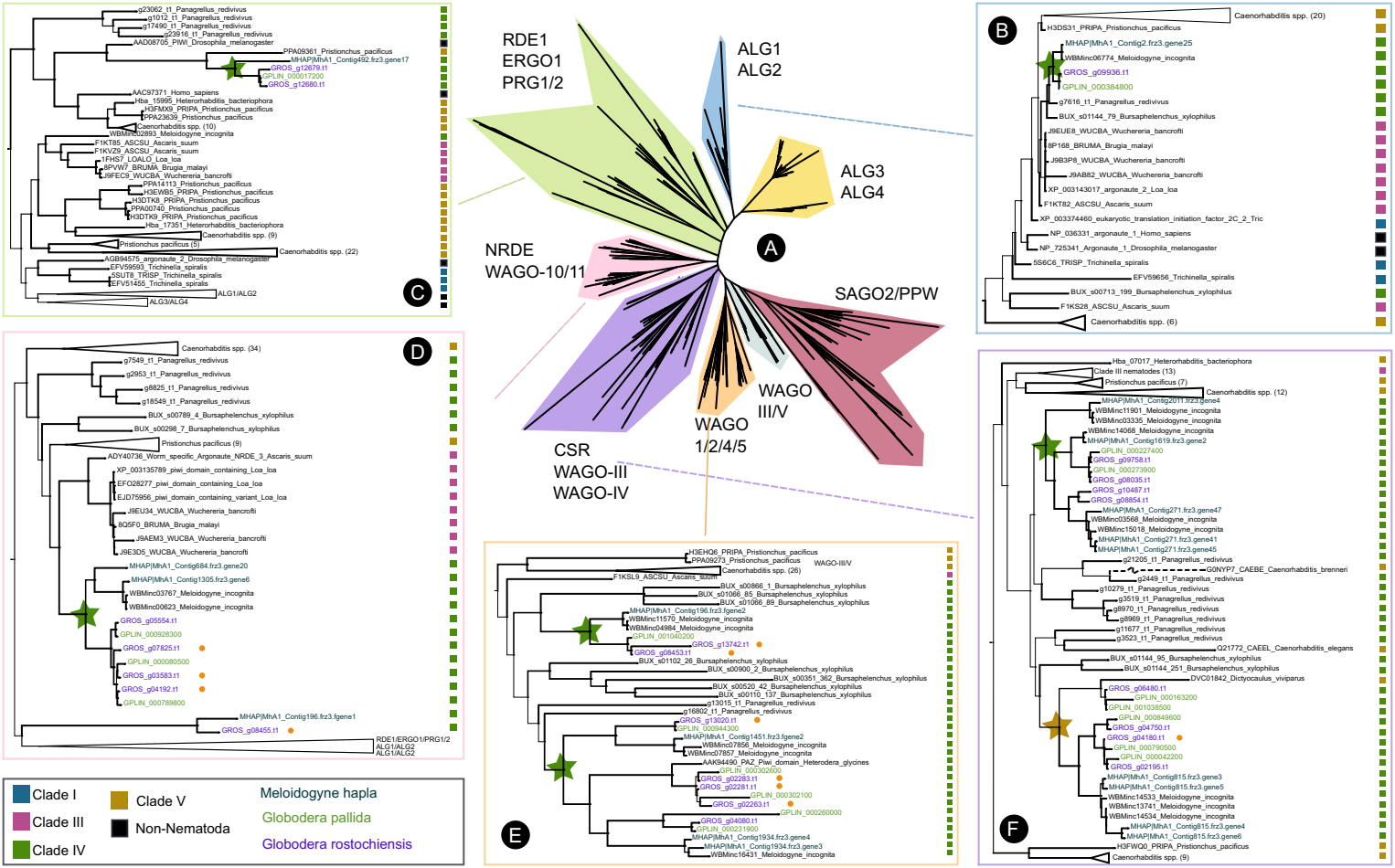
A
RDE1
ERGO1
PRG1/2
ALG1
ALG2
ALG3
ALG4
NRDE
WAGO-10/11
SAGO2/PPW
WAGO
III/V
WAGO
1/2/4/5
CSR
WAGO-III
WAGO-IV
B
Caenorhabditis spp. (20)
H3DS31_PRIPA_Pristionchus_pacificus
MHAP|MhA1_Contig2.frz3.gene25
WBMinc06774_Meloidogyne_incognita
GROS_g09936.t1
GPLIN_000384800
g7616_t1_Panagrellus_redivivus
BUX_s01144_79_Bursaphelenchus_xylophilus
J9EUE8_WUCBA_Wuchereria_bancrofti
I8P168_BRUMA_Brugia_malayi
J9B3P8_WUCBA_Wuchereria_bancrofti
J9AB82_WUCBA_Wuchereria_bancrofti
XP_003143017_argonaute_2_Loa_loa
F1KT82_ASCSU_Ascaris_suum
XP_003374460_eukaryotic_translation_initiation_factor_2C_2_Tric
NP_036331_argonaute_1_Homo_sapiens
NP_725341_Argonaute_1_Drosophila_melanogaster
5S6C6_TRISP_Trichinella_spiralis
EFV59656_Trichinella_spiralis
BUX_s00713_199_Bursaphelenchus_xylophilus
F1KS28_ASCSU_Ascaris_suum
Caenorhabditis spp. (6)
C
g23062_t1_Panagrellus_redivivus
g1012_t1_Panagrellus_redivivus
g17490_t1_Panagrellus_redivivus
g23816_t1_Panagrellus_redivivus
AAD08705_PIWI_Drosophila_melanogaster
PPA09361_Pristionchus_pacificus
MHAP|MhA1_Contig492.frz3.gene17
GROS_g12679.t1
GPLIN_000017200
GROS_g12680.t1
AAC97371_Homo_sapiens
Hba_15995_Heterorhabditis_bacteriophora
H3FMX9_PRIPA_Pristionchus_pacificus
PPA23639_Pristionchus_pacificus
Caenorhabditis spp. (10)
WBMinc02893_Meloidogyne_incognita
F1KT85_ASCSU_Ascaris_suum
F1KVZ9_ASCSU_Ascaris_suum
1FHS7_LOALO_Loa_loa
I8PVW7_BRUMA_Brugia_malayi
J9FEC9_WUCBA_Wuchereria_bancrofti
PPA14113_Pristionchus_pacificus
H3EWB5_PRIPA_Pristionchus_pacificus
H3DTK8_PRIPA_Pristionchus_pacificus
PPA00740_Pristionchus_pacificus
H3DTK9_PRIPA_Pristionchus_pacificus
Hba_17351_Heterorhabditis_bacteriophora
Caenorhabditis spp. (9)
Pristionchus pacificus (5)
Caenorhabditis spp. (22)
AGB94575_argonaute_2_Drosophila_melanogaster
EFV59693_Trichinella_spiralis
5SUT8_TRISP_Trichinella_spiralis
EFV51455_Trichinella_spiralis
ALG1/ALG2
ALG3/ALG4
D
Caenorhabditis spp. (34)
g7549_t1_Panagrellus_redivivus
g2953_t1_Panagrellus_redivivus
g8825_t1_Panagrellus_redivivus
g18549_t1_Panagrellus_redivivus
BUX_s00789_4_Bursaphelenchus_xylophilus
BUX_s00298_7_Bursaphelenchus_xylophilus
Pristionchus pacificus (9)
ADY40736_Worm_specific_Argonaute_NRDE_3_Ascaris_suum
XP_003135789_piwi_domain_containing_Loa_loa
EFO28277_piwi_domain_containing_Loa_loa
EJD75956_piwi_domain_containing_variant_Loa_loa
J9EU34_WUCBA_Wuchereria_bancrofti
8Q5F0_BRUMA_Brugia_malayi
J9AEM3_WUCBA_Wuchereria_bancrofti
J9E3D5_WUCBA_Wuchereria_bancrofti
MHAP|MhA1_Contig684.frz3.gene20
MHAP|MhA1_Contig1305.frz3.gene6
WBMinc03767_Meloidogyne_incognita
WBMinc00623_Meloidogyne_incognita
GROS_g05554.t1
GPLIN_000928300
GROS_g07825.t1
GPLIN_000080500
GROS_g03583.t1
GROS_g04192.t1
GPLIN_000789800
MHAP|MhA1_Contig196.frz3.fgene1
GROS_g08455.t1
RDE1/ERGO1/PRG1/2
ALG1/ALG2
ALG1/ALG2
E
H3EHQ6_PRIPA_Pristionchus_pacificus
PPA09273_Pristionchus_pacificus
WAGO-III/V
Caenorhabditis spp. (26)
F1KSL9_ASCSU_Ascaris_suum
BUX_s00866_1_Bursaphelenchus_xylophilus
BUX_s01066_85_Bursaphelenchus_xylophilus
BUX_s01066_89_Bursaphelenchus_xylophilus
MHAP|MhA1_Contig196.frz3.fgene2
WBMinc11570_Meloidogyne_incognita
WBMinc04984_Meloidogyne_incognita
GPLIN_001040200
GROS_g13742.t1
GROS_g08453.t1
BUX_s01102_26_Bursaphelenchus_xylophilus
BUX_s00900_2_Bursaphelenchus_xylophilus
BUX_s00351_362_Bursaphelenchus_xylophilus
BUX_s00520_42_Bursaphelenchus_xylophilus
BUX_s00110_137_Bursaphelenchus_xylophilus
g13015_t1_Panagrellus_redivivus
g16802_t1_Panagrellus_redivivus
GROS_g13020.t1
GPLIN_000944300
MHAP|MhA1_Contig1451.frz3.fgene2
WBMinc07856_Meloidogyne_incognita
WBMinc07857_Meloidogyne_incognita
AAK94490_PAZ_Piwi_domain_Heterodera_glycines
GPLIN_000302600
GROS_g02283.t1
GROS_g02281.t1
GPLIN_000302100
GROS_g02263.t1
GPLIN_000260000
GROS_g04080.t1
GPLIN_000231900
MHAP|MhA1_Contig1934.frz3.gene4
MHAP|MhA1_Contig1934.frz3.gene3
WBMinc16431_Meloidogyne_incognita
F
Hba_07017_Heterorhabditis_bacteriophora
Clade III nematodes (13)
Pristionchus pacificus (7)
Caenorhabditis spp. (12)
MHAP|MhA1_Contig2011.frz3.gene4
WBMinc11901_Meloidogyne_incognita
WBMinc03335_Meloidogyne_incognita
WBMinc14068_Meloidogyne_incognita
MHAP|MhA1_Contig1619.frz3.gene2
GPLIN_000227400
GROS_g09758.t1
GPLIN_000273900
GROS_g08035.t1
GROS_g10487.t1
GROS_g08854.t1
MHAP|MhA1_Contig271.frz3.gene47
WBMinc03568_Meloidogyne_incognita
WBMinc15018_Meloidogyne_incognita
MHAP|MhA1_Contig271.frz3.gene41
MHAP|MhA1_Contig271.frz3.gene45
g21205_t1_Panagrellus_redivivus
G0NYP7_CAEBE_Caenorhabditis_brenneri
g2449_t1_Panagrellus_redivivus
g10279_t1_Panagrellus_redivivus
g3519_t1_Panagrellus_redivivus
g8970_t1_Panagrellus_redivivus
g8969_t1_Panagrellus_redivivus
g11677_t1_Panagrellus_redivivus
g3523_t1_Panagrellus_redivivus
Q21772_CAEEL_Caenorhabditis_elegans
BUX_s01144_95_Bursaphelenchus_xylophilus
BUX_s01144_251_Bursaphelenchus_xylophilus
DVC01842_Dictyocaulus_viviparus
GROS_g06480.t1
GPLIN_000163200
GPLIN_001038500
GPLIN_000849600
GROS_g04750.t1
GROS_g04180.t1
GPLIN_000790500
GPLIN_000042200
GROS_g02195.t1
MHAP|MhA1_Contig815.frz3.gene3
MHAP|MhA1_Contig815.frz3.gene5
WBMinc14533_Meloidogyne_incognita
WBMinc13741_Meloidogyne_incognita
WBMinc14534_Meloidogyne_incognita
MHAP|MhA1_Contig815.frz3.gene4
MHAP|MhA1_Contig815.frz3.gene6
H3FWQ0_PRIPA_Pristionchus_pacificus
Caenorhabditis spp. (9)
Clade I
Clade III
Clade IV
Clade V
Non-Nematoda
Meloidogyne hapla
Globodera pallida
Globodera rostochiensis