

Additional file 12. Vertebrate and fungal genome data underlying Fig. 1A.

No.	Species	NCBI Genome ID Number
1	human <i>Homo sapiens</i>	51
2	opossum <i>Monodelphis domestica</i>	220
3	chicken <i>Gallus gallus</i>	111
4	frog <i>Xenopus tropicalis</i>	80
5	Spotted gar <i>Lepisosteus oculatus</i>	10597
6	elephant shark <i>Callorhynchus milii</i>	689
7	sea lamprey <i>Petromyzon marinus</i>	287
8	tunicate <i>Ciona intestinalis</i>	49
9	<i>Magnaporthiopsis incrustans</i>	* Ref. 16
10	<i>Nakataea oryzae</i>	* Ref. 16
11	<i>Pyricularia oryzae</i>	62
12	<i>Ophioceras dolichostomum</i>	* Ref. 16
13	<i>Pseudohelonectia lignicola</i>	* Ref. 16
14	<i>Grosmannia clavigera</i>	2302
15	<i>Neurospora crassa</i>	19
16	<i>Thielavia terrestris</i>	10696

* No available NCBI Genome ID Number.