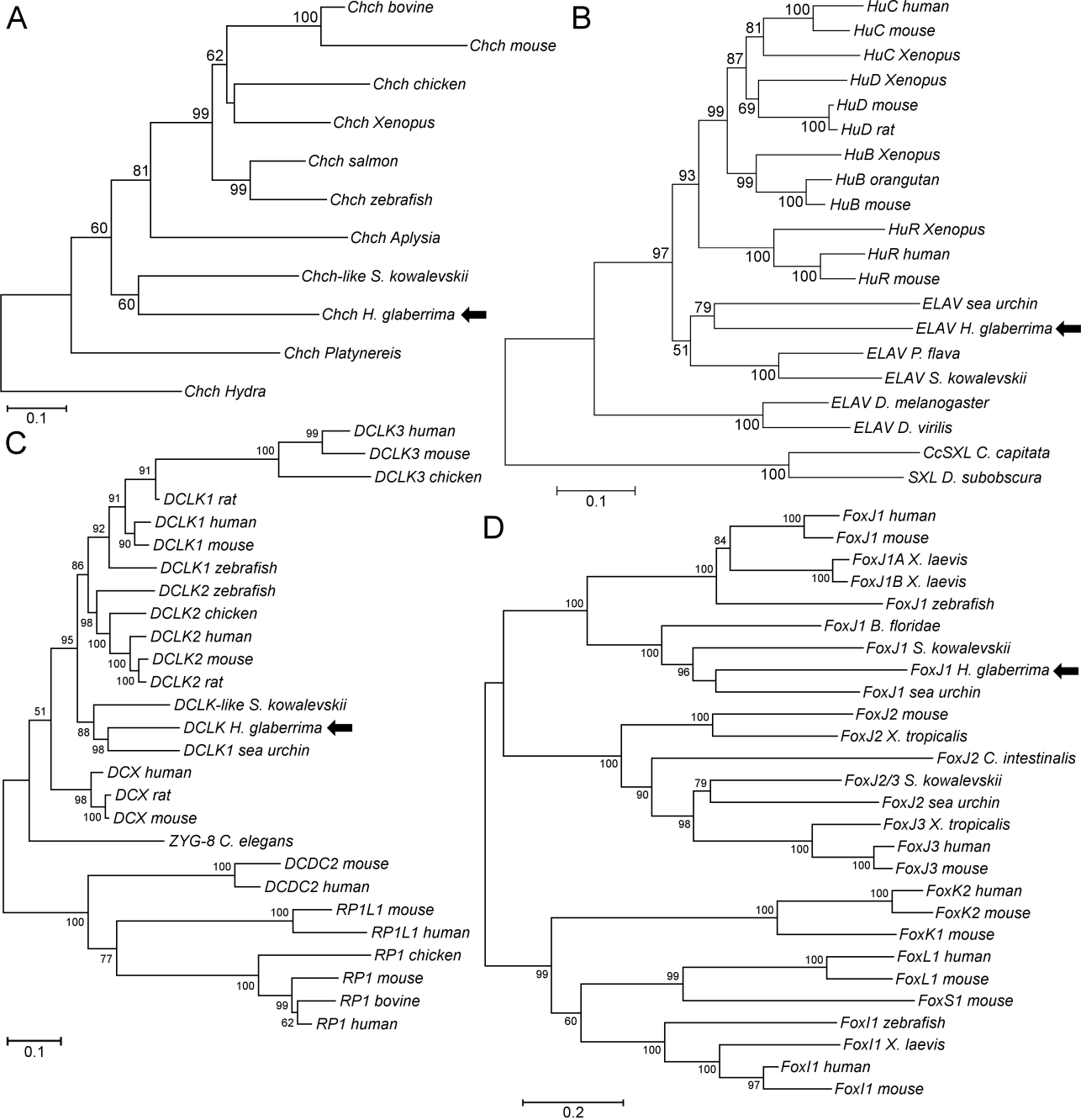
A
Chch bovine
Chch mouse
Chch chicken
Chch Xenopus
Chch salmon
Chch zebrafish
Chch Aplysia
Chch-like S. kowalevskii
Chch H. glaberrima
Chch Platynereis
Chch Hydra
100
62
99
81
99
60
60
0.1
B
HuC human
HuC mouse
HuC Xenopus
HuD Xenopus
HuD mouse
HuD rat
HuB Xenopus
HuB orangutan
HuB mouse
HuR Xenopus
HuR human
HuR mouse
ELAV sea urchin
ELAV H. glaberrima
ELAV P. flava
ELAV S. kowalevskii
ELAV D. melanogaster
ELAV D. virilis
CcSXL C. capitata
SXL D. subobscura
100
81
87
69
99
100
93
99
100
97
100
100
79
51
100
100
100
0.1
C
DCLK3 human
DCLK3 mouse
DCLK3 chicken
DCLK1 rat
DCLK1 human
DCLK1 mouse
DCLK1 zebrafish
DCLK2 zebrafish
DCLK2 chicken
DCLK2 human
DCLK2 mouse
DCLK2 rat
DCLK-like S. kowalevskii
DCLK H. glaberrima
DCLK1 sea urchin
DCX human
DCX rat
DCX mouse
ZYG-8 C. elegans
DCDC2 mouse
DCDC2 human
RP1L1 mouse
RP1L1 human
RP1 chicken
RP1 mouse
RP1 bovine
RP1 human
99
100
91
91
90
92
86
98
100
100
100
95
51
88
98
98
98
100
100
100
100
77
100
99
62
0.1
D
FoxJ1 human
FoxJ1 mouse
FoxJ1A X. laevis
FoxJ1B X. laevis
FoxJ1 zebrafish
FoxJ1 B. floridae
FoxJ1 S. kowalevskii
FoxJ1 H. glaberrima
FoxJ1 sea urchin
FoxJ2 mouse
FoxJ2 X. tropicalis
FoxJ2 C. intestinalis
FoxJ2/3 S. kowalevskii
FoxJ2 sea urchin
FoxJ3 X. tropicalis
FoxJ3 human
FoxJ3 mouse
FoxK2 human
FoxK2 mouse
FoxK1 mouse
FoxL1 human
FoxL1 mouse
FoxS1 mouse
FoxI1 zebrafish
FoxI1 X. laevis
FoxI1 human
FoxI1 mouse
100
84
100
100
100
100
96
100
100
90
79
98
100
100
100
100
99
99
60
100
100
97
0.2