

Table S1. *C. auris* strains and primers used in this study

Strains used in this study			
Strain	Genotype	Parent	Reference
B8441	Wild-type		[1]
YSBA4	<i>bcy1Δ::NAT</i>	B8441	[2]
YSBA13	<i>tpk1Δ::NAT</i>	B8441	[2]
YSBA17	<i>tpk2Δ::NAT</i>	B8441	[2]
YSBA21	<i>cyr1Δ::NAT</i>	B8441	[2]
YSBA24	<i>tpk2Δ::NAT tpk1Δ::HYG</i>	YSBA17	[2]
YSBA39	<i>gpa2Δ::NAT</i>	B8441	[3]
YSBA41	<i>ras1Δ::NAT</i>	B8441	[3]
YSBA46	<i>gpr1Δ::NAT</i>	B8441	[3]
YSBA55	<i>pde1Δ::NAT</i>	B8441	[3]
YSBA59	<i>pde2Δ::NAT</i>	B8441	[3]
YSBA61	<i>cdc25Δ::NAT</i>	B8441	[3]
YSBA63	<i>ira2Δ::NAT</i>	B8441	[3]
YSBA70	<i>pde2Δ::NAT pde1Δ::HYG</i>	YSBA59	[3]
YSBA173	B9J08_000072Δ::NAT	B8441	This study
YSBA174	B9J08_000073Δ::NAT	B8441	This study
YSBA175	B9J08_000073Δ::NAT	B8441	This study
YSBA177	B9J08_000517Δ::NAT	B8441	This study
YSBA178	B9J08_002997Δ::NAT	B8441	This study
YSBA179	B9J08_002997Δ::NAT	B8441	This study
YSBA216	B9J08_000072Δ::NAT B9J08_000073Δ::NEO	YSBA173	This study
YSBA217	B9J08_000072Δ::NAT B9J08_000073Δ::NEO	YSBA173	This study
YSBA219	B9J08_000517Δ::NAT B9J08_002997Δ::NEO	YSBA177	This study
YSBA220	B9J08_000517Δ::NAT B9J08_002997Δ::NEO	YSBA177	This study
YSBA221	B9J08_000072Δ::NAT	B8441	This study
YSBA222	B9J08_000517Δ::NAT	B8441	This study

Primers used in this study

Name	Primer description	Sequence (5' to 3')
B18295	B9J08_000072 5'-flanking region primer L1	GGGGTCGCAACTTCAATCTA
B18296	B9J08_000072 5'-flanking region primer L2	TTCAGATCCACTAGTTCTAGATTGGTCTTGTACGGGTGTA
B18297	B9J08_000072 3'-flanking region primer R1	TTCCAGAATTTCACTCTTAAACAAGGGGAGGTTGATTCTG
B18298	B9J08_000072 3'-flanking region primer R2	ACGATTCCACGAGATCAAGG
B18299	B9J08_000072 Internal screening primer LP	TGGTCTCAACGGGCTTATTC
B18300	B9J08_000072 Internal screening primer RP	ACCATGGTCTGCTCCTCATC
B18301	B9J08_000072 5'-screening primer SO	AGTTTCGGCCACAGTGA
B18302	B9J08_000072 3'-screening primer SO2	CTGCACTGAGGCGTACCTTA
B18303	B9J08_000073 5'-flanking region primer L1	GAGACCCGTTGGAAGGTGTA
B18304	B9J08_000073 5'-flanking region primer L2	TTCAGATCCACTAGTTCTAGGATCTGGGTAGAGTTGGAAT
B18305	B9J08_000073 3'-flanking region primer R1	TTCCAGAATTTCACTCTTAGAGTGGATTTTGGTGACAAA
B18306	B9J08_000073 3'-flanking region primer R2	ATGGGTGGGAATGCAATTTA
B18307	B9J08_000073 Internal screening primer LP	CTTCGGCACTGGTGACTTCT
B18308	B9J08_000073 Internal screening primer RP	CGCATTCTTCATCAGCATGT
B18309	B9J08_000073 5'-screening primer SO	GGTGGAACTGCTTCTTGAGC
B18310	B9J08_000073 3'-screening primer SO2	AACAGCGTGGGAAGAAGGAGA
B18384	B9J08_000517 5'-flanking region primer L1	ATAAAGGCGCCATACACAGG
B18385	B9J08_000517 5'-flanking region primer L2	TTCAGATCCACTAGTTCTAGATGCACAGAAGGTCTGAATG
B18386	B9J08_000517 3'-flanking region primer R1	TTCCAGAATTTCACTCTTATTGGGTTTGCTTATATCAAG
B18387	B9J08_000517 3'-flanking region primer R2	GTGGGAGGGGGTCATAAAAA
B18388	B9J08_000517 5'-screening primer SO	GCTGTCATGCATCGCTTTTA
B18389	B9J08_000517 3'-screening primer SO2	GGCAGGGTGAGGTATTCAAA
B18391	B9J08_000517 Internal screening primer LP	ATCCTGCTGACGTCTTGCTT
B18392	B9J08_000517 Internal screening primer RP	GGGATCTTGGGAGCAACATA
B18393	B9J08_002997 5'-flanking region primer L1	ATCCTGAGGCGTTCAAGAGA
B18394	B9J08_002997 5'-flanking region primer L2	TTCAGATCCACTAGTTCTAGGATACAGGCTTCTGATTGA
B18395	B9J08_002997 3'-flanking region primer R1	TTCCAGAATTTCACTCTTAGTTTATAAAAAAATCTGTATA
B18396	B9J08_002997 3'-flanking region primer R2	AATGCCCATTCAAACAAAGC
B18397	B9J08_002997 5'-screening primer SO	GCCAATGGAGACGAGAAATC
B18398	B9J08_002997 3'-screening primer SO2	CGCAAACCTCTGGGCTATAC
B18399	B9J08_002997 Internal screening primer LP	GGGAATGTTTGTCAGCCAGT
B18400	B9J08_002997 Internal screening primer RP	CCACACACCAGGATTGTCAG
B18437	B9J08_000073 5'-flanking region primer L1 (NEO)	TTGAGCCGCCATTACATT
B18438	B9J08_000073 5'-flanking region primer L2 (NEO)	GTATTCTGGGCCTCCATGTCGATCTGGGTAGAGTTGGAAT
B18439	B9J08_000073 3'-flanking region primer R1 (NEO)	GAATGCTGGTGCCTATACTGGAGTGGATTTTGGTGACAAA
B18440	B9J08_000073 3'-flanking region primer R2 (NEO)	ATGGGTGGGAATGCAATTTA
B18461	B9J08_002997 5'-flanking region primer L1 (NEO)	TCAAGTCTCGGATGCAAATG
B18462	B9J08_002997 5'-flanking region primer L2 (NEO)	GTATTCTGGGCCTCCATGTCGATACAGGCTTCTGATTGA
B18463	B9J08_002997 3'-flanking region primer R1 (NEO)	GAATGCTGGTGCCTATACTGGTTTATAAAAAAATCTGTATA

B18464	B9J08_002997 3'-flanking region primer R2 (NEO)	TCTTTCGAAGCCTTTCCTGA
B11103	pV1025 forward-extended primer	CTAGAACTAGTGGATCTGAA
B11104	pV1025 reverse-extended primer	TAAGAGTGAAATTCTGGAAA
B11105	<i>NAT</i> split primer 1	CCATTGACTAAGGTTTTCCC
B11106	<i>NAT</i> split primer 2	TTCAGTAGCCAAACCCATC
B11107	pV1025 Diagnostic screening primer 1	TCAGTGGCAAATCCTAACC
B11108	pV1025 Diagnostic screening primer 2	AGAGAAAATACCCGTGACG
B16376	pTO149 forward-extended primer	GACATGGAGGCCAGAATAC
B16377	pTO149 reverse-extended primer	CAGTATAGCGACCAGCATTC
B16378	<i>NEO</i> split primer 1	TGCTCCTGCCGAGAAAGTAT
B16379	<i>NEO</i> split primer 2	GCTCTTCGTCGAGATCATCC
B16380	pTO149 Diagnostic screening primer 1	ACATGGGGATGTATGGGCTA
B16381	pTO149 Diagnostic screening primer 2	TTTTCGCCTCGACATCATCT
B11749	<i>ACT1</i> qRT-PCR primer 1	TTGCTCCTGAAGAACACCCT
B11750	<i>ACT1</i> qRT-PCR primer 2	GCAGGAACGTTGAAGGTCTC
B13289	<i>CHS1</i> qRT-PCR primer 1	GCCTGAAAGTATCCCGAGT
B13290	<i>CHS1</i> qRT-PCR primer 2	CCAAATCCTAGTCGCATGCC
B13291	<i>CHS2</i> qRT-PCR primer 1	CGGCAGAACAGTTTACGACC
B13292	<i>CHS2</i> qRT-PCR primer 2	GGGCTTCTGTCTCACCTCTT
B13293	<i>CHS3</i> qRT-PCR primer 1	GGAGAGAGAAGATGGGGCTC
B13294	<i>CHS3</i> qRT-PCR primer 2	GTGGTATTGTGGCAAACGGT
B13295	<i>CHS4</i> qRT-PCR primer 1	GGGTGAAGTTGTCGAATCGG
B13296	<i>CHS4</i> qRT-PCR primer 2	GGCACAGATGGAGAGCATTG
B13297	<i>CHS5</i> qRT-PCR primer 1	GTGGGTAAACTCGATGCGTC
B13298	<i>CHS5</i> qRT-PCR primer 2	TAACAATCGAGCCGGCTTTG
B13299	<i>CHS6</i> qRT-PCR primer 1	TGCACACATACATTGGCGAG
B13300	<i>CHS6</i> qRT-PCR primer 2	CTGGATCGTCTGCACACATG
B13301	<i>CHS7</i> qRT-PCR primer 1	GGTATTGTGGGTGCCTTGTG
B13302	<i>CHS7</i> qRT-PCR primer 2	ATACCCACATCGACCGAGTC
B13303	<i>CHS8</i> qRT-PCR primer 1	TCGAGTACAATGGTCCCGAG
B13304	<i>CHS8</i> qRT-PCR primer 2	CCACGCTCATTCTGTTAGGC
B13305	<i>CDA2</i> qRT-PCR primer 1	CAGCTCCAGTGGTCGATTG
B13306	<i>CDA2</i> qRT-PCR primer 2	TTGCACGAACTCTGTTGTCG
B17985	B9J08_000072 qRT-PCR primer 1	TGGTCTCAACGGGCTTATTC
B17986	B9J08_000072 qRT-PCR primer 2	AAGGTCGTGGGTTTGTTGAC
B17987	B9J08_000073 qRT-PCR primer 1	AGTTCTTGGCCAGGATTGTG
B17988	B9J08_000073qRT-PCR primer 2	TACCTATGAAGGGCGCAAAC
B17989	B9J08_000517 qRT-PCR primer 1	TCCCTCCCGGAGAACTTAT
B17990	B9J08_000517 qRT-PCR primer 2	CTCATGCCATCACCGTATTG
B17991	B9J08_002997 qRT-PCR primer 1	CGCAGAGCATATGGTTCAGA
B17992	B9J08_002997 qRT-PCR primer 2	TTCAATGGTGTGGCACTGTT

References

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