

Table S18: Base composition and gene structure comparison of FCIRG_04556 and phylogenetically inferred xenologous Necha2_51514 protein.

Genetic feature	<i>Fusarium circinatum</i> FCIRG_04556	<i>Fusarium solani</i> Necha2_51514
Adenine (A) %	24	22
Cytosine (C) %	26	29
Guanine (G) %	25	25
Thymine (T) %	25	24
G + C %	52	54
A + T %	48	46
Length(AA) ^b	655	584
Length (bp) ^a	1986	1755
Intron count	1	0

^aAmino Acid (AA).

^bBase pair (bp).