

Table S2. Sequences of primers and crRNAs used in this study. The sequences in bold represent sequences present in the *NAT1* cassette.

Primer Type	name	gene	sequence
9	NG_087	<i>NAT1</i>	GAAGTTCAGTTGATCCACCATTGA
10	rev seq NAT1	<i>NAT1</i>	CGATGGTACTGCTTCCGATGG
1	NG_128_CLUG_04072_left flank_fw	<i>Candida lusitanae</i> CLUG_04072	AGAGGTAGTTACTAACAAGGAAG
2	NG_129_CLUG_04072_left flank_rev	<i>Candida lusitanae</i> CLUG_04072	AACGTCGTGACTGGGAAAaaTCATTACTTACTCATGCTGACGCAACTA
5	NG_130_CLUG_04072_CRISPR_fw	<i>Candida lusitanae</i> CLUG_04072	TAGTTGCGTCAGCATGAGTAAGTAATGAhTTTTCCAGTCACGACGTT
6	NG_131_CLUG_04072_CRISPR_rev	<i>Candida lusitanae</i> CLUG_04072	TCCTTTGCTGGTCTCGTATTTCTG TGGAATTGTGAGCGGATA
3	NG_132_CLUG_04072_right flank_fw	<i>Candida lusitanae</i> CLUG_04072	TATCCGCTCACAATTCACGAAATACGAGACCAGCAAAGGA
4	NG_133_CLUG_04072_right flank_rev	<i>Candida lusitanae</i> CLUG_04072	AGGCTTACACGTTAGACTGTTC
7	NG_134_CLUG_04072_CRISPR_nested_fw	<i>Candida lusitanae</i> CLUG_04072	AAGTTACCGTGTTTGCATTCTC
8	NG_135_CLUG_04072_CRISPR_nested_rev	<i>Candida lusitanae</i> CLUG_04072	CTGCTCTAAGGTCATAGCATAAA
1	NG_140_Cg_CTA1_left flank_fw	<i>Candida glabrata</i> CTA1	CTGGTCGTTCAACTGAGAAAGT
2	NG_141_Cg_CTA1_left flank_rev	<i>Candida glabrata</i> CTA1	AACGTCGTGACTGGGAAAaaTCATTAAGGATAAAGGATGTGTTCCAAGG
5	NG_142_Cg_CTA1_CRISPR_fw	<i>Candida glabrata</i> CTA1	CCTTGGAACACATCCTTTATCCT TAATGAhTTTTCCAGTCACGACGTT
6	NG_143_Cg_CTA1_CRISPR_rev	<i>Candida glabrata</i> CTA1	TTTACAGCACTTACGTGGTTC GTGGAATTGTGAGCGGATA
3	NG_144_Cg_CTA1_right flank_fw	<i>Candida glabrata</i> CTA1	TATCCGCTCACAATTCACGAAACACGTAAGT GCTGTAAA
4	NG_145_Cg_CTA1_right flank_rev	<i>Candida glabrata</i> CTA1	CCTGCGTTGTAACTGTCTTG
7	NG_146_Cg_CTA1_CRISPR_nested_fw	<i>Candida glabrata</i> CTA1	AGAAAGTTCAGCTTCTAAGCTATT
8	NG_147_Cg_CTA1_CRISPR_nested_rev	<i>Candida glabrata</i> CTA1	AGGCTCTTGATGGTTTGCTC
1	NG_150_Cau_left flank_fw	<i>Candida auris</i> Q37_05842_05843	CTGAGCAGCAACTACTCATACA
2	NG_151_Cau_left flank_rev	<i>Candida auris</i> Q37_05842_05843	AACGTCGTGACTGGGAAAaaTCATTAAGCAGCCTTTATATACCCATGA
5	NG_152_Cau_05842_05843_CRISPR_fw	<i>Candida auris</i> Q37_05842_05843	TCATGGGTATATAAAGGCTGCCT TAATGAhTTTTCCAGTCACGACGTT
6	NG_153_Cau_05842_05843_CRISPR_rev	<i>Candida auris</i> Q37_05842_05843	TTACATCACGTAGGCTTGTAGCG TGGAATTGTGAGCGGATA
3	NG_154_Cau_right flank_fw	<i>Candida auris</i> Q37_05842_05843	TATCCGCTCACAATTCACGCTACAAAGCCTACGTGATGTAA
4	NG_155_Cau_right flank_rev	<i>Candida auris</i> Q37_05842_05843	GCTACGTTGCTGGTACTACTAAG
7	NG_156_Cau_CRISPR_nested_fw	<i>Candida auris</i> Q37_05842_05843	GCAGAAATCTGACCTGACACT
8	NG_157_Cau_CRISPR_nested_rev	<i>Candida auris</i> Q37_05842_05843	ATCACCTCTTTCTTCCTCATC
crRNA	name	gene	sequence
	crRNA_CLUG_04072	<i>Candida lusitanae</i> CLUG_04072	TTTGCCTGGGATAAAAGTGG
	crRNA_Cg_CTA1	<i>Candida glabrata</i> CTA1	ACCAGATTCTCCACTGTCCG
	crRNA_Cau_05842_3	<i>Candida auris</i> Q37_05842_05843	ACTAGATTCTCCACCGTCCG