**Table S4.** Past events inferred from the nested clade phylogeographical analysis inference keys, which possibly shape the present distribution pattern of the genetic structure of *Magnaporthea oryzae*.

|  |  |  |
| --- | --- | --- |
| Clade | Chain of inference | inferences |
| Clade 1-3 | 1-2-3-4 NO | restricted dispersal by distance |
| Clade 1-5 | Null hypothesis cannot be rejected. |  |
| Clade 2-2 | 1-2-3-4 NO | restricted dispersal by distance |
| Total Cladogram | Null hypothesis cannot be rejected. |  |