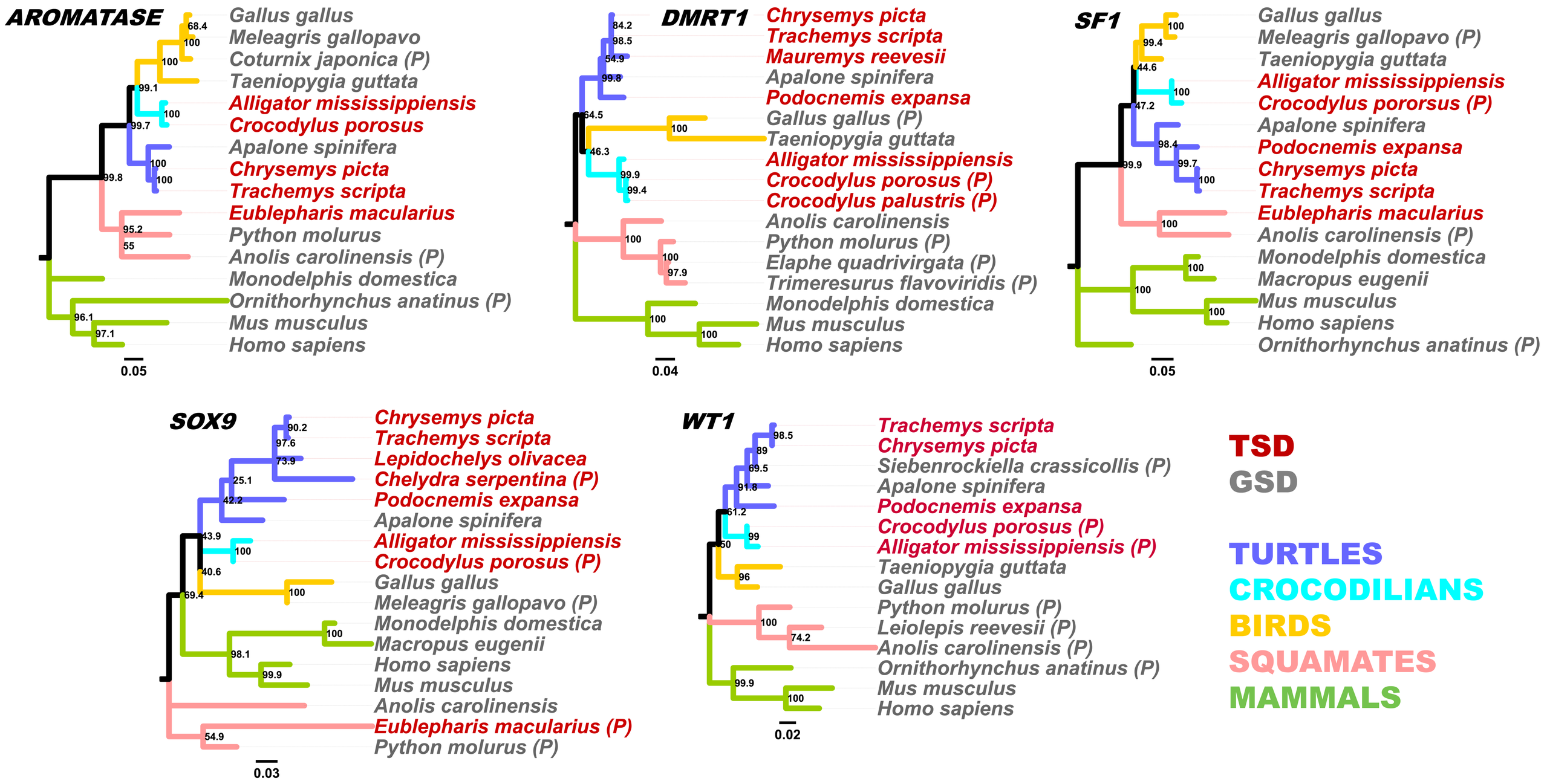
AROMATASE
68.4
100
100
99.1
100
99.7
100
100
99.8
95.2
55
96.1
97.1
Gallus gallus
Meleagris gallopavo
Coturnix japonica (P)
Taeniopygia guttata
Alligator mississippiensis
Crocodylus porosus
Apalone spinifera
Chrysemys picta
Trachemys scripta
Eublepharis macularius
Python molurus
Anolis carolinensis (P)
Monodelphis domestica
Ornithorhynchus anatinus (P)
Mus musculus
Homo sapiens
0.05
DMRT1
84.2
98.5
54.9
99.8
64.5
100
46.3
99.9
99.4
100
100
97.9
100
100
Chrysemys picta
Trachemys scripta
Mauremys reevesii
Apalone spinifera
Podocnemis expansa
Gallus gallus (P)
Taeniopygia guttata
Alligator mississippiensis
Crocodylus porosus (P)
Crocodylus palustris (P)
Anolis carolinensis
Python molurus (P)
Elaphe quadrivirgata (P)
Trimeresurus flavoviridis (P)
Monodelphis domestica
Mus musculus
Homo sapiens
0.04
SF1
100
99.4
44.6
100
47.2
98.4
99.9
99.7
100
100
100
100
100
Gallus gallus
Meleagris gallopavo (P)
Taeniopygia guttata
Alligator mississippiensis
Crocodylus pororsus (P)
Apalone spinifera
Podocnemis expansa
Chrysemys picta
Trachemys scripta
Eublepharis macularius
Anolis carolinensis (P)
Monodelphis domestica
Macropus eugenii
Mus musculus
Homo sapiens
Ornithorhynchus anatinus (P)
0.05
SOX9
90.2
97.6
73.9
25.1
42.2
43.9
100
40.6
69.4
100
100
98.1
99.9
54.9
Chrysemys picta
Trachemys scripta
Lepidochelys olivacea
Chelydra serpentina (P)
Podocnemis expansa
Apalone spinifera
Alligator mississippiensis
Crocodylus porosus (P)
Gallus gallus
Meleagris gallopavo (P)
Monodelphis domestica
Macropus eugenii
Homo sapiens
Mus musculus
Anolis carolinensis
Eublepharis macularius (P)
Python molurus (P)
0.03
WT1
98.5
89
69.5
91.8
61.2
99
50
96
100
74.2
99.9
100
Trachemys scripta
Chrysemys picta
Siebenrockiella crassicollis (P)
Apalone spinifera
Podocnemis expansa
Crocodylus porosus (P)
Alligator mississippiensis (P)
Taeniopygia guttata
Gallus gallus
Python molurus (P)
Leiolepis reevesii (P)
Anolis carolinensis (P)
Ornithorhynchus anatinus (P)
Mus musculus
Homo sapiens
0.02
TSD
GSD
TURTLES
CROCODILIANS
BIRDS
SQUAMATES
MAMMALS