**Supplementary Table S4. Ka/Ks analysis of the duplicated IDD paralogues from Chinese white pear.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Duplicated Pairs** | **Ka** | **Ks** | **Ka/Ks** | **Purifying Selection** | **Duplicated type** |
| ***PbIDD3-PbIDD5*** | 0.0413 | 0.2017 | 0.2048  | Yes | Segmental |
| ***PbIDD4-PbIDD11*** | 0.0450 | 0.1939 | 0.2321  | Yes | Segmental |
| ***PbIDD9-PbIDD10*** | 0.0399 | 0.1957 | 0.2039 | Yes | Segmental |
| ***PbIDD13-PbIDD14*** | 0.0540 | 0.1981 | 0.2726  | Yes | Segmental |