**S2 Table.** **Pairwise fixation index (*F*ST) values between haplogroups A to L inferred based on phylogenetic analyses.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | A | B | C | D | E | F | G | H | I | J | K | L |
| A | - |  |  |  |  |  |  |  |  |  |  |  |
| B | 0.43692a | - |  |  |  |  |  |  |  |  |  |  |
| C | 0.61929a | 0.61919a | - |  |  |  |  |  |  |  |  |  |
| D | 0.51898a | 0.49577a | 0.57875a | - |  |  |  |  |  |  |  |  |
| E | 0.60416a | 0.58921a | 0.66265a | 0.59081a | - |  |  |  |  |  |  |  |
| F | 0.56635a | 0.56262a | 0.65777a | 0.55673a | 0.51809a | - |  |  |  |  |  |  |
| G | 0.57469a | 0.55534a | 0.63640a | 0.54457a | 0.59876a | 0.57259a | - |  |  |  |  |  |
| H | 0.61380a | 0.60171a | 0.65441b | 0.59044a | 0.64244a | 0.60392a | 0.59932a | - |  |  |  |  |
| I | 0.62842a | 0.62998a | 0.75024b | 0.60577a | 0.65485a | 0.65966a | 0.63931a | 0.66292a | - |  |  |  |
| J | 0.72842a | 0.72827a | 0.78072b | 0.68764a | 0.74254a | 0.74325a | 0.71514b | 0.73024b | 0.80709b | - |  |  |
| K | 0.69460a | 0.68862a | 0.73128b | 0.67049a | 0.71352a | 0.70877a | 0.68228a | 0.69707b | 0.76366b | 0.75701c |  |  |
| L | 0.56636a | 0.53625a | 0.57500b | 0.53685a | 0.60075a | 0.56736a | 0.50035a | 0.56195a | 0.59802b | 0.65235b | 0.61757b | - |

a *p* value < 0.001. b *p* value < 0.01. c *p* value < 0.05.