Table S2. AMOVA-derived pairwise population differentiation between 'populations' represented by accessions collected in different years. PhiPT (analogue of $F_{ST}$) (below diagonal, and probabilities based on 99 permutations (above diagonal). Most 'populations' are significantly differentiated. Two that are not (underlined) were samples collected in consecutive years (1982 and 1983; 1984 and 1985); for one that was not, the samples were collected at very different times (1973 and 1989).

| Year ('popn') | 1962 | 1967 | 1969 | 1973 | 1974 | 1977 | 1978 | 1980 | 1982 | 1983 | 1984 | 1985 | 1986 | 1988 | 1989 | 1995 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1962 | | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 |
| 1967 | 0.119 | | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 |
| 1969 | 0.107 | 0.296 | | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 |
| 1973 | 0.535 | 0.282 | 0.714 | | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | _0.120_ | 0.010 |
| 1974 | 0.170 | 0.088 | 0.373 | 0.352 | | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 |
| 1977 | 0.080 | 0.064 | 0.244 | 0.376 | 0.152 | | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 |
| 1978 | 0.375 | 0.135 | 0.568 | 0.120 | 0.230 | 0.232 | | _0.150_ | 0.010 | 0.030 | 0.010 | 0.010 | 0.010 | _0.080_ | 0.010 | 0.010 |
| 1980 | 0.437 | 0.180 | 0.627 | 0.087 | 0.259 | 0.289 | 0.006 | | 0.010 | 0.020 | 0.010 | 0.010 | 0.010 | 0.020 | 0.010 | 0.010 |
| 1982 | 0.498 | 0.229 | 0.687 | 0.151 | 0.379 | 0.333 | 0.036 | 0.046 | | _0.090_ | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 |
| 1983 | 0.499 | 0.235 | 0.682 | 0.129 | 0.360 | 0.337 | 0.021 | 0.026 | 0.007 | | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 | 0.010 |
| 1984 | 0.594 | 0.345 | 0.770 | 0.252 | 0.472 | 0.447 | 0.120 | 0.123 | 0.090 | 0.078 | | _0.340_ | 0.010 | 0.010 | 0.010 | 0.010 |
| 1985 | 0.628 | 0.381 | 0.804 | 0.291 | 0.510 | 0.476 | 0.154 | 0.160 | 0.120 | 0.107 | 0.000 | | 0.010 | 0.010 | 0.010 | 0.010 |
| 1986 | 0.190 | 0.026 | 0.379 | 0.195 | 0.125 | 0.089 | 0.049 | 0.087 | 0.124 | 0.123 | 0.212 | 0.244 | | 0.020 | 0.010 | 0.010 |
| 1988 | 0.313 | 0.091 | 0.500 | 0.097 | 0.170 | 0.171 | 0.011 | 0.024 | 0.071 | 0.055 | 0.171 | 0.203 | 0.028 | | 0.010 | 0.010 |
| 1989 | 0.635 | 0.377 | 0.802 | 0.012 | 0.445 | 0.481 | 0.187 | 0.143 | 0.219 | 0.181 | 0.306 | 0.350 | 0.286 | 0.167 | | 0.010 |
| 1995 | 0.452 | 0.199 | 0.650 | 0.260 | 0.396 | 0.273 | 0.096 | 0.146 | 0.049 | 0.090 | 0.195 | 0.220 | 0.118 | 0.114 | 0.352 | |