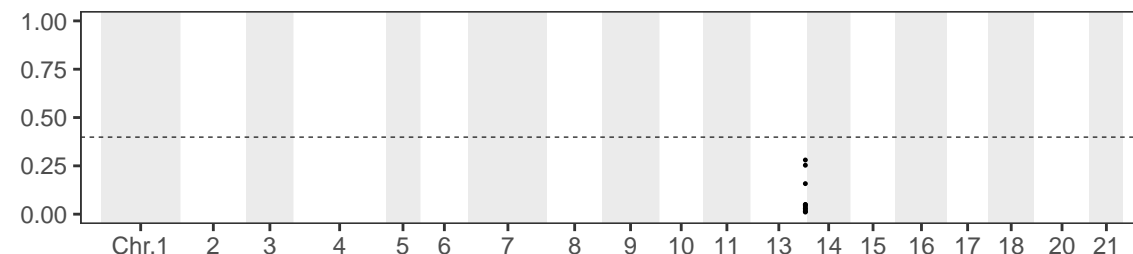
Cluster 163 | 12 loci



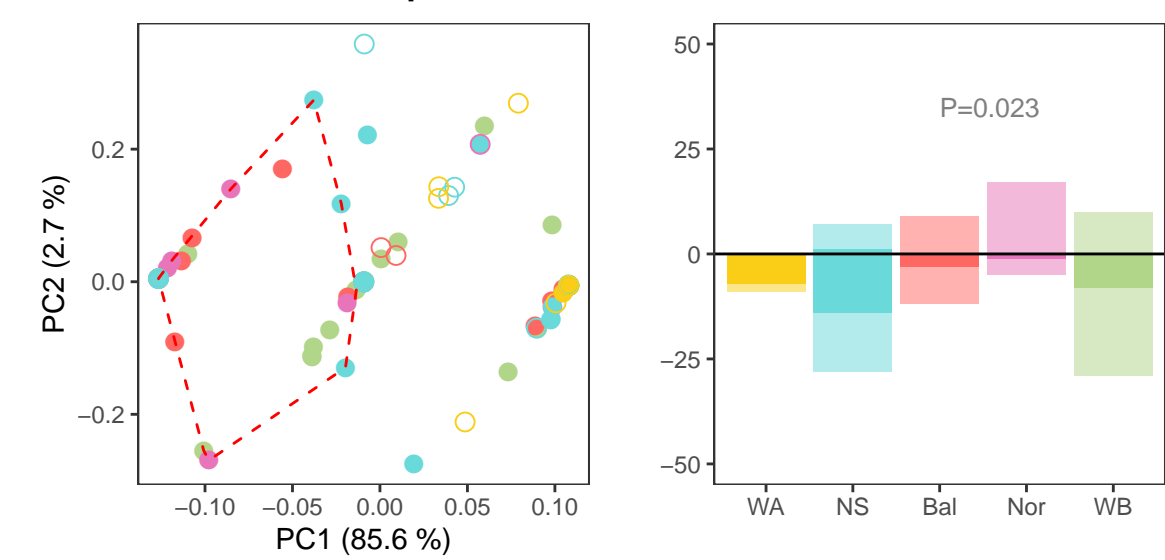
Cluster 164 | 12 loci



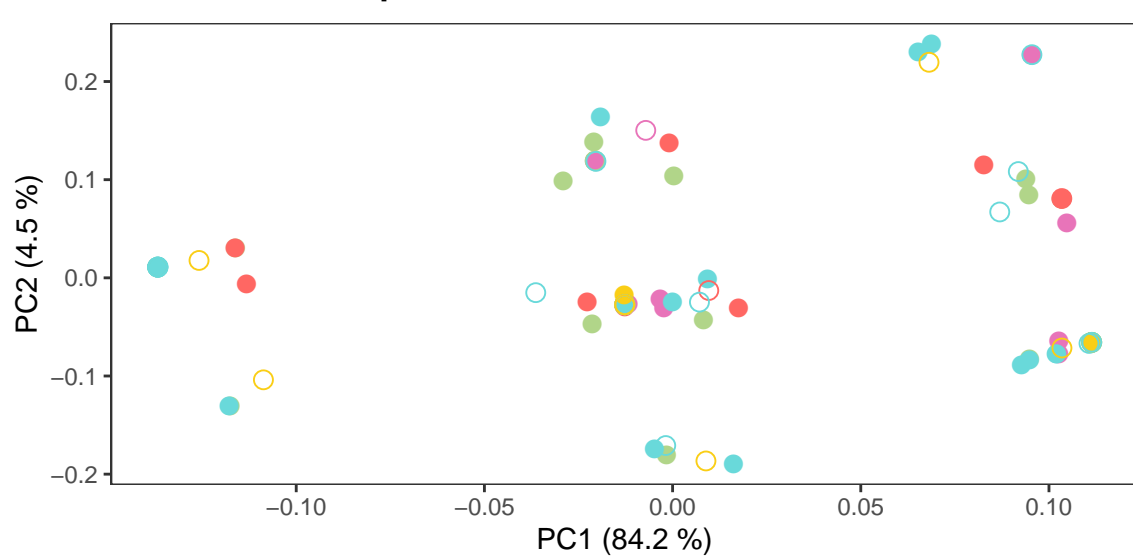
Cluster 165 | 12 loci



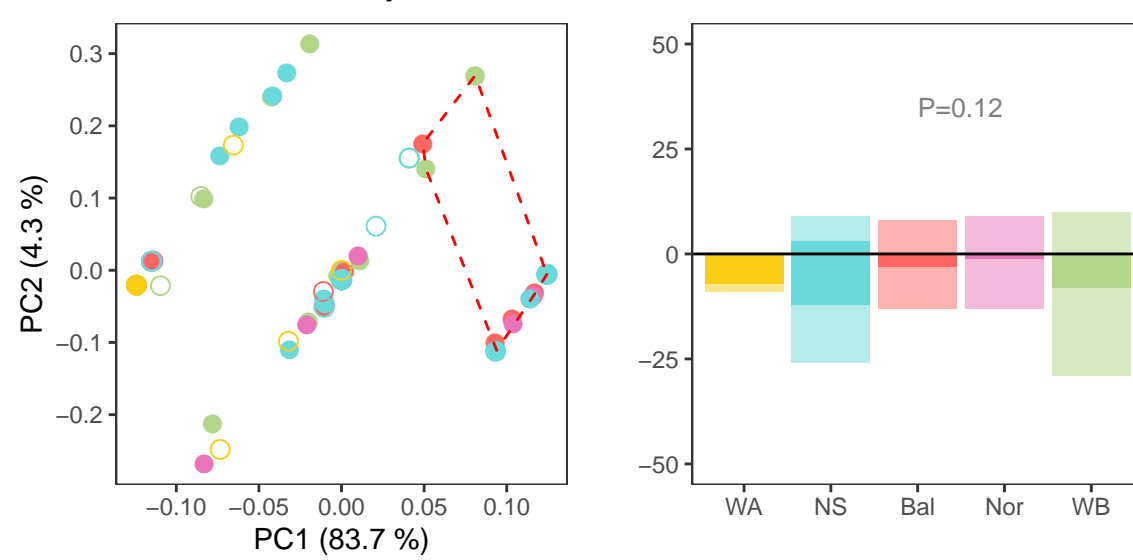
Cluster 166 | 12 loci



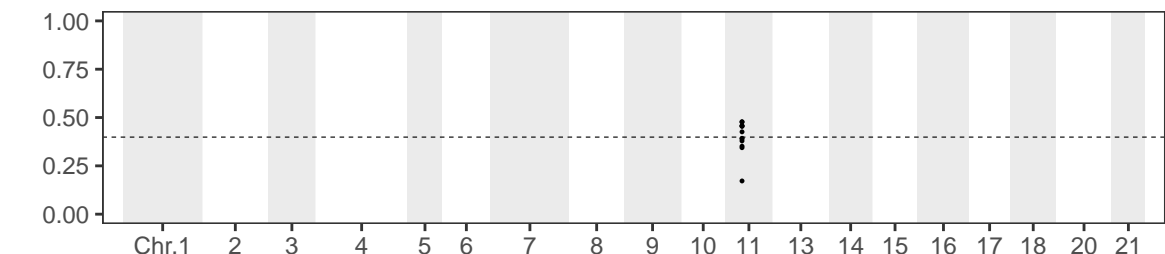
Cluster 167 | 12 loci



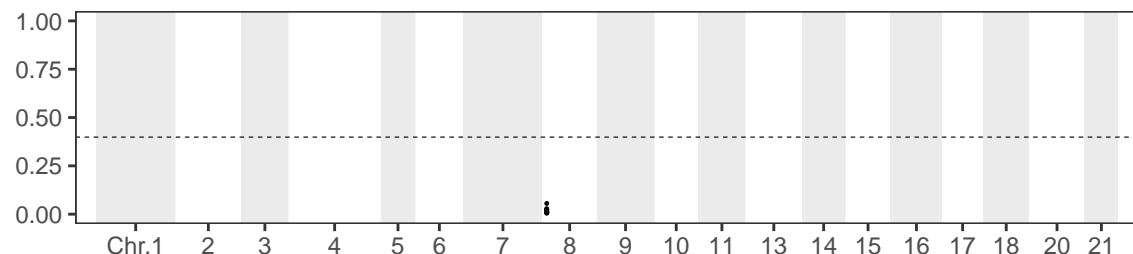
Cluster 168 | 12 loci



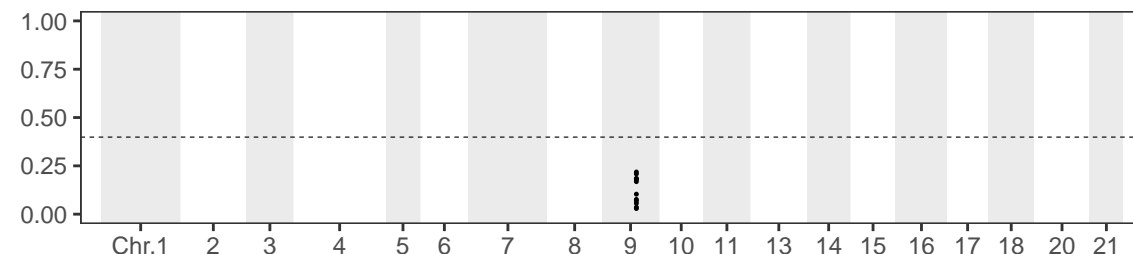
Cluster 166 | 12 loci



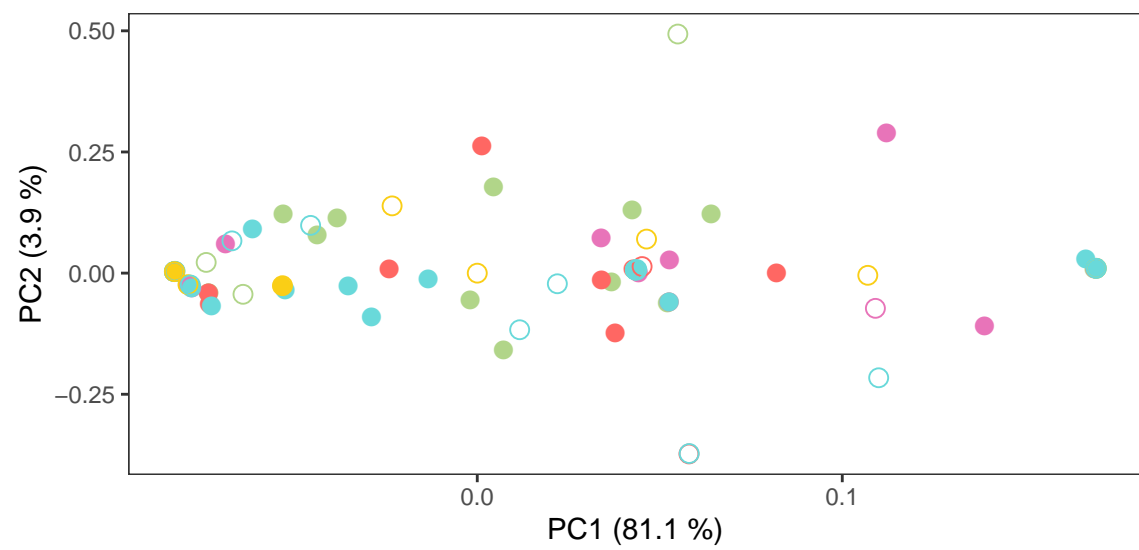
Cluster 167 | 12 loci



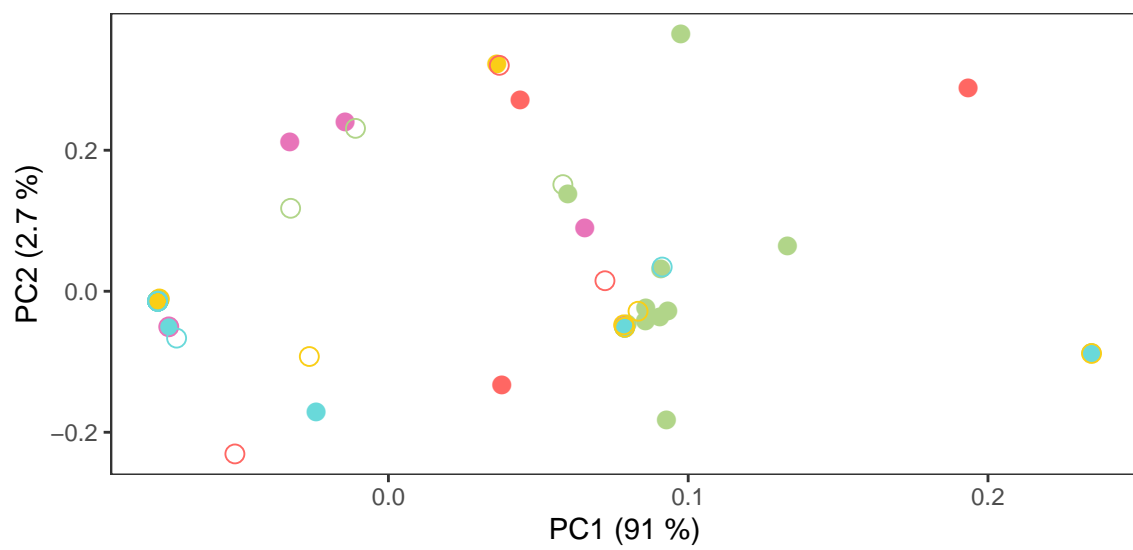
Cluster 168 | 12 loci



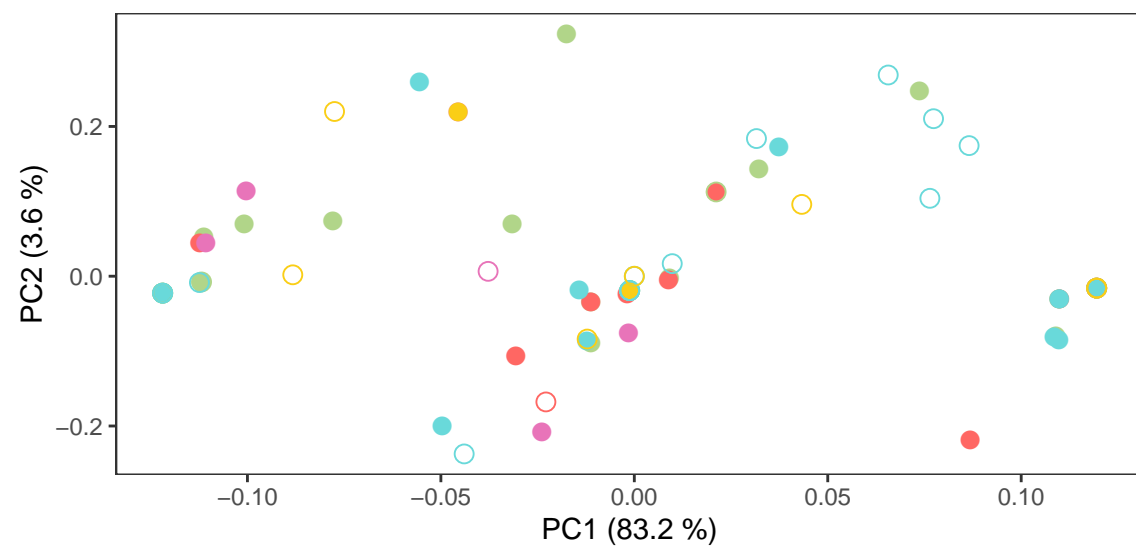
Cluster 169 | 12 loci



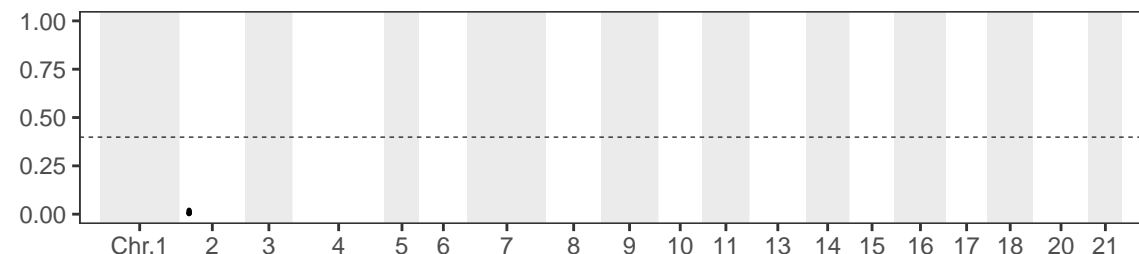
Cluster 170 | 12 loci



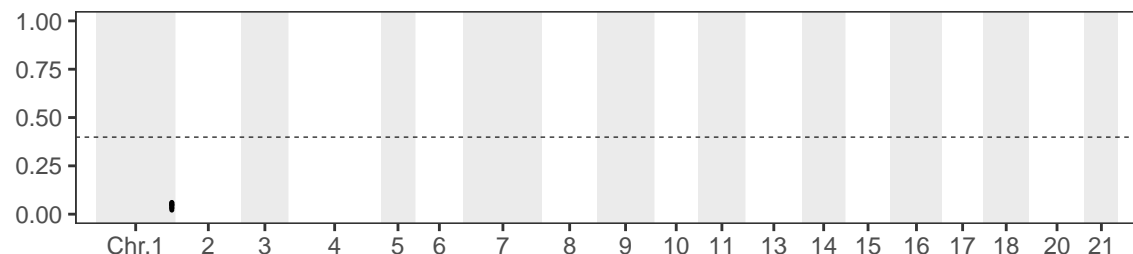
Cluster 171 | 11 loci



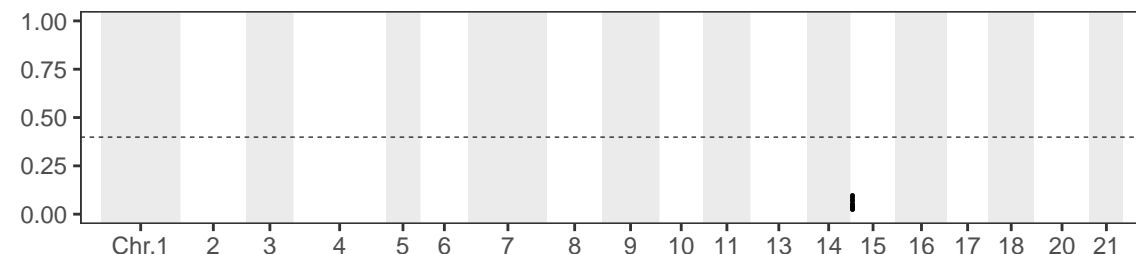
Cluster 169 | 12 loci



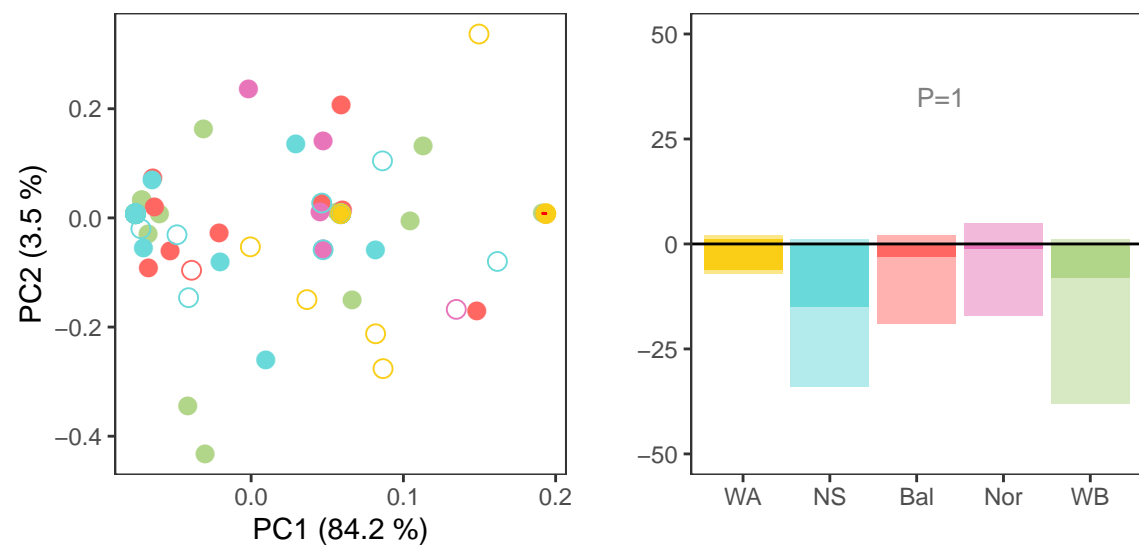
Cluster 170 | 12 loci



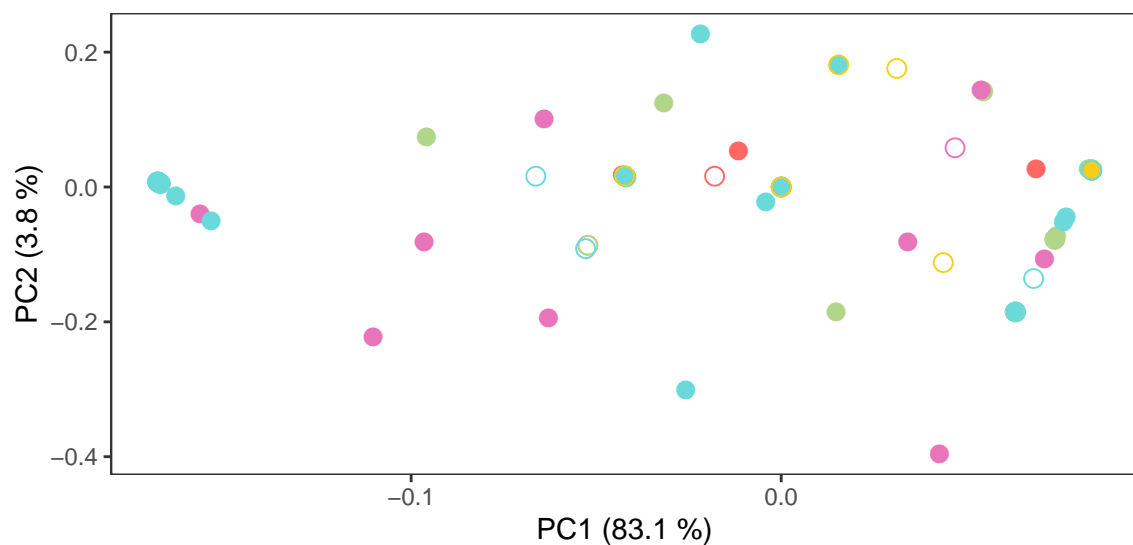
Cluster 171 | 11 loci



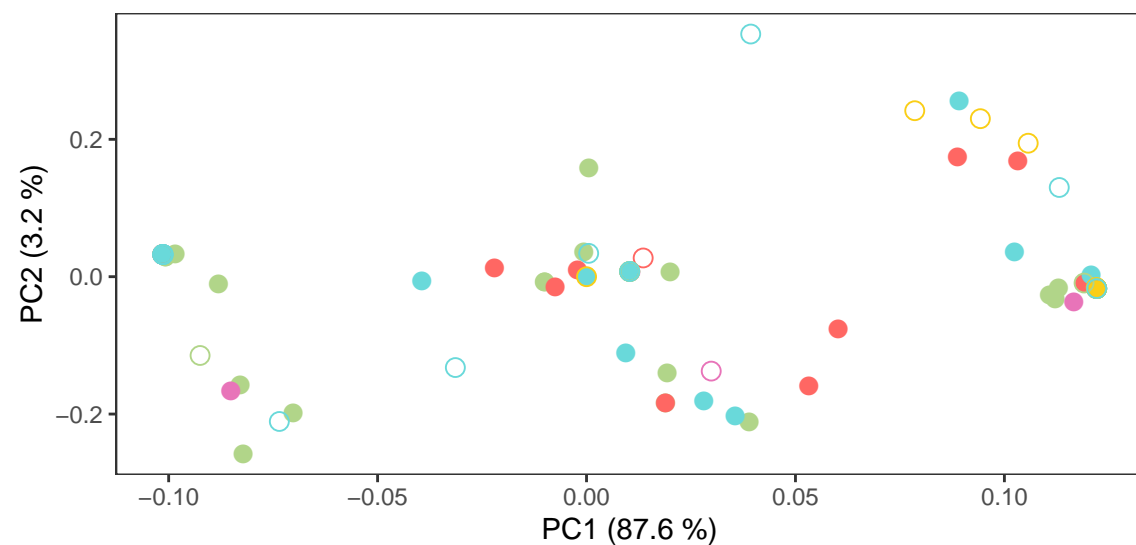
Cluster 172 | 11 loci



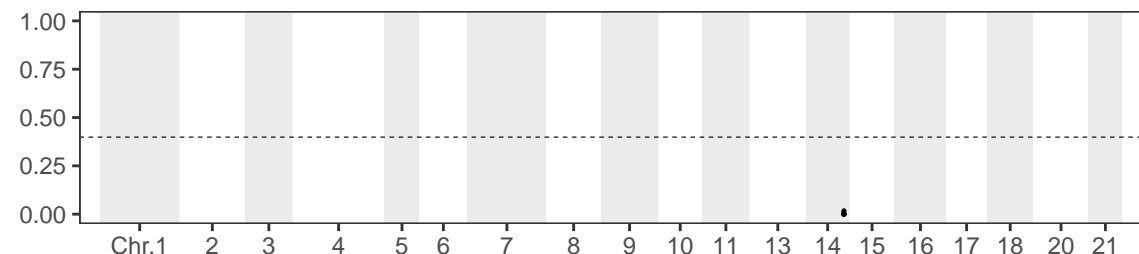
Cluster 173 | 11 loci



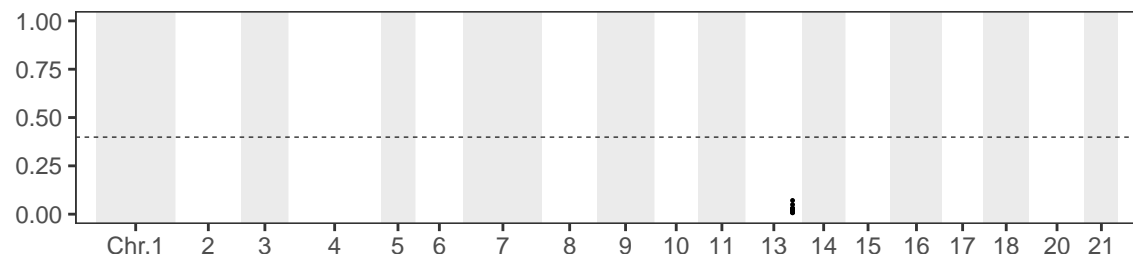
Cluster 174 | 11 loci



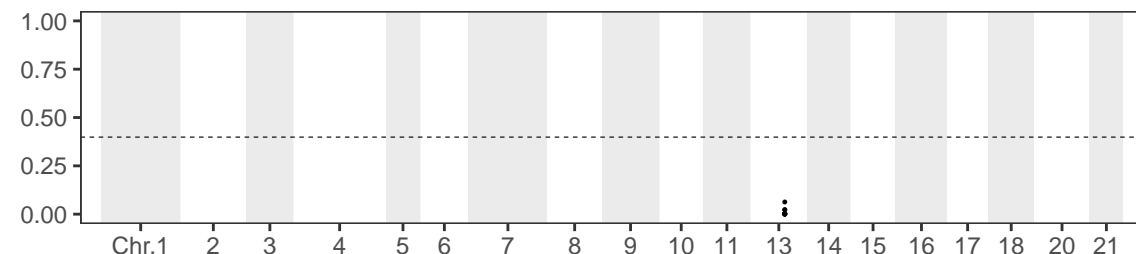
Cluster 172 | 11 loci



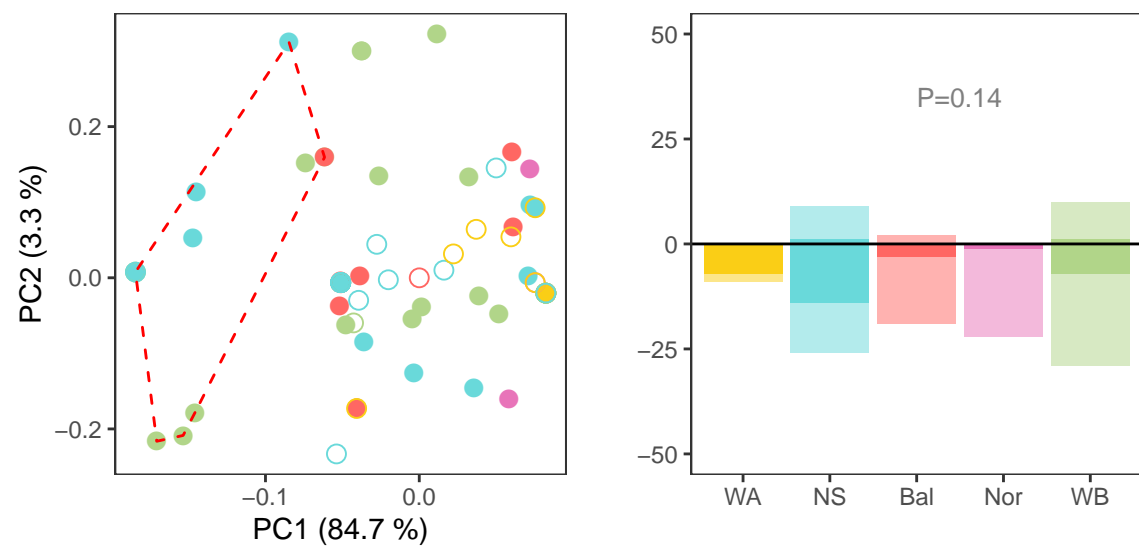
Cluster 173 | 11 loci



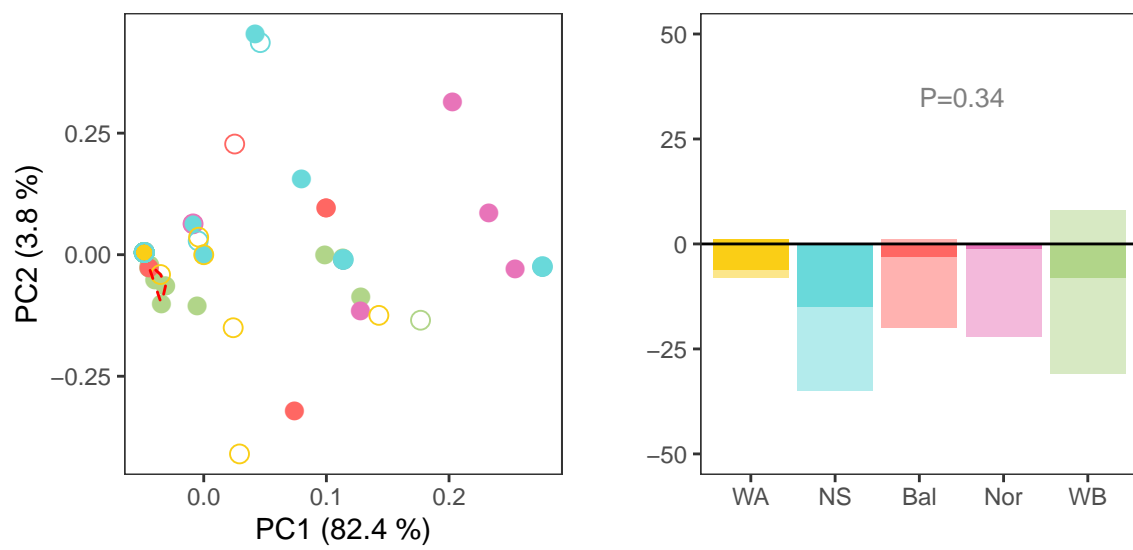
Cluster 174 | 11 loci



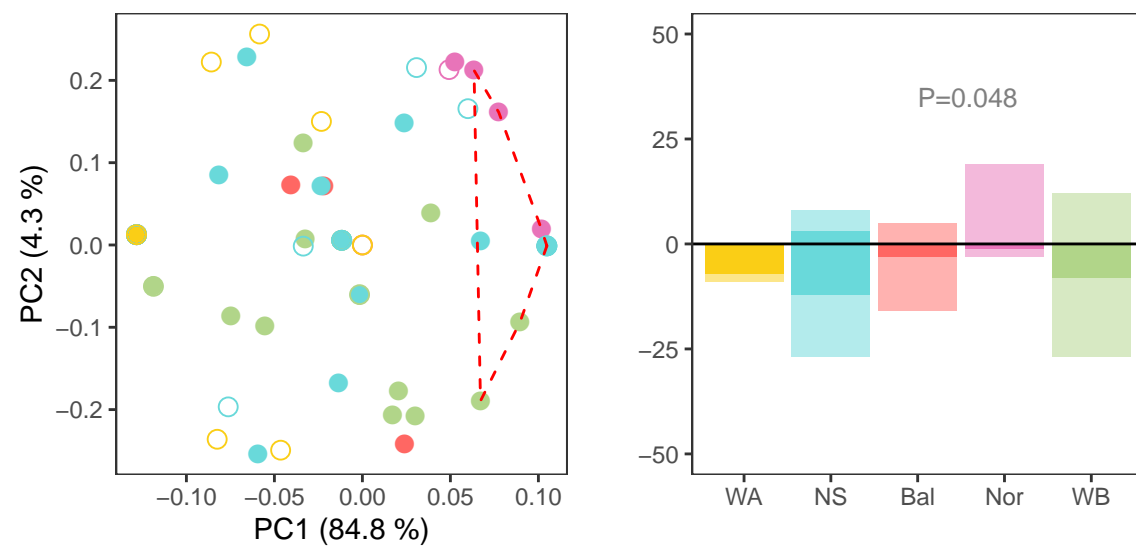
Cluster 175 | 11 loci



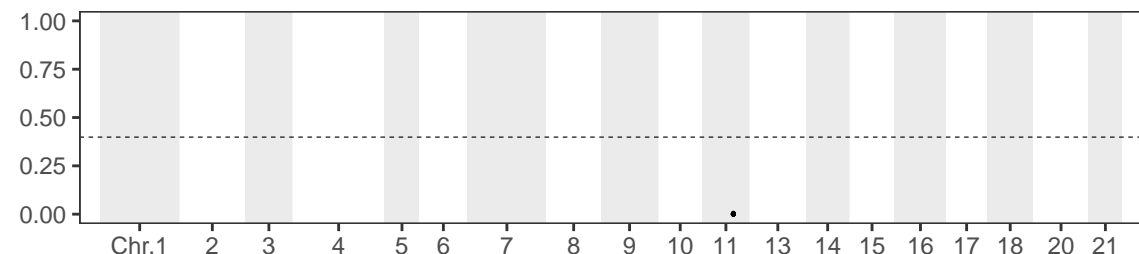
Cluster 176 | 11 loci



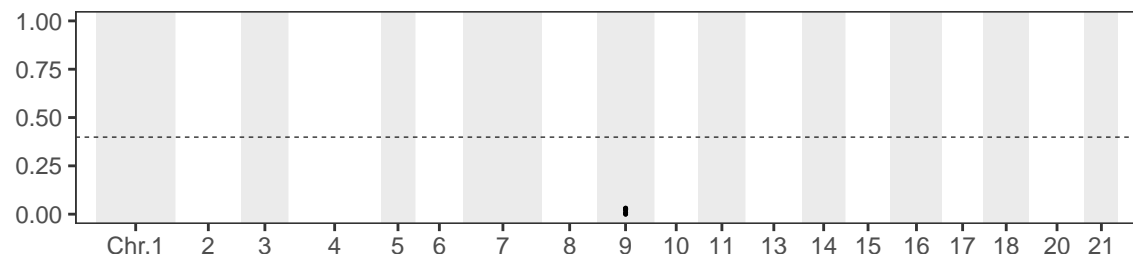
Cluster 177 | 11 loci



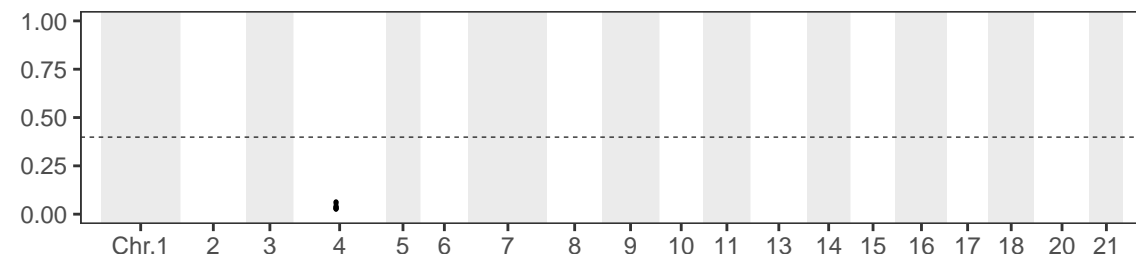
Cluster 175 | 11 loci



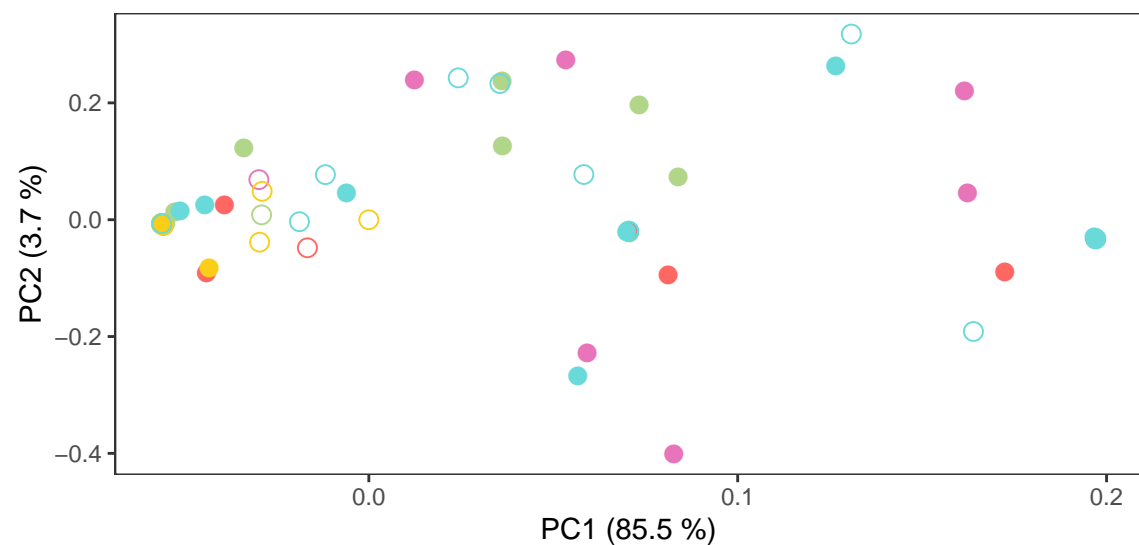
Cluster 176 | 11 loci



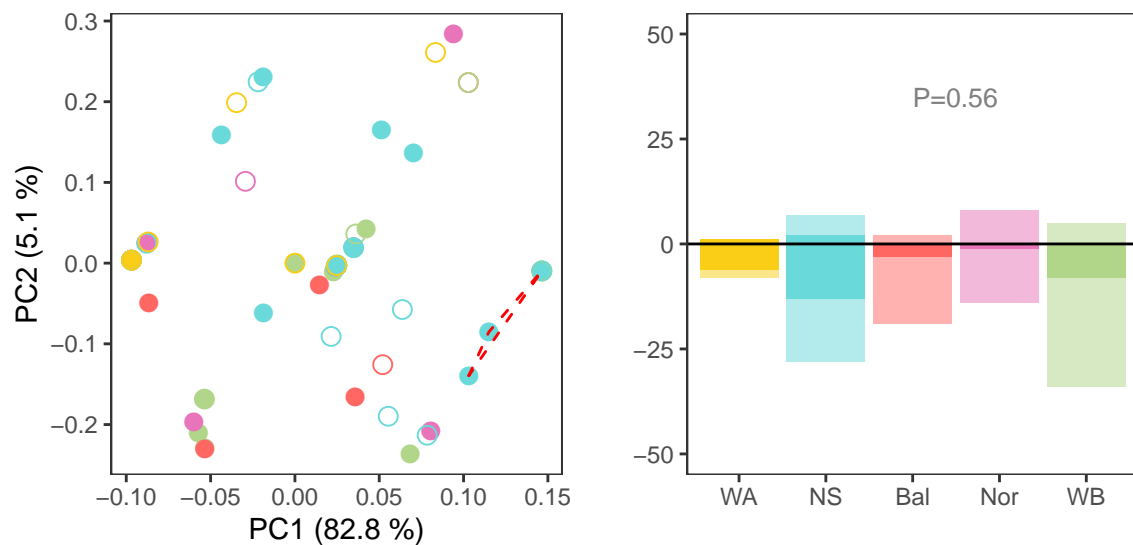
Cluster 177 | 11 loci



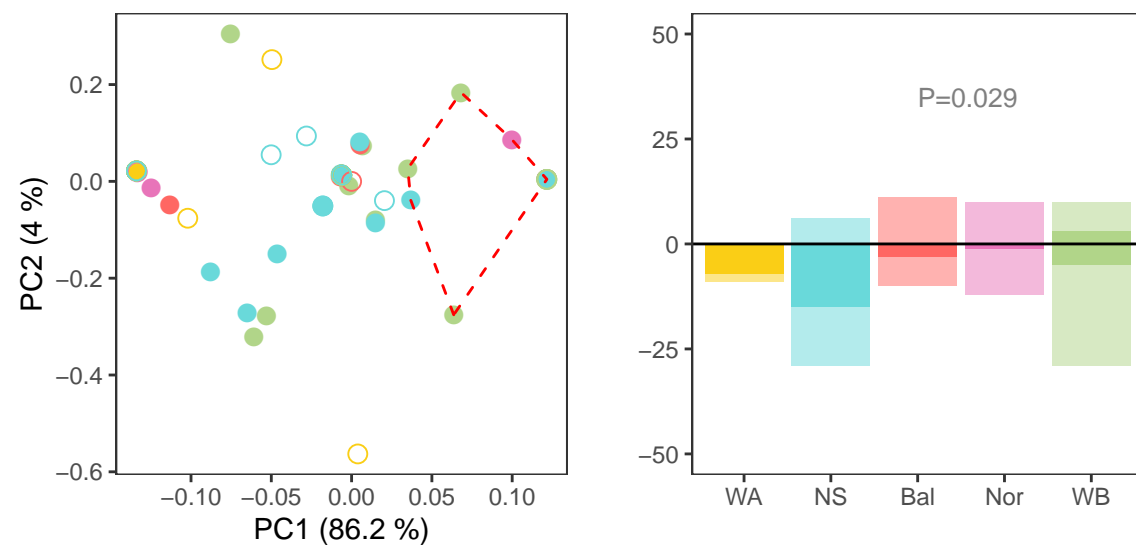
Cluster 178 | 11 loci



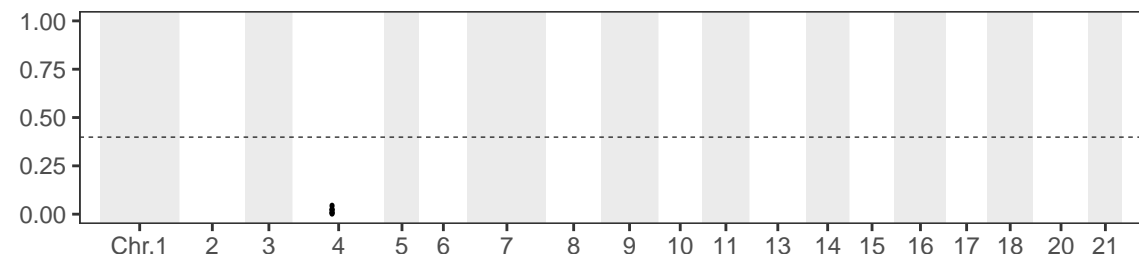
Cluster 179 | 11 loci



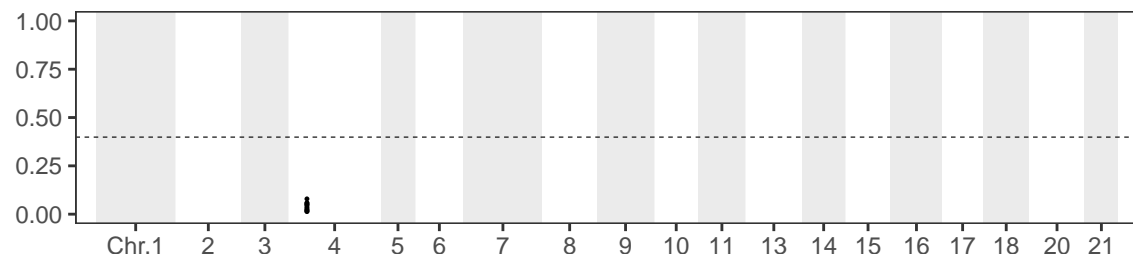
Cluster 180 | 11 loci



Cluster 178 | 11 loci



Cluster 179 | 11 loci



Cluster 180 | 11 loci

