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### Molecular, genetic and evolutionary analysis of a paracentric inversion in *Arabidopsis thaliana*

Fransz, P.; Linc, G.; Lee, C.-R.; Alves Aflitos, S.; Lasky, J.R.; Toomajian, C.; Ali, H.; Peters, J.; van Dam, P.; Ji, X.; Kuzak, M.; Gerats, T.; Schubert, I.; Schneeberger, K.; Colot, V.; Martienssen, R.; Koornneef, M.; Nordborg, M.; Juenger, T.E.; de Jong, H.; Schranz, M.E.

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**S3 Table. List of primers for the fragments a to e**

<b>probe</b>	<b>primer</b>	<b>position on chrom. 4</b>	<b>sequence (5' - 3')</b>	<b>fragment size (bp)</b>
<b>a</b>	<b>a1-f</b>	1533374	gccctcatagggagagacatct	4567
	<b>a1-r</b>	1537963	ctctgtgctgttgaacctagtg	
	<b>a2-f</b>	1537484	ggtcaaaacgttcttcatgtcgc	4987
	<b>a2-r</b>	1542483	tcccactttcgcactctttgctg	
	<b>a3-f</b>	1541824	ttggcgacgtagcagatgcattt	5100
	<b>a3-r</b>	1546946	atgaggcataaaccttgagaacg	
<b>b</b>	<b>b1-f</b>	1506924	caaatgggattcacctaatactt	4387
	<b>b1-r</b>	1511342	gagatgtgtaccggctcgggca	
	<b>b2-f</b>	1510771	atcaacgagtccttggcaatcgg	4380
	<b>b2-r</b>	1515174	ctctacgttgactctatcttctc	
	<b>b3-f</b>	1514544	gtgaagccgctccagcacagc	4720
	<b>b3-r</b>	1519286	cagctaacagcacatcccactca	
<b>c</b>	<b>c1-f</b>	1552694	gtgtgtgaagagtggggagtcca	4971
	<b>c1-r</b>	1557686	gctcaagtcgacccaagcagc	
	<b>c2-f</b>	1557265	cggctctaagtctccgcctatgag	5166
	<b>c2-r</b>	1562453	gccacatattcaccgggggtggtt	
	<b>c3-f</b>	1562186	gatggatttcaggattaaggatgg	4736
	<b>c3-r</b>	1566943	gtgagttgtgaccagcggccga	
<b>d</b>	<b>d1-f</b>	1591500	gagaagaagagtgggtccttgg	5340
	<b>d1-r</b>	1596840	aattccacttcagattcacagtc	
	<b>d2-f</b>	1595077	atgaggcgtatgtgaggctatga	3944
	<b>d2-r</b>	1599021	ccattcggagcctttatcatgtc	
	<b>d3--f</b>	1598390	gttgggcttctaaagatgtgag	5232
	<b>d3-r</b>	1603622	cgccccacaacttctcatttgag	
<b>e1</b>	<b>e1-f</b>	1605118	cagatgcttactccagccgtcag	3922
	<b>e1-r</b>	1609040	gcaacggcatgacacatcatacg	
<b>e2</b>	<b>e2-f</b>	1608700	cgatatgtgaatcccgaagagcc	3982
	<b>e2-r</b>	1612682	tcatctacatgtcttctccaac	
<b>e3</b>	<b>e3-f</b>	1612008	gcgaaggtggttagtcgaaatc	4594
	<b>e3-r</b>	1616602	tcagagcgatcaacaacctatga	
<b>e4</b>	<b>e4-f</b>	1616187	ccagccttatagtgtgggcaagc	4852
	<b>e4-r</b>	1621039	gcctctacaccgccactaataa	