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Molecular characterisation of the *NAM-1* genes in bread wheat in Australia

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Supplementary Material Table

Table S1. All the primers and PCR conditions used in this study

NAM Gene	Primer name	Primer sequences	PCR conditions	Expected product (s) size	Reference
All NAM genes	1797F	CGTCGCTGTAACAAATCCCA	94C 3m; 94C 30s -	1750	Chen, 2016
			57C 30s - 68C 3m for	(NAM-1)or	
	1797R	GCATGCCCGTATGTGGTGTT	35 cycles; 5m 68C	1450	Chen, 2016
			and hold at 12C	(NAM-2)	
NAM-A1 full length	NAMA1F	TAGCTAGCTTGCTAGGGGGAAC	94C 3m; 94C 30s -		Chen, 2016
	NAMA1R	CAACTACTGGCTACACTTGCAAA	60C 30s - 72C 2m for	1660 bp	
			35 cycles; 5m 72C		Chen, 2016
			and hold at 12C		
NAM-B1 confirmation	NAMB1MYF	CCCCGGGCTAGGTACAAAGGT	94C 3m; 94C 30s -		This study
	NAMB1MYR	AATTTGCGGCGCTTGATAAAG	58C 30s - 72C 1m for	582 bp	
			35 cycles; 5m 72C		This study
			and hold at 12C		
NAM-B1 full length	NAMB1MYF	CCCCGGGCTAGGTACAAAGGT	94C 3m; 94C 30s -		This study
	NAMB1R2	GGGACTACCACAAACTGCAACAG	58C 30s - 72C 2m for	1803 bp	
			35 cycles; 5m 72C		This study
			and hold at 12C		
NAM-D1 full length	NAMD1RF	GGCGCTCG	94C 3m; 94C 30s -		This study
	NAMD1R	TGCAAAAGTTATGCATGCGA	56C 30s - 72C 2m for	1695 bp	
			35 cycles; 5m 72C		This study
			and hold at 12C		