

Supplementary Material to “Molecular evolution and diversification of the GRF transcription factor family”

Table S1 – Species, loci and taxa terminologies of SNF2-type genes used in the tree.

	Organism	Genome version	Loci	Names used in the tree	
Fungi	<i>Allomyces macrogynus</i> ATCC 38327	GCA_000151295.1	AMAG12941; AMAG20005	Ama_12941; Ama_20005	
	<i>Aspergillus nidulans</i> FGSC A4	ASM14920v1	XM_654790	Ani_XM654790	
	<i>Dichomitus squalens</i> LYAD-421 SSI	GCA_000275845.1	XM_007364686; XM_007368367	Dsq_XM007364686; Dsq_XM007368367	
	<i>Erethothecium gossypii</i> ATCC 10895	ASM9102v4	NM_212245	Ego_NM212245	
	<i>Pneumocystis carinii</i> B80	GCA_001477545.1	XM_018369289	Pca_XM018369289	
	<i>Penicillium digitatum</i> Pdl	GCA_000315645.2	XM_014678523	Pdi_XM014678523	
	<i>Saccharomyces cerevisiae</i> S288C	GCA_000146045.2	NM_001183709	Sce_NM001183709	
	<i>Ustilago maydis</i> 521	GCA_000328475.2	XM_011389107	Uma_XM011389107	
	<i>Cryptococcus gattii</i> WM276	GCA_000185945.1	XM_0031965851	Cga_XM0031965851	
	Algae	<i>Chlamydomonas reinhardtii</i>	v5.5	CRE07.G325700	Cre_07G325700
<i>Micromonas</i> sp. RCC299		v3.0	EUGENE.0200010520; EUGENE.0600010227	Msp_0200010520; Msp_0600010227	
<i>Micromonas pusilla</i> CCMP1545		v3	MICPUC2.EUGENE.00000 90245	Mpu_0000090245	
<i>Volvox carteri</i>		v2.1	VOCAR.0021S0108	Vca_0021S0108	
<i>Klebsormidium nitens</i>		v1.1	kfl00148_0270	Kfl_001480270	
Land Plants	<i>Arabidopsis thaliana</i>	TAIR10	AT2G28290 (SYD); AT2G46020 (BRM)	Ath_AT2G28290; Ath_AT2G46020	
	<i>Brachypodium distachyon</i>	v3.1	BRADI1G4417 7; BRADI3G0129 7	Bdi_1G44177; Bdi_3G01297	
	<i>Brassica rapa</i>	FPsc v1.3	BRARA.C0231 6; BRARA.D0278 1	Bra_C02316; Bra_D02781	
	<i>Oryza sativa</i>	v7_JGI	LOC_Os02g02290	Osa_Os02g02290	
	<i>Physcomitrella patens</i>	v3.3	Pp3c13_14440; Pp3c14_90; Pp3c3_15820	Ppa_3c1314440; Ppa_3c1490; Ppa_3c315820	
	<i>Populus trichocarpa</i>	v3.1	POTRI.002G160900; POTRI.008G195900; POTRI.010G019400; POTRI.014G086500	Ptr_002G160900; Ptr_008G195900; Ptr_010G019400; Ptr_014G086500	
	<i>Sphagnum fallax</i>	v0.5	SPHFALX0029S0063; SPHFALX0058S0094	Sfa_0029s0063; Sfa_0058s0094	
	<i>Caenorhabditis elegans</i>	Metazome v3	WBGENE00004204	Cel_00004204	
	Metazoans	<i>Canis familiaris</i>	Metazome v3	LOC476335; LOC476710	Cfa_LOC476335; Cfa_LOC476710

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<i>Danio rerio</i>	<i>Metazome v3</i>	ENSDARG00000004314; ENSDARG00000008904; ENSDARG000000046105	Dre_00000004314; Dre_00000008904; Dre_000000046105
<i>Gallus gallus</i>	<i>Metazome v3</i>	ENSGALG00000010164	Gga_00000010164
<i>Homo sapiens</i>	<i>Metazome v3</i>	ENSG000000080503; ENSG00000127616	Hsa_000000080503; Hsa_00000127616
<i>Monodelphis domestica</i>	<i>Metazome v3</i>	ENSMODG00000003578; ENSMODG00000006287	Mdo_00000003578; Mdo_00000006287
<i>Nematostella vectensis</i>	<i>Metazome v3</i>	178940	Nve_178940
<i>Rattus norvegicus</i>	<i>Metazome v3</i>	ENSRNOG00000009271; ENSRNOG00000011931	Rno_00000009271; Rno_00000011931
<i>Strongylocentrotus purpuratus</i>	<i>Metazome v3</i>	LOC589355; LOC756605	Stp_LOC589355; Stp_LOC756605
<i>Tribolium castaneum</i>	<i>Metazome v3</i>	LOC655742	Trc_LOC655742
<i>Xenopus tropicalis</i>	<i>Metazome v3</i>	461216; 470898	Xtr_461216; Xtr_470898