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To FGSC
From Berl
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Lab
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Table S1. *A. nidulans* strains used in this study

o #	strain	genotype	FGSC
L02343	<i>alcA</i> (p)-AN1029.3	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3	A1476
L02929	<i>alcA</i> (p)-AN1029.3, AN1027.3Δ	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3; AN1027.3:: <i>AfpyroA</i>	A1550
L02933	<i>alcA</i> (p)-AN1029.3, AN1028.3Δ	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3; AN1028.3:: <i>AfpyroA</i>	A1551
L02939	<i>alcA</i> (p)-AN1029.3, AN1030.3Δ	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3; AN1030.3:: <i>AfpyroA</i>	A1552
L02945	<i>alcA</i> (p)-AN1029.3, AN1031.3Δ	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3; AN1031.3:: <i>AfpyroA</i>	A1553
L02948	<i>alcA</i> (p)-AN1029.3, AN1032.3Δ	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3; AN1032.3:: <i>AfpyroA</i>	A1554
L02953	<i>alcA</i> (p)-AN1029.3, AN1033.3Δ	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3; AN1033.3:: <i>AfpyroA</i>	A1555
L02958	<i>alcA</i> (p)-AN1029.3, AN1034.3Δ	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3; AN1034.3:: <i>AfpyroA</i>	A1556
L02966	<i>alcA</i> (p)-AN1029.3, AN1035.3Δ	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3; AN1035.3:: <i>AfpyroA</i>	A1557
L02969	<i>alcA</i> (p)-AN1029.3, AN11287.3Δ	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3; AN11287.3:: <i>AfpyroA</i>	A1558
L02975	<i>alcA</i> (p)-AN1029.3, AN1036.3Δ	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3; AN1036.3:: <i>AfpyroA</i>	A1559
L02978	<i>alcA</i> (p)-AN1029.3, AN1037.3Δ	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3; AN1037.3:: <i>AfpyroA</i>	A1560
L02983	<i>alcA</i> (p)-AN1029.3, AN11288.3Δ	<i>pyrG89; pyroA4, nkuA::argB; riboB2, stcJ::riboB;</i> AN1029.3:: <i>AfpyrG-alcA</i> (p)-AN1029.3; AN11288.3:: <i>AfpyroA</i>	A1561

AN1029.3::*AfpyrG-alcA*(p)-AN1029.3 is a replacement of the endogenous promoter of AN1029.3 with the *alcA* promoter and the *A. fumigatus pyrG* gene (*AfpyrG*). *AfpyroA* is the *A. fumigatus pyroA* gene and *Afribob* is the *A. fumigatus riboB* gene.