

**Supplementary Table 1.** Accession numbers, multilocus sequence typing results, and strain information for *Cryptococcus gattii* VGI isolates identified from domestic ferrets and their environment in western Sydney, Australia.

WM ID	Molecular type	Date	Location	Category	Specific source	MT	Allele and ST numbers							
							<i>CAP59</i>	<i>GPD1</i>	<i>IGS1</i>	<i>LAC1</i>	<i>PLB1</i>	<i>SOD1</i>	<i>URA5</i>	ST
17.116	VGI	Apr 2016	Sydney, NSW Australia	Vet	Ferret (nasal exudate)	$\alpha$	16	5	3	5	5	45	12	154
17.118	VGI	Sept 2017	Sydney, NSW Australia	Vet	Ferret (brain)	$\alpha$	16	5	3	5	5	45	12	154
18.117	VGI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	$\alpha$	16	5	109	5	5	45	12	541
18.118	VGI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	$\alpha$	16	5	3	5	5	45	12	154
18.119	VGI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	$\alpha$	16	5	3	5	5	45	12	154
18.121	VGI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	$\alpha$	16	5	3	5	5	45	12	154
18.122	VGI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	<b>a</b>	16	5	3	5	5	45	12	154
18.123	VGI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	<b>a</b>	16	5	3	5	5	45	12	154
18.125	VGI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	$\alpha$	16	5	3	5	5	45	12	154
18.127	VGI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	$\alpha$	16	5	3	5	5	45	12	154
18.130	VGI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	$\alpha$	16	5	3	5	5	45	12	154
179	VGI	1993	Sydney, NSW Australia	Clin	CSF	$\alpha$	16	5	3	5	5	32	12	51
779	VGIV	1995	Johannesburg, SA	Vet	Cheetah	$\alpha$	17	10	8	18	3	37	11	70

Apr = April; Clin = clinical; CSF = cerebrospinal fluid; Enviro = environmental; MT = mating type; NSW = New South Wales; SA = South Africa; Sept = September; ST = sequence type; WM = Westmead Medical Mycology Culture Collection; Vet = veterinary. Red indicates allele and ST differences. Two standard strains (gray shading) used in phylogenetic analyses are also included.

**Supplementary Table 2.** Culture collection numbers, multilocus sequence typing results, and strain information for *Cryptococcus neoformans* VNI isolates identified from domestic ferrets and their environment in western Sydney, Australia.

WM ID	Molecular type	Date	Location	Category	Specific source	MT	Allele and sequence type numbers							
							<i>CAP59</i>	<i>GPDI</i>	<i>IGS1</i>	<i>LACI</i>	<i>PLBI</i>	<i>SODI</i>	<i>URA5</i>	ST
17.117	VNI	Apr 2016	Sydney, NSW Australia	Vet	Ferret (nasal swab)	$\alpha$	1	5	1	1	4	1	1	13
18.120	VNI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	$\alpha$	1	5	1	1	4	1	1	13
18.124	VNI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	$\alpha$	1	5	1	1	4	1	1	13
18.126	VNI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	$\alpha$	1	5	1	1	4	1	1	13
18.128	VNI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	$\alpha$	1	5	1	1	4	1	1	13
18.129	VNI	Apr 2016	Sydney, NSW Australia	Enviro	Enclosure (log)	$\alpha$	7	1	1	2	1	1	2	23
148	VNI	1989	Sydney, NSW Australia	Clin	CSF	$\alpha$	7	1	1	18	1	1	1	7
626	VNII	1993	Sydney, NSW Australia	Clin	CSF	$\alpha$	2	14	14	8	11	11	4	2

See Supplementary Table 1 note.