

**Table S4.** Sequence identity/similarity (%) among OsDR10 protein and its homologs in different species

	OsDR10	9311A	NipponbareA	O. rufipogonA	O. rufipogonB	9311B	NipponbareB	Nackdong	O. punctata	O. latifolia	O. australiensis	L. tisserantii
9311A	100/100											
NipponbareA	100/100	100/100										
O. rufipogonA	99/99	99/99	99/99									
O. rufipogonB	99/99	99/99	99/99	100/100								
9311B	91/91	91/91	91/91	90/90	90/90							
NipponbareB	91/91	91/91	91/91	90/90	90/90	100/100						
Nackdong	91/91	91/91	91/91	90/90	90/90	100/100	100/100					
O. punctata	66/69	66/69	66/69	65/68	65/68	63/65	63/65	63/65				
O. latifolia	61/66	61/66	61/66	61/66	61/66	59/65	59/65	59/65	67/71			
O. australiensis	68/74	68/74	68/74	67/73	67/73	68/75	68/75	68/75	68/71	82/83		
L. tisserantii	58/59	58/59	58/59	58/59	58/59	55/57	55/57	55/57	65/68	64/67	67/68	
L.JX	66/69	66/69	66/69	65/69	65/69	61/67	61/67	61/67	65/71	78/82	75/79	72/75