

**Duplication and diversification of lectin receptor-like kinases  
(LecRLK) in soybean, as revealed by evolutionary,  
structural and expression analysis**

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**Supplemental Table S4 Primers for real time PCR.**

Primers	sequences
Glyma.16G093900-F	5'-GGTGTAATCTCTGTGAATGA-3'
Glyma.16G093900-R	5'-ATGATGTAGGTTTCAGCG-3'
Glyma.03G079500-F	5'-TGATCTCTTCATTCGCGTGC-3'
Glyma.03G079500-R	5'-AGAGGCAGCTCTTCCAGTTT-3'
Glyma.08G352100-F	5'-TGCCATAGACACCATTAC-3'
Glyma.08G352100-R	5'-ATTACTGTGGATTGAGACTT-3'
Glyma.08G352300-F	5'-AGCCCACACCGAACTTGATA-3'
Glyma.08G352300-R	5'-TTGTGGCTTGGATGGTTTGG-3'
Glyma.13G248800-F	5'-GACTCCACTCAAGGCTCA-3'
Glyma.13G248800-R	5'-ACACCATGCACCCTAATCCA-3'
Glyma.15G065200-F	5'-ATACGAGAGAGAGTTCAGG-3'
Glyma.15G065200-R	5'-CACTGATCCCTATGCTTCG-3'
Glyma.18G185500-F	5'-GCTTCTCTATGCTGGATTC-3'
Glyma.18G185500-R	5'-TAACCTGCTGGAGTCATT-3'
Glyma.07G154100-F	5'-CTGGCGAGGCTCTATAACCA-3'
Glyma.07G154100-R	5'-GGCAACTTCAAGGAGCACAA-3'
Glyma.18G205000-F	5'-TTACCAAGGCCAAGCAAACC-3'
Glyma.18G205000-R	5'-CTCCATCCTAGAAGATAGTG-3'
Glyma.03G051100-F	5'-GCATCAACAGGTAAGAGGAA-3'
Glyma.03G051100-R	5'-AACAGGCACAACAAGGTAA-3'
Glyma.09G072500-F	5'-GGGGAGGTCGCAACTTAGAT-3'
Glyma.09G072500-R	5'-TCACAGTCCTCTCGTGCATT-3'
Glyma.15G181400-F	5'-TCTGCTCCTTCTGCTTGCT-3'
Glyma.15G181400-R	5'-TTGGTCTTGTTAGGGTCCA-3'