|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **posterior mean** | **lower 95% CI** | **upper 95% CI** | **effective sample****size** | ***p-value* MCMC** |
| **Haplotype IV:West** | -1.407299 | -2.0212 | -0.698313 | 1059.1 | <0.001 |
| **Haplotype V:West** | -2.486064 | -3.26447 | -1.698435 | 719.1 | <0.001 |
| **Haplotype V:West:*O.franksi*** | 1.611213 | 0.650416 | 2.66628 | 811.4 | <0.001 |