|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Subject** | **Marker** | **Band** | **Proband** | **Mother** | **Father** | **Inheritance** |
|  |  |  |  |  |  |  |
| 18q-34c | D18S539 | 18q21.2 | 253\*/264 | 260/264 | 253 | Pat dup |
| 18q-34c | D18S69 | 18q21.31 | 197\*/203 | 193/203 | 197/201 | Pat dup |
| 18q-34c | D18S39 | 18q21.31 | 207/219\* | 207 | 207/219 | Pat dup |
| 18q-34c | D18S1144 | 18q21.31 | 170\*/178 | 168/178 | 166/170 | Pat dup |
| 18q-34c | D18S1129 | 18q21.32 | 251\*/256 | 254/256 | 251/253 | Pat dup |
| 18q-34c | D18S477 | 18q22.1 | 241 | 241/245 | 243/249 | Pat del |
| 18q-34c | D18S466 | 18q22.1 | 211 | 209/211 | 209/211 | U |
| 18q-34c | D18S1092 | 18q22.2 | 163 | 157/163 | 163 | U |
| 18q-34c | D18S848 | 18q22.3 | 96 | 96 | 92/96 | U |
| 18q-34c | D18S1091 | 18q22.3 | 242 | 242 | 242 | U |
|  |  |  |  |  |  |  |
| EGL044 | D2S2189 | 2q33.3 | 278 | 278 | 278 | U |
| EGL044 | D2S371 | 2q34 | 146 | 146 | 146 | U |
| EGL044 | D2S334 | 2q34 | 114 | 114/122 | 114/122 | U |
| EGL044 | D2S301 | 2q35 | 222\*/232 | 230/232 | 222/232 | Pat dup |
| EGL044 | D2S2204 | 2q36.6 | 232 | 230/232 | 232 | U |
| EGL044 | D2S395 | 2q37.3 | 159 | 159 | 157 | Pat del |
| EGL044 | D2S2285 | 2q37.3 | 251 | 251/252 | 251 | U |
| EGL044 | D2S125 | 2q37.3 | 96 | 93/96 | 89/100 | Pat del |
| EGL044 | D2S140 | 2q37.3 | 180 | 180 | 180 | U |
| EGL044 | D2S2985 | 2q37.3 | 150 | 150/156 | 156 | Pat del |
|  |  |  |  |  |  |  |
| EGL398 | D2S395 | 2q37.3 | 157/162\* | 155/157 | 157/162 | Pat dup |
| EGL398 | D2S2285 | 2q37.3 | 260 | 255/260 | 260 | U |
| EGL398 | D2S140 | 2q37.3 | 180 | 180 | 180 | U |
| EGL398 | D2S2985 | 2q37.3 | 152/156\* | 149/152 | 152/156 | Pat dup |
| EGL398 | D2S2585 | 2q37.3 | 178 | 178/181 | 177 | Pat del |
| EGL398 | SHGC-74115 | 1p36.33 | 102 | 102 | 102 | U |
| EGL398 | A001Y42 | 1p36.33 | 134/212\* | 134/212 | 134/212 | U |
| EGL398 | D1S2515 | 1p36.33 | 102 | 102 | 102 | U |
| EGL398 | D1S243 | 1p36.33 | 136\*/161 | 151/161 | 136 | Pat trans |
| EGL398 | D1S468 | 1p36.32 | 177\*/187 | 181/187 | 171/177 | Pat trans |
|  |  |  |  |  |  |  |
| 18q-207c | D18S474 | 18q21.2 | 120\*/132 | 122/132 | 120/130 | Pat dup |
| 18q-207c | D18S984 | 18q21.2 | 148 | 148 | 148 | U |
| 18q-207c | D18S1110 | 18q21.2 | 274\*/288 | 274/288 | 274/286 | Pat dup |
| 18q-207c | D18S1358 | 18q22.3 | 135 | 135 | 139 | Pat del |
| 18q-207c | D18S1106 | 18q22.3 | 173 | 171/173 | 163/171 | Pat del |
| 18q-207c | D18S485 | 18q22.3 | 179 | 179/181 | 179/181 | U |
| 18q-207c | D18S469 | 18q22.3 | 231 | 231 | 237 | Pat del |
| 18q-207c | D18S541 | 18q22.3 | 272 | 268/272 | 272/280 | U |
|  |  |  |  |  |  |  |
| 18q-223c | G15802 | 18q21.33 | 134\*/146 | 134/146 | 134/150 | Pat dup |
| 18q-223c | D18S1270 | 18q21.33 | 271\*/282 | 271/282 | 271/286 | Pat dup |
| 18q-223c | D18S68 | 18q21.33 | 268\*/274 | 268/274 | 268/278 | Pat dup |
| 18q-223c | D18S1358 | 18q22.3 | 139 | 139 | 123/139 | U |
| 18q-223c | D18S1106 | 18q22.3 | 163 | 163/171 | 163/175 | U |
| 18q-223c | D18S874 | 18q22.3 | 183 | 179/183 | 179/183 | U |
| 18q-223c | D18S485 | 18q22.3 | 183 | 183 | 173 | Pat del |
| 18q-223c | D18S469 | 18q22.3 | 233 | 233 | 231/233 | U |
| 18q-223c | D18S848 | 18q22.3 | 95 | 95 | 87/95 | U |
|  |  |  |  |  |  |  |
| 18q-62c | D18S1142 | 18q22.1 | 164/168\* | - | 164/168 | U |
| 18q-62c | D18S483 | 18q22.1 | 217 | - | 215/217 | U |
| 18q-62c | D18S1113 | 18q22.1 | 206/214\* | - | 212/214 | Pat dup |
| 18q-62c | D18S465 | 18q22.1 | 238/242\* | - | 242/244 | Pat dup |
| 18q-62c | D18S969 | 18q22.1 | 356/360\* | - | 354/360 | Pat dup |
| 18q-62c | D18S1358 | 18q22.3 | 123 | - | 135/139 | Pat del |
| 18q-62c | D18S1106 | 18q22.3 | 171 | - | 173/175 | Pat del |
| 18q-62c | D18S874 | 18q22.3 | 183 | - | 179/183 | U |
| 18q-62c | D18S485 | 18q22.3 | 181 | - | 177/181 | U |
| 18q-62c | D18S469 | 18q22.3 | 231 | - | 236 | Pat del |
| 18q-62c | D18S541 | 18q22.3 | 272 | - | 268/272 | U |
|  |  |  |  |  |  |  |
| 18q-119c | D18S1357 | 18q21.32 | 121 | 121 | - | U |
| 18q-119c | D18S1148 | 18q21.33 | 143 | 143 | - | U |
| 18q-119c | D18S1134 | 18q21.32 | 209 | 209 | - | U |
| 18q-119c | D18S1147 | 18q21.33 | 204\*/213 | 213 | - | Pat dup |
| 18q-119c | D18S1358 | 18q22.3 | 213 | 213 | - | Pat del? |
| 18q-119c | D18S1106 | 18q22.3 | 163 | 163/171 | - | Pat del? |
| 18q-119c | D18S874 | 18q22.3 | 183 | 183 | - | Pat del? |
| 18q-119c | D18S485 | 18q22.3 | 183 | 183 | - | Pat del? |
| 18q-119c | D18S469 | 18q22.3 | 233 | 233 | - | Pat del? |
| 18q-119c | D18S541 | 18q22.3 | 284 | 280/284 | - | Pat del? |
|  |  |  |  |  |  |  |
| 18q-107c | D18S1092 | 18q22.2 | 162 | 157/162 | 156/162 | U |
| 18q-107c | D18S979 | 18q22.1 | 160/164\* | 160 | 164 | Pat dup |
| 18q-107c | ATA82B02 | 18q22.3 | 179\*/188 | 188 | 179/188 | Pat dup |
| 18q-107c | D18S466 | 18q22.1 | 209 | 209/211 | 209/211 | U |
| 18q-107c | D18S1365 | 18q22.1 | 222/226\* | 222/226 | 222/226 | U |
| 18q-107c | D18S1091 | 18q22.3 | 241 | 241 | 241 | U |
| 18q-107c | D18S1358 | 18q22.3 | 123 | 123/139 | 135/139 | Pat del |
| 18q-107c | D18S1106 | 18q22.3 | 163 | 163 | 163/171 | U |
| 18q-107c | D18S874 | 18q22.3 | 175 | 175/183 | 175/183 | U |
| 18q-107c | D18S485 | 18q22.3 | 179 | 179 | 177/179 | U |
| 18q-107c | D18S469 | 18q22.3 | 231 | 231/233 | 233/237 | Pat del |
|  |  |  |  |  |  |  |
| EGL106 | D5S2488 | 5p15.33 | 234 | 231/234 | - | Pat del? |
| EGL106 | D5S392 | 5p15.33 | 93 | 93 | - | Pat del? |
| EGL106 | D5S406 | 5p15.32 | 165 | 165/178 | - | Pat del? |
| EGL106 | D5S2081 | 5p15.2 | 196 | 194/196 | - | Pat del? |
| EGL106 | D5S1991 | 5p15.2 | 225 | 225/228 | - | Pat del? |
| EGL106 | D5S486 | 5p15.1 | 88 | 88 | - | Pat del? |
| EGL106 | D5S411 | 5p14.3 | 158 | 138/158 | - | Pat del? |
| EGL106 | D5S2845 | 5p14.3 | 153 | 153 | - | Pat del? |
| EGL106 | D5S813 | 5p14.2 | 232 | 228/232 | - | Pat del? |
| EGL106 | D5S648 | 5p14.1 | 119 | 119 | - | U |
| EGL106 | D5S814 | 5p14.1 | 183/191\* | 183/187 | - | Pat dup |
| EGL106 | D5S821 | 5p14.1 | 168\*/177 | 168/177 | - | U |
| EGL106 | D5S1502 | 5p14.1 | 240 | 240 | - | U |
| EGL106 | D5S419 | 5p14.1 | 203\*/213 | 213 | - | Pat dup |
| EGL106 | D5S627 | 5p14.1 | 250\*/256 | 254/256 | - | Pat dup |
| EGL106 | D5S2113 | 5p14.1 | 254\*/256 | 256 | - | Pat dup |
| EGL106 | D5S1758 | 5p14.1 | 225 | 225 | - | U |