G1
Selaginella moellendorffii 441803
Marchantia polymorpha Mapoly0075s0079.1.p
Physcomitrium patens Pp3c2 36840V3.1.p
Picea abies MA 431919g0010
Arabidopsis thaliana AT5G39040.1 AtABCB27
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00047.188
Oryza sativa LOC Os03g54790.1
Klebsormidium flaccidum kfl00544 0080 v1.1
Mesostigma viride Mv00768-RA
G2
Chlamydomonas reinhardtii Cre02.g083354.t1.2
Volvox carteri Vocar.0028s0139.1.p
Klebsormidium flaccidum kfl00016 0070 v1.1
Marchantia polymorpha Mapoly0134s0014.1.p
Physcomitrium patens Pp3c24 8380V3.1.p
Physcomitrium patens Pp3c8 6290V3.1.p
Mesostigma viride Mv18887-RA
G3
Arabidopsis thaliana AT1G70610.1 AtABCB26
Oryza sativa LOC Os01g68330.1
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00005.211
Picea abies MA 40901g0010
Marchantia polymorpha Mapoly0001s0191.1.p
Physcomitrium patens Pp3c19 4510V3.1.p
Physcomitrium patens Pp3c21 230V3.1.p
Physcomitrium patens Pp3c21 243V3.1.p
Klebsormidium flaccidum kfl00979 0020 v1.1
Mesostigma viride Mv18666-RA
G4
Arabidopsis thaliana AT4G25450.1 AtABCB28
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00069.114
Oryza sativa LOC Os07g28090.1
Picea abies MA 8292491g0010
Selaginella moellendorffii 61383
Physcomitrium patens Pp3c16 7170V3.1.p
Marchantia polymorpha Mapoly0091s0010.1.p
Klebsormidium flaccidum kfl00277 0100 v1.1
Mesostigma viride Mv14873-RA
Chlamydomonas reinhardtii Cre16.g669525.t1.1
Volvox carteri Vocar.0023s0168.1.p
G5
Arabidopsis thaliana AT5G03910.1 AtABCB29
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00031.74
Oryza sativa LOC Os04g33700.1
Picea abies MA 40611g0010
Selaginella moellendorffii 440408
Marchantia polymorpha Mapoly0025s0012.1.p
Physcomitrium patens Pp3c6 20190V3.1.p
Klebsormidium flaccidum kfl00168 0060 v1.1
Mesostigma viride Mv02517-RA
G6
Arabidopsis thaliana AT4G28620.1 AtABCB24
Arabidopsis thaliana AT4G28630.1 AtABCB23
Arabidopsis thaliana AT5G58270.1 AtABCB25
Oryza sativa LOC Os06g03770.1
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00077.187
Picea abies MA 657308g0010
Selaginella moellendorffii 100977
Physcomitrium patens Pp3c1 32090V3.1.p
Physcomitrium patens Pp3c14 15010V3.1.p
Physcomitrium patens Pp3c14 15017V3.1.p
Marchantia polymorpha Mapoly0049s0019.1.p
Klebsormidium flaccidum kfl00510 0010 v1.1
Mesostigma viride Mv20949-RA
Chlamydomonas reinhardtii Cre17.g727650.t1.1
Volvox carteri Vocar.0014s0091.1.p
Mesostigma viride Mv18937-RA
Selaginella moellendorffii 75404
Physcomitrium patens Pp3c11 26620V3.1.p
Marchantia polymorpha Mapoly0001s0331.1.p
Klebsormidium flaccidum kfl00101 0190 v1.1
Mesostigma viride Mv09977-RA
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00018.113
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00007.341
Oryza sativa LOC Os03g08380.1
Mesostigma viride Mv17911-RA
Mesostigma viride Mv17941-RA
Mesostigma viride Mv19411-RA
Chlamydomonas reinhardtii Cre17.g725150.t1.2
Chlamydomonas reinhardtii Cre17.g725200.t1.2
Volvox carteri Vocar.0001s1440.1.p
Klebsormidium flaccidum kfl00008 0360 v1.1
Klebsormidium flaccidum kfl00023 0200 v1.1
Marchantia polymorpha Mapoly0111s0014.1.p
Marchantia polymorpha Mapoly0062s0086.1.p
Physcomitrium patens Pp3c12 11230V3.1.p
Physcomitrium patens Pp3c4 5170V3.1.p
Selaginella moellendorffii 123915
Selaginella moellendorffii 123936
Selaginella moellendorffii 176522
Selaginella moellendorffii 74892
Selaginella moellendorffii 169182
Arabidopsis thaliana AT1G02520.1 AtABCB11
Arabidopsis thaliana AT1G02530.1 AtABCB12
Arabidopsis thaliana AT4G01820.1 AtABCB3
Arabidopsis thaliana AT4G01830.1 AtABCB5
Arabidopsis thaliana AT2G47000.1 AtABCB4
Arabidopsis thaliana AT3G62150.1 AtABCB21
Oryza sativa LOC Os01g18670.1
Oryza sativa LOC Os05g04610.1
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00017.81
Arabidopsis thaliana AT4G18050.1 AtABCB9
Arabidopsis thaliana AT5G46540.1 AtABCB7
Oryza sativa LOC Os01g34970.1
Oryza sativa LOC Os01g35030.1
Oryza sativa LOC Os01g50080.1
Oryza sativa LOC Os01g50100.1
Oryza sativa LOC Os01g50160.1
Oryza sativa LOC Os05g47500.1
Oryza sativa LOC Os05g47490.1
Oryza sativa LOC Os02g21750.1
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00045.103
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00045.105
Picea abies MA 10432169g0010
Picea abies MA 635039g0010
Picea abies MA 10432169g0020
Picea abies MA 560534g0010
Picea abies MA 138894g0010
Picea abies MA 180044g0010
Picea abies MA 293226g0010
Picea abies MA 644g0010
Picea abies MA 382408g0010
Picea abies MA 18863g0010
G7
G8
Selaginella moellendorffii 408755
Selaginella moellendorffii 231714
Selaginella moellendorffii 229984
Selaginella moellendorffii 233433
Selaginella moellendorffii 419448
Selaginella moellendorffii 99885
Physcomitrium patens Pp3c1 31680V3.1.p
Physcomitrium patens Pp3c22 11240V3.1.p
Physcomitrium patens Pp3c14 2470V3.1.p
Marchantia polymorpha Mapoly0002s0234.1.p
Marchantia polymorpha Mapoly0040s0071.1.p
Oryza sativa LOC Os04g40570.1
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00049.104
Arabidopsis thaliana AT3G28345.1 AtABCB15
Arabidopsis thaliana AT3G28360.1 AtABCB16
Arabidopsis thaliana AT3G28390.1 AtABCB18
Arabidopsis thaliana AT3G28380.1 AtABCB17
Arabidopsis thaliana AT3G28415.1 AtABCB22
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00090.97
Oryza sativa LOC Os02g09720.1
Picea abies MA 114017g0010
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00056.104
Oryza sativa LOC Os01g52550.1
Picea abies MA 100742g0020
Picea abies MA 18736g0010
Picea abies MA 144373g0010
Picea abies MA 145446g0020
Picea abies MA 145496g0010
Picea abies MA 82945g0010
Picea abies MA 11459g0010
Picea abies MA 10436810g0020
Picea abies MA 9148200g0010
Picea abies MA 79399g0010
Picea abies MA 107576g0010
Picea abies MA 6870g0010
Picea abies MA 83806g0010
Picea abies MA 8605679g0010
Picea abies MA 9253g0010
Picea abies MA 10432922g0010
Picea abies MA 3437g0010
Picea abies MA 636449g0010
Picea abies MA 111099g0010
Picea abies MA 934204g0010
Picea abies MA 929827g0010
Klebsormidium flaccidum kfl00047 0060 v1.1
Klebsormidium flaccidum kfl00461 0020 v1.1
G9
Selaginella moellendorffii 75690
Selaginella moellendorffii 84555
Marchantia polymorpha Mapoly0023s0157.1.p
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00018.111
Oryza sativa LOC Os08g05690.1
Oryza sativa LOC Os08g05710.1
Arabidopsis thaliana AT2G39480.1 AtABCB6
Arabidopsis thaliana AT3G55320.1 AtABCB20
Oryza sativa LOC Os01g74470.1
Oryza sativa LOC Os03g17180.1
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00145.27
Picea abies MA 14136g0020
Picea abies MA 14136g0010
Picea abies MA 61717g0010
Picea abies MA 40328g0010
Selaginella moellendorffii 139408
Marchantia polymorpha Mapoly0021s0082.1.p
Physcomitrium patens Pp3c2 13930V3.1.p
Physcomitrium patens Pp3c9 13390V3.1.p
Arabidopsis thaliana AT2G36910.1 AtABCB1
Oryza sativa LOC Os08g45030.1
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00076.86
Selaginella moellendorffii 410515
Selaginella moellendorffii 236972
Selaginella moellendorffii 92485
Picea abies MA 10434957g0010
Arabidopsis thaliana AT3G28860.1 AtABCB19
Oryza sativa LOC Os04g38570.1
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00010.381
Picea abies MA 10431815g0020
Picea abies MA 141308g0010
Marchantia polymorpha Mapoly0037s0014.1.p
Physcomitrium patens Pp3c1 7210V3.1.p
Physcomitrium patensPp3c1 7215V3.1.p
Physcomitrium patens Pp3c6 7260V3.1.p
Physcomitrium patens Pp3c21 18190V3.1.p
Arabidopsis thaliana AT1G10680.1 AtABCB10
Arabidopsis thaliana AT4G25960.1 AtABCB2
Oryza sativa LOC Os02g46680.1
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00048.15
Picea abies MA 126766g0010
Selaginella moellendorffii 148837
Selaginella moellendorffii 230688
Marchantia polymorpha Mapoly0075s0052.1.p
Marchantia polymorpha Mapoly0075s0053.1.p
Physcomitrium patens Pp3c1 34680V3.1.p
Physcomitrium patens Pp3c3 5680V3.1.p
Arabidopsis thaliana AT1G27940.1 AtABCB13
Arabidopsis thaliana AT1G28010.1 AtABCB14
Amborella trichopoda evm 27.model.AmTr v1.0 scaffold00055.37
Selaginella moellendorffii 230134
Marchantia polymorpha Mapoly0115s0036.1.p
Marchantia polymorpha Mapoly0182s0009.1.p
Physcomitrium patens Pp3c17 16450V3.1.p
1