|  |  |
| --- | --- |
|  | Posterior probabilities for the clade of interest(-/+ polytomy) |
| Locus | A | B | C | D | E | F |
| ALDOB | **1/1** | 0.28/0.05 | **0.90/0.84** | **0.88/0.61** | 0.01/0 | 0.06/0.01 |
| CALB1 | **1/1** | 0.23/0.07 | **0.51**/0.21 | 0.04/0.02 | 0.11/0.01 | 0.24/0.06 |
| CHRNG | **1/1** | ---/--- | **0.82/0.66** | 0.15/0.03 | **0.63**/0.17 | ---/--- |
| CLTC | **1/1** | **1/1** | **1/1** | **0.60**/0.11 | ---/--- | ---/--- |
| CLTCL1 | **1/0.99** | 0.13/0.04 | **1/1** | **0.93**/0.49 | 0.25/0.11 | 0/0 |
| CRYAA | **1/1** | **1/1** | **1/1** | **0.98/0.64** | 0.32/0.03 | 0.35/0.06 |
| EEF2 | **1/1** | 0.20/0.05 | 0.03/0.02 | **1/1** | 0.19/0.09 | ---/--- |
| FGB | **1/1** | **1/1** | **1/1** | **1/0.99** | **0.89**/0.27 | 0.39/0.08 |
| GAPDH | **1/1** | 0.13/0.03 | **1/1** | **0.86**/0.36 | **0.50**/0.36 | 0.01/0.01 |
| HMGN2 | **1/1** | 0.39/0.46 | **0.98/0.90** | 0.21/0.03 | **0.84/0.71** | **0.95/0.71** |
| HSP90B1 | **1/1** | **1/1** | **0.72**/0.19 | **1/1** | 0.06/0.05 | 0.05/0.03 |
| OVM | **0.75/0.8** | 0/0 | 0.03/0.01 | **0.89/0.64** | 0.06/0.01 | 0/0 |
| PCBD1 | **1/1** | **1/0.98** | **0.99/0.96** | **0.84/0.66** | 0.02/0.01 | 0.32/0.09 |
| RHO | **1/1** | **0.75**/0.28 | **1/1** | **0.50**/0.32 | 0/0 | **0.99/0.99** |
| SERPIN | **1/1** | **0.54**/0.04 | **1/1** | **0.68**/0.17 | **1/1** | **1/1** |
| ND2 | **1/1** | **0.99/0.89** | **1/1** | 0.29/0.18 | 0.02/0.02 | 0/0.01 |
| CYB | **1/1** | **0.87/0.75** | **1/1** | 0.2/0.1 | 0.19/0.04 | 0.27/0.09 |
| 12S | **1/1** | **0.62/0.67** | **0.61**/0.41 | **0.51**/0.23 | **0.78**/0.16 | 0/--- |