

<i>Juncaceicola achilleae</i> (KX449525)									
<i>Juncaceicola padellana</i> (NR145138)	0,159								
<i>Juncaceicola alpina</i> (Nr145172) TYPE	0,246	0,248							
<i>Juncaceicola oreochloae</i> (Nr145137) TYPE	0,267	0,332	0,668						
<i>Juncaceicola luzulae</i> (KX449529)	1,235	4,612	5,670	11,341					
<i>Juncaceicola dactylidis</i> (KX449527)	0,746	1,464	1,616	1,534	3,786				
<i>Juncaceicola italica</i> (KX500110)	0,765	1,413	1,546	1,464	2,970	5,068			
<i>Juncaceicola typharum</i> (KF251192)	0,540	1,217	1,424	1,265	4,135	2,304	2,053		
<i>Juncaceicola</i> cf. <i>typharum</i> (UNIPAMPA) (MG272499)	0,701	3,074	2,053	2,568	5,578	2,243	2,076	4,088	
<i>Didymella exigua</i> (MG272499)	1,627	2,279	1,921	2,070	1,997	1,936	1,669	2,014	2,202

Supplementary Figure S2. Estimates of Evolutionary Divergence between sequences from *Deschampsia antarctica* endophytic fungus (*Juncaceicola* cf. *typharum*) and other fungal sequences belonging to the *Juncaceicola* genus, following BLAST analysis.. The number of base substitutions per site from between sequences are shown. The analysis involved 10 nucleotide sequences. Codon positions included were 1st+2nd+3rd+Noncoding. All ambiguous positions were removed for each sequence pair. There were a total of 448 positions in the final dataset. Evolutionary analyses were conducted in.