

Correction

Correction: Tedder, A. *et al.* Using chloroplast *trnF* pseudogenes for phylogeography in *Arabidopsis lyrata*. *Diversity* 2010, 2, 653-678

Andrew Tedder^{1,2}, Peter N. Hoebe^{1,3}, Yvonne Willi⁴, Stephen W. Ansell⁵ and Barbara K. Mable^{1,*}

¹ Division of Ecology and Evolutionary Biology, University of Glasgow, Glasgow, G12 8QQ, UK; E-Mails: a.tedder@botinst.uzh.ch (A.T.); peter.hoebe@sac.ac.uk (P.N.H.)

² Institute of Plant Biology, University of Zürich, Zollikerstrasse 107, CH-8008 Zürich, Switzerland

³ Scottish Agricultural College, West Mains Road, EH9 3JG, Edinburgh, UK

⁴ Institute of Biology, Evolutionary Botany, University of Neuchâtel, CH-2000 Neuchâtel, Switzerland; E-Mail: yvonne.willi@unine.ch

⁵ Department of Botany, The Natural History Museum, Cromwell road, London, SW7 5BD, UK; E-Mail: s.ansell@nhm.ac.uk

* Author to whom correspondence should be addressed; E-Mail: barbara.mable@glasgow.ac.uk; Tel.: +44-141-330-3532; Fax: +44-141-330-5971.

Received: 20 March 2012 / Accepted: 21 March 2012 / Published: 21 March 2012

In the original version of our article [1], insufficient acknowledgement was given for the source of some of the DNA samples used. We apologize for the original error. To correct this oversight, Yvonne Willi has been added as an author, a recent paper by Willi, Y. *et al.* (2010) has been added, the acknowledgements have been altered to more appropriately recognize support and funding, and the sources of samples collected have been corrected in Table 1.

The corrected author list, acknowledgements, references and Table are provided below:

Author List and Affiliations:

Andrew Tedder^{1,2}, **Peter N. Hoebe**^{1,3}, **Yvonne Willi**⁴, **Stephen W. Ansell**⁵ and **Barbara K. Mable**^{1,*}

¹ Division of Ecology and Evolutionary Biology, University of Glasgow, Glasgow, G12 8QQ, UK; E-Mails: a.tedder@botinst.uzh.ch (A.T.); peter.hoebe@sac.ac.uk (P.N.H.)

² Institute of Plant Biology, University of Zürich, Zollikerstrasse 107, CH-8008 Zürich, Switzerland

³ Scottish Agricultural College, West Mains Road, EH9 3JG, Edinburgh, UK

⁴ Institute of Biology, Evolutionary Botany, University of Neuchâtel, CH-2000 Neuchâtel, Switzerland; E-Mail: yvonne.willi@unine.ch

⁵ Department of Botany, The Natural History Museum, Cromwell road, London, SW7 5BD, UK; E-Mail: s.ansell@nhm.ac.uk

* Author to whom correspondence should be addressed; E-Mail: barbara.mable@glasgow.ac.uk; Tel.: +44-141-330-3532; Fax: +44-141-330-5971.

Acknowledgements

We thank Aileen Adam for technical assistance and Marc Stift for comments on the manuscript and fruitful discussions. Seeds from samples from North Carolina were generously provided by David Remington. Collection permits were granted by Parks Canada, Ontario Parks, U.S. National Park Service, Palisades Interstate Park Commission, the Nature Conservancy of Eastern New York, the New York State Office of Parks, the Commonwealth of Pennsylvania, the Illinois Department of Natural Resources, the Michigan Department of Natural Resources, the Ohio Department of Natural Resources, the Ohio Nature Conservancy, and John Haataja. AT was supported on a Natural Environment Research Council (NERC) PhD studentship tied to a grant awarded to BKM (NE/D013461/1), PH was supported on a University of Glasgow Institute of Biomedical and Life Sciences PhD studentship, and BKM on a NERC Advanced Research Fellowship (NE/B500094X/1). YW was supported by the Swiss National Science Foundation (31003A-116270 and PP00P3-123396/1), the Genetic Diversity Centre of ETH Zürich, and the Foundation Pierre Mercier pour la Science.

References:

1. Tedder, A.; Hoebe, P.N.; Ansell, S.W.; Mable, B.K. Using chloroplast *trnF* pseudogenes for phylogeography in *Arabidopsis lyrata*. *Diversity* **2010**, *2*, 653-678.
22. Willi, Y.; Määttänen, K. Evolutionary dynamics of mating system shifts in *Arabidopsis lyrata*. *J. Evolutionary Biol.* **2010**, *23*, 2123-2131.

Table 1. Sampled populations of *Arabidopsis lyrata*, geographic co-ordinates, date collected, collector and *trnF* haplotypes. Haplotype assignments are based on the P-TR assignment method and the full sequence haplotype method. ° Data taken from Foxe *et al.* [21]. * New populations described in this paper and collected by Yvonne Willi [22].

Population name	Abbreviation	Latitude	Longitude	Number of		Collector	Herbarium (inc. Date)	Full sequence haplotype 1 (Number)	Full sequence haplotype 2 (Number)	P-TR haplotype (Number)
				Individuals	Date collected					
Point Pelee °	PTP	41.93	-82.51	8	2003	BM	-	L1	-	1
Iona Marsh*	IOM	41.30	-73.98	8	2007	YW	-	L4	-	1
Pictured Rocks °	PIR	46.67	-86.02	8	2007	YW	-	L1	-	1
Presque Isle °	PRI	42.17	-80.07	8	2007	YW	-	L4	-	1
Long Point °	LPT	42.58	-80.39	8	2007	BM, AT, PH	-	L1	-	1
Indiana Dunes °	IND	41.62	-87.21	8	2007	BM, AT, PH	-	L1 (4)	L2 (4)	1
Rondeau °	RON	42.26	-81.85	8	2007	BM, AT, PH	-	L1	-	1
Sleeping Bear dunes °	SBD	44.94	-85.87	8	2007	BM, AT, PH	-	S3	-	1
North Carolina, Mayodan °	NCM	36.41	-79.97	8	2007	DM	-	S2	-	1
Tobermoray Alvar °	TSSA	45.19	-81.59	8	2007	BM, AT, PH	-	S1 (4)	L1 (4)	1
Lake Superior Park °	LSP	47.57	-84.97	8	2003	BM	-	S1	-	1
Tobermory Cliff °	TC	45.25	-81.52	8	2004	BM	-	S1	-	1
Old Woma Bay °	OWB	47.79	-84.90	8	2003	BM	-	S1	-	1
Pic River °	PIC	48.60	-86.30	8	2003	BM	-	S1	-	1
Pukaskwa National Park °	PUK	48.40	-86.19	8	2003	BM	-	S1	-	1
Manitoulin Island °	MAN	45.67	-82.26	8	2003	BM	-	L2	-	1
Tobermoray SS °	TSS	45.19	-81.58	8	2007	BM, AT, PH	-	S1	-	1
Pinery °	PIN	43.27	-81.83	8	2007	BM, AT, PH	-	L1	-	1
Beaver Island*	BEI	45.76	-85.51	8	2007	YW	-	S1	-	1
Headland Dunes °	HDC	41.76	-81.29	8	2007	BM, AT, PH	-	L4	-	1
Kitty Todd °	KTT	41.62	-83.79	8	2007	BM, AT, PH	-	L3	-	11
Port Crescent °	PCR	44.00	-83.07	8	2007	BM, AT, PH	-	L2	-	1
Wasaga Beach °	WAS	44.52	-80.01	8	2003	BM	-	L4 (6)	L1 (2)	1
Whitefish Dunes °	WFD	44.92	-87.19	8	2007	BM, AT, PH	-	L4 (4)	S3 (4)	1
Indian Ladder*	INL	42.66	-74.02	6	2007	YW	-	S4	-	1
Dover Plains*	DOP	41.74	-73.58	6	2007	YW	-	S1 (4)	S4 (2)	1
Fort Montgomery*	FOM	41.33	-73.99	6	2007	YW	-	L4	-	1
Illinois Beach*	ILB	42.42	-87.81	6	2007	YW	-	L2	-	1
Apostle Islands*	API	46.94	-90.74	6	2007	YW	-	L2	-	1
Bete Grise Bay*	BGB	47.39	-87.96	6	2007	YW	-	L1 (4)	L4 (2)	1
Isle Royal*	ISR	48.00	-88.83	6	2007	YW	-	S1	-	1
Ludington*	LUD	43.96	-86.45	6	2007	YW	-	L4	-	1
Saugatuck*	SAU	42.68	-86.18	6	2007	YW	-	L2	-	1
Friedensville*	FDV	40.55	-75.41	6	2007	YW	-	L4	-	1
Fillmore Co. MN	H-FIL	43.67	-92.10	3	-	-	1977/1941	L6 (2)	L9 (1)	1
Houston Co. MN	H-HOU	43.67	-92.24	2	-	-	1942/1962	L6 (1)	L8 (1)	1(1) 12(1)
Wabasha Co. MN	H-WAB	44.28	-91.77	1	-	-	1997	L6	-	1
Winona Co. MN	H-WIN	43.97	-91.77	1	-	-	1992	L7	-	1
Trempealeau Co. WI	H-TRE	44.32	-91.35	2	-	-	NR	L2 (1)	L7 (1)	1
Eau Claire, WI	H-EAU	44.82	-91.50	2	-	-	NR	L6	-	1
Marquette Co. WI	H-MAR	43.82	-89.40	1	-	-	NR	L6	-	1
Richland Co. WI	H-RIC	43.38	-90.43	1	-	-	NR	L6	-	1
Sauk Co. WI	H-SAU	43.45	-89.95	1	-	-	NR	L6	-	1
Waushara Co. WI	H-WAU	44.12	-89.29	1	-	-	NR	L6	-	1
Cass Co. MN	H-CAS	46.92	-94.28	6	-	-	1992/1997	L6 (5)	L5 (1)	1(5) 12(1)
Goodhue Co. MN	H-GOH	44.42	-92.72	2	-	-	1987/1940	L6	-	1
Crow wing Co. MN	H-CRO	46.47	-94.08	1	-	-	1936	L6	-	1
Anoka Co. MN	H-ANK	45.25	-93.25	1	-	-	1960	L6	-	1
Hennepin Co. MN	H-HEN	43.08	-92.24	1	-	-	1922	L6	-	1
Sheboygan Co. WI	H-SHE	43.73	-87.93	1	-	-	NR	L5	-	12
Wadena Co. MN	H-WAA	46.58	-94.97	1	-	-	1992	L5	-	12
Oconto Co. WI	H-OCO	45.00	-88.18	3	-	-	NR	L2	-	1
Washington Co. MN	H-WAH	45.03	-92.92	1	-	-	1961	L2	-	1
Morrison CO. MN	H-MOR	46.02	-94.30	1	-	-	1990	L2	-	1
Cook Co. MN	H-COK	47.92	-90.55	1	-	-	1980	L2	-	1
Milwaukee Co. WI	H-MIL	43.00	-87.97	1	-	-	NR	L1	-	1