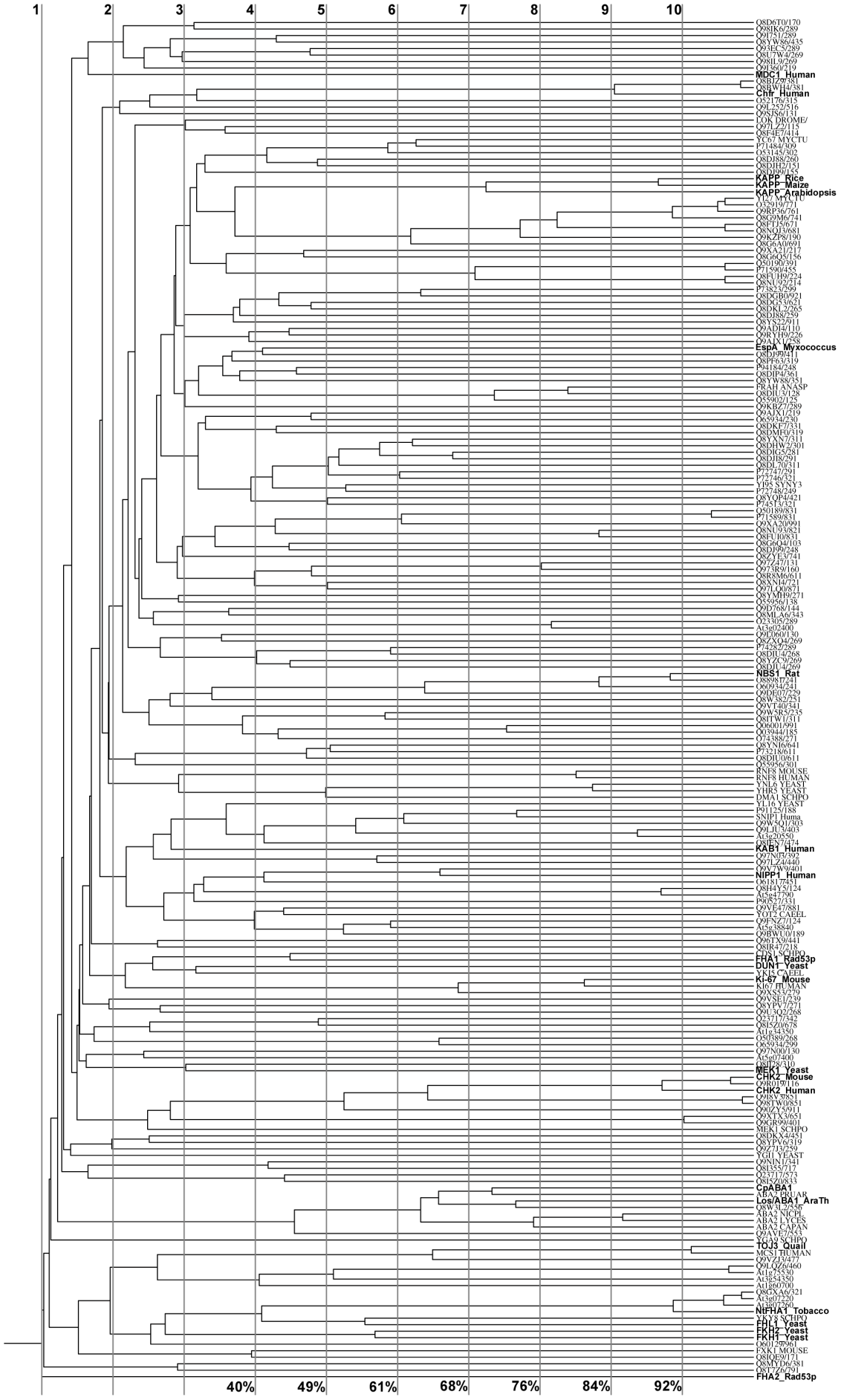
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Q8YW86/435
Q93EC5/289
Q8U7W4/269
Q98IL9/269
Q9I360/319
MDC1_Human
Q8BJZ9/381
Q8BWH4/381
Chfr_Human
O52176/315
Q9L252/516
Q9SJS6/131
LOK DROME/
Q07LZ2/115
Q8F4E7/414
YC67 MYCTU
P71484/309
O53145/302
Q8DJ88/260
Q8DJH2/151
Q8YD99/155
KAPP_Rice
KAPP_Maize
KAPP_Arabidopsis
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O32919/771
Q9RP36/761
Q8G9M6/741
Q8FTJ5/671
Q8NQI3/681
Q9KZP6/190
Q8G6A0/691
Q9XA21/717
Q8GGQ5/156
Q50190/391
P71590/455
Q8FUH9/224
Q8NU92/714
P73824/299
Q8DGB0/921
Q8DC53/631
Q8DKL2/265
Q8DJ88/259
Q8YS22/911
Q9ADI4/110
Q9RYH9/226
Q9AIX0/258
EspA_Myxococcus
Q8DJ99/411
Q8PF63/319
P94184/248
Q8DIP4/361
Q8YW88/351
FRAH ANASP
Q8DIU3/128
O55902/125
Q9KBZ7/289
Q9AIX1/219
O65934/230
Q8DKF7/331
Q8DMF0/319
Q8YXN7/311
Q8DHW2/301
Q8DIG5/281
Q8DJI8/291
Q8DL70/311
P72747/291
P72746/321
Y195 SYNY3
P72748/249
Q8YQP4/421
P74ST3/321
Q50189/831
P71589/831
Q9XA20/991
Q8NU93/831
Q8FUI0/831
Q8G6Q4/103
Q8DJ09/248
Q8ZYE3/741
Q9ZA77/131
Q73R9/160
Q8R8M6/611
Q8XNI4/721
Q07LQ0/871
Q8YMH9/271
O55956/138
Q9D768/144
Q8MLA6/343
O23305/289
At3g02400
Q9EI60/130
Q8ZXQ4/269
P74287/289
Q8DIU4/268
Q8YZC9/269
Q8DIU4/269
NBS1_Rat
O88981/241
Q9I934/241
Q9DE07/229
Q8W382/251
Q9VT40/341
Q9W5R5/235
Q8ITW1/511
Q06001/991
O03944/185
O74388/271
Q8YN16/641
P73218/611
Q8DIU0/611
O55956/301
RNF8 MOUSE
RNF8 HUMAN
YNL6 YEAST
YHR5 YEAST
DMA1 SCHPO
YL16 YEAST
P01125/188
SNIP1 Huma
Q9W5Q1/303
Q9LUS4/403
At3g20850
Q8IEN7/474
KAB1_Human
Q97N0/3/392
Q97LZ4/440
Q9V7W9/401
NIPP1_Human
O61817/451
Q8H4Y5/124
At5g47790
P90527/331
Q9YE47/881
YOT2 CAEEL
Q9FNZ7/124
At5g38840
Q9BW10/189
Q96TX9/441
Q8IR47/218
CDS1 SCHPO
FHA1_Rad53p
DUN1_Yeast
YK15 CAEEL
Ki-67_Mouse
Ki67 HUMAN
Q9XS53/279
Q9VSE1/239
Q8YPV1/271
Q9U3Q2/268
Q33717/342
Q8I5Z0/678
At1g43350
Q8JB89/268
O65934/299
Q97N00/130
At5g07400
Q8IP38/310
MEK1_Yeast
CHK2_Mouse
O9R019/116
CHK2_Human
Q9BRV8/851
Q8TW9/881
Q9QZ15/911
Q9XTX3/651
O8GR99/401
MEK1 SCHPO
Q8DKX4/451
Q8YPA6/319
Q9Z713/259
YGH1 YEAST
Q9NIN1/341
Q8I355/717
Q33717/573
Q8I5Z0/833
CpABA1
ABA2 PRUAR
Los/ABA1_AraTh
Q8WRL2/556
ABA2 NICPL
ABA2 LYCES
ABA2 CAPAN
Q9AVE7/553
SCA3 SCHPO
TGJ3_Quail
MCS1 HUMAN
Q9VZJ3/477
Q9LQZ6/460
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At3g54350
At1g60700
Q8GXA6/321
At1g07220
At3g07260
NtFHA1_Tobacco
YKY8 SCHPO
FKH2_Yeast
FKH1_Yeast
O60129/961
FXK1 MOUSE
Q8IQE9/171
Q8MYD6/381
Q8TZG6/791
FHA2_Rad53p
40%
49%
61%
68%
76%
84%
92%

Fig. 5