

Supplementary

Table S2. The haplotypes of *Phyllonorycter populifoliella* detected in Asia and Europe.

No.	Haplotype	Country*	Number of countries	Number of specimens
I. Haplotypes found exclusively in Asia**				
1	H1	Russia (Omsk, Ulan-Ude)	1	2
2	H2	Russia (Tyumen)	1	1
3	H4	Russia (Omsk, Komsomolsk-on-Amur)	1	2
4	H5	Russia (Ulan-Ude)	1	1
5	H11	Russia (Tomsk)	1	1
6	H13	India	1	11
7	H14	Russia (Krasnoyarsk)	1	2
8	H15	Russia (Ulan-Ude)	1	1
9	H16	Russia, Krasnoyarsk)	1	1
10	H20	Russia (Tomsk, Krasnoyarsk)	1	2
11	H21	Russia (Barnaul)	1	1
12	H22	Russia, Krasnoyarsk)	1	3
13	H25	Russia (Chita)	1	1
14	H26	Russia (Krasnoyarsk)	1	1
15	H28	Russia (Tomsk)	1	1
16	H29	Russia (Tomsk, Krasnoyarsk)	1	2
II. Haplotypes found exclusively in Europe				
17	H8	Belarus	1	1
18	H9	Belarus	1	1
19	H10	Belarus, Finland	2	2
20	H12	Belarus	1	1
21	H17	Finland	1	1
22	H18	Belarus	1	1
23	H19	France	1	1
24	H23	Germany	1	1
25	H24	Bulgaria	1	1
26	H30	Slovenia	1	1
III. Common haplotypes for Asia and Europe				
27	H3	Belarus, Russia (Irkutsk)	2	2
28	H6	Germany, Lithuania, Belarus, Finland, Russia (St. Petersburg, Novosibirsk, Barnaul, Tomsk, Krasnoyarsk, Irkutsk)	5	20
29	H7	Finland, Russia (St. Petersburg, Moscow, Novosibirsk, Tomsk, Krasnoyarsk, Irkutsk, Blagoveshchensk)	2	10
30	H27	Belarus, Finland, Russia (St. Petersburg, Novosibirsk, Krasnoyarsk)	3	7

*for Russia, the sampled cities are also listed; ** the regions of Russia correspond to North Asia.