Figure S1

 NCU03116 *N. crassa*

 MGG 03700 *M. oryzae*

 AN9463 *A. nidulans*

 rng2 SPAC4F8.13c *S. pombe*

 IQG1 *S. cerevisiae*

 IQG1 orf19.6536 *C. albicans*

 AN3735 *A. nidulans*

 NCU03852 *N. crassa*

 MGG 08105 *M. oryzae*

 BUD2 *S. cerevisiae*

 BUD2 orf19.940 *C. albicans*

 IRA2 *S. cerevisiae*

 IRA1 *S. cerevisiae*

 IRA2 orf19.5219 *C. albicans*

 NCU01642 *N. crassa*

 MGG 11425 *M. oryzae*

 NCU06122 *N. crassa*

 MGG 03846 *M. oryzae*

 gapA AN4998 *A. nidulans*

 gap1 SPBC646.12c *S. pombe*

93

99

99

99

99

99

100

99

88

99

100

94

60

100

99

97

96

0.2