**S1 Table. Primers for amplifying the different sequences between CM334 and Zunla-1 genome among DHN members in pepper.**

|  |  |  |
| --- | --- | --- |
| Gene name | Forward primer(5′→3′) | Reverse primer(5′→3′) |
| CaDHN2 | TTAGGGGAGAGAAATGGCAC | AAGACTATTGGCTTCAACTCAAG |
| CaDHN5 | AGGAGATGGCACAATACGGT | GCTGAAAATGAAAACAAAGGAT |