

Table 2: Haplotypes (H) sampled within each *Peltigera* species from the section *Hydrothyriae*, and their geographic origins. For the *rbcLX* locus, five spacer types are reported after the slash. Notes: AK, Alaska; BC, British Columbia; CA, California; MT, Montana; NB, New Brunswick; NS, Nova Scotia; OR, Oregon; PA, Pennsylvania; QC, Québec; VA, Virginia; WA, Washington State.

Abbr.	Taxon	Voucher	ITS 4H	β -tubulin 4H	<i>RPB1</i> 3H	<i>EFT2</i> -1 4H	<i>rbcLX</i> 14H/5 spacers
P1430	<i>P. aquatica</i> (<i>P. gowardii</i> s.l.)	USA, WA	H4	H3	H2	H3	H14/S5
HV18	<i>P. aquatica</i> (<i>P. gowardii</i> s.l.)	USA, OR	H4	H3	H2	H3	H13/S5
HV19	<i>P. aquatica</i> (<i>P. gowardii</i> s.l.)	USA, OR	H4	H3	H2	H3	H11/S5
HV12	<i>P. aquatica</i> (<i>P. gowardii</i> s.l.)	USA, OR	H4	H3	H2	N/A	H12/S5
HV14	<i>P. aquatica</i> (<i>P. gowardii</i> s.l.)	USA, WA	H4	H3	H2	N/A	N/A
HV16	<i>P. aquatica</i> (<i>P. gowardii</i> s.l.)	USA, CA	H4	H3	H2	N/A	H11/S5
HV17	<i>P. aquatica</i> (<i>P. gowardii</i> s.l.)	USA, OR	H4	H3	H2	N/A	H14/S5
P1434	<i>P. aquatica</i> (<i>P. gowardii</i> s.l.)	USA, OR	H4	N/A	H2	N/A	H14/S5
All	<i>P. aquatica</i> (<i>P. gowardii</i> s.l.)	western	1H	1H	1H	1H	4H/1
P1417	<i>P. gowardii</i> s.str.	Canada, BC	H1	H1	H1	H1	H6/S2
P1418	<i>P. gowardii</i> s.str.	Canada, BC	H1	H1	N/A	H1	H5/S2
P1419	<i>P. gowardii</i> s.str.	Canada, BC	H1	H1	H1	H1	H5/S2
P1420	<i>P. gowardii</i> s.str.	Canada, BC	H1	H1	H1	H1	H7/S2
P1421	<i>P. gowardii</i> s.str.	Canada, BC	H1	H1	H1	H1	H5/S2
P1422	<i>P. gowardii</i> s.str.	Canada, BC	H1	H1	H1	H1	H5/S2
P1423	<i>P. gowardii</i> s.str.	USA, AK	H1	H1	N/A	H1	H10/S4
P1429	<i>P. gowardii</i> s.str.	USA, WA	H1	H1	N/A	H1	H10/S4
HV13	<i>P. gowardii</i> s.str.	USA, MT	H1	H1	H1	H1	H5/S2
HV22	<i>P. gowardii</i> s.str.	USA, AK	H1	H1	H1	N/A	H5/S2
All	<i>P. gowardii</i> s.str.	western	1H	1H	1H	1H	4H/2
P1492	<i>P. hydrothyria</i>	Canada, QC	H2	H2	H3	H2	H3/S1
P1493	<i>P. hydrothyria</i>	Canada, QC	H2	H2	H3	H2	H8/S3
P1494	<i>P. hydrothyria</i>	Canada, QC	H2	H2	H3	H2	H9/S3
P1495	<i>P. hydrothyria</i>	Canada, NB	H3	H2	H3	H2	H2/S1
P1496	<i>P. hydrothyria</i>	Canada, NS	H2	H2	H3	H2	H9/S3
P1497	<i>P. hydrothyria</i>	Canada, NS	H3	H2	H3	H2	H2/S1
P1498	<i>P. hydrothyria</i>	Canada, NS	H3	H2	H3	H2	H9/S3
P1845	<i>P. hydrothyria</i>	Canada, NS	H3	H2	H3	H4	H9/S3
HV25	<i>P. hydrothyria</i>	USA, VA	H3	N/A	N/A	N/A	H9/S3
HV07	<i>P. hydrothyria</i>	USA, PA	H3	H2	H3	N/A	H9/S3
HV06	<i>P. hydrothyria</i>	USA, PA	H3	H2	H3	N/A	H9/S3
HV04	<i>P. hydrothyria</i>	USA, PA	H3	H2	H3	H2	H9/S3
HV03	<i>P. hydrothyria</i>	USA, PA	H3	H2	H3	N/A	H9/S3
HV21	<i>P. hydrothyria</i>	USA, PA	H3	H2	N/A	H2	H1/S1
HV20	<i>P. hydrothyria</i>	USA, PA	H3	H2	H3	H2	H3/S1
HV02	<i>P. hydrothyria</i>	USA, PA	H3	H2	H3	H2	H4/S1
HV01	<i>P. hydrothyria</i>	USA, PA	H3	H2	H3	H2	N/A
All	<i>P. hydrothyria</i>	eastern	2H	1H	1H	2H	6H/2