

On-line Suppl. Tab. 1. Specimen data for the rDNA ITS sequences used in the phylogenetic analysis (the accession numbers of the sequences generated in this study are written in bold).

Powdery mildew fungus	Host plant	Country of origin	GenBank accession no.	Reference
<i>Erysiphe macleayae</i>	<i>Chelidonium majus</i>	Romania	KU756266	This work
<i>Erysiphe macleayae</i>	<i>Chelidonium majus</i>	Romania	KU756267	This work
<i>Erysiphe macleayae</i>	<i>Chelidonium majus</i>	Romania	KT588619	Pastirčáková et al. 2016
<i>Erysiphe macleayae</i>	<i>Chelidonium majus</i>	Slovakia	KU672368	Pastirčáková et al. 2016
<i>Erysiphe macleayae</i>	<i>Chelidonium majus</i>	Slovakia	KU672367	Pastirčáková et al. 2016
<i>Oidium</i> sp. Ch-4 clone 2	<i>Chelidonium majus</i>	Slovakia	HQ286654	Kovács et al. 2011
<i>Oidium</i> sp. Ch-5 clone 1	<i>Chelidonium majus</i>	Slovakia	HQ286660	Kovács et al. 2011
<i>Oidium</i> sp. Ch-1 clone 1	<i>Chelidonium majus</i>	Hungary	HQ286644	Kovács et al. 2011
<i>Oidium</i> sp. Ch-2 clone 1	<i>Chelidonium majus</i>	Hungary	HQ286646	Kovács et al. 2011
<i>Oidium</i> sp. Ch-3 clone 1	<i>Chelidonium majus</i>	Hungary	HQ286649	Kovács et al. 2011
<i>Oidium</i> sp. Ch-6 clone 1	<i>Chelidonium majus</i>	Czech Republic	HQ286664	Kovács et al. 2011
<i>Oidium</i> sp. Ch-7 clone 1	<i>Chelidonium majus</i>	Ukraine	HQ286666	Kovács et al. 2011
<i>Erysiphe macleayae</i>	<i>Chelidonium majus</i>	Switzerland	KT588621	Pastirčáková et al. 2016
<i>Erysiphe macleayae</i>	<i>Chelidonium majus</i>	Germany	KT588620	Pastirčáková et al. 2016
<i>Erysiphe macleayae</i>	<i>Chelidonium majus</i>	Germany	KT588622	Pastirčáková et al. 2016
<i>Erysiphe macleayae</i>	<i>Chelidonium majus</i>	Germany	KT588623	Pastirčáková et al. 2016
<i>Pseudoidium</i> sp.	<i>Chelidonium majus</i>	Japan	LC010063	Takamatsu et al. 2015
<i>Erysiphe macleayae</i>	<i>Chelidonium majus</i>	China	KF856294	Jiang et al. 2015
<i>Oidium</i> sp. Ch-7 clone 4	<i>Chelidonium majus</i>	Ukraine	HQ286669	Kovács et al. 2011
<i>Oidium</i> sp. Ch-4 clone 1	<i>Chelidonium majus</i>	Slovakia	HQ286653	Kovács et al. 2011
<i>Oidium</i> sp. Ch-4 clone 4	<i>Chelidonium majus</i>	Slovakia	HQ286656	Kovács et al. 2011
<i>Oidium</i> sp. Ch-4 clone 5	<i>Chelidonium majus</i>	Slovakia	HQ286657	Kovács et al. 2011
<i>Oidium</i> sp. Ch-5 clone 2	<i>Chelidonium majus</i>	Slovakia	HQ286661	Kovács et al. 2011
<i>Oidium</i> sp. HAL 1842F	<i>Chelidonium majus</i>	Hungary	DQ665673	Jankovics 2007
<i>Oidium</i> sp. Ch-3 clone 2	<i>Chelidonium majus</i>	Hungary	HQ286650	Kovács et al. 2011
<i>Oidium</i> sp. Ch-2 clone 3	<i>Chelidonium majus</i>	Hungary	HQ286648	Kovács et al. 2011
<i>Erysiphe macleayae</i>	<i>Chelidonium majus</i> ssp. <i>asiaticum</i>	Japan	KT588624	Pastirčáková et al. 2016
<i>Erysiphe macleayae</i>	<i>Macleaya cordata</i>	China	KJ160268	Jiang et al. 2015
<i>Erysiphe macleayae</i>	<i>Macleaya cordata</i>	Germany	KT588631	Pastirčáková et al. 2016
<i>Erysiphe macleayae</i>	<i>Macleaya cordata</i>	Japan	LC010092	Takamatsu et al. 2015
<i>Erysiphe macleayae</i>	<i>Macleaya microcarpa</i>	Poland	JQ681217	Park et al. 2012
<i>Erysiphe macleayae</i>	<i>Torenia fournieri</i>	China	KJ600796	Men et al. 2014
<i>Erysiphe aquilegiae</i>	<i>Clematis stans</i>	Japan	LC009944	Takamatsu et al. 2015
<i>Erysiphe magnoliae</i>	<i>Magnolia obovata</i>	Japan	KFMH1061	Takamatsu et al. 2015
<i>Erysiphe deutziae</i>	<i>Deutzia scabra</i>	United Kingdom	DQ861918	Denton and Henricot 2007