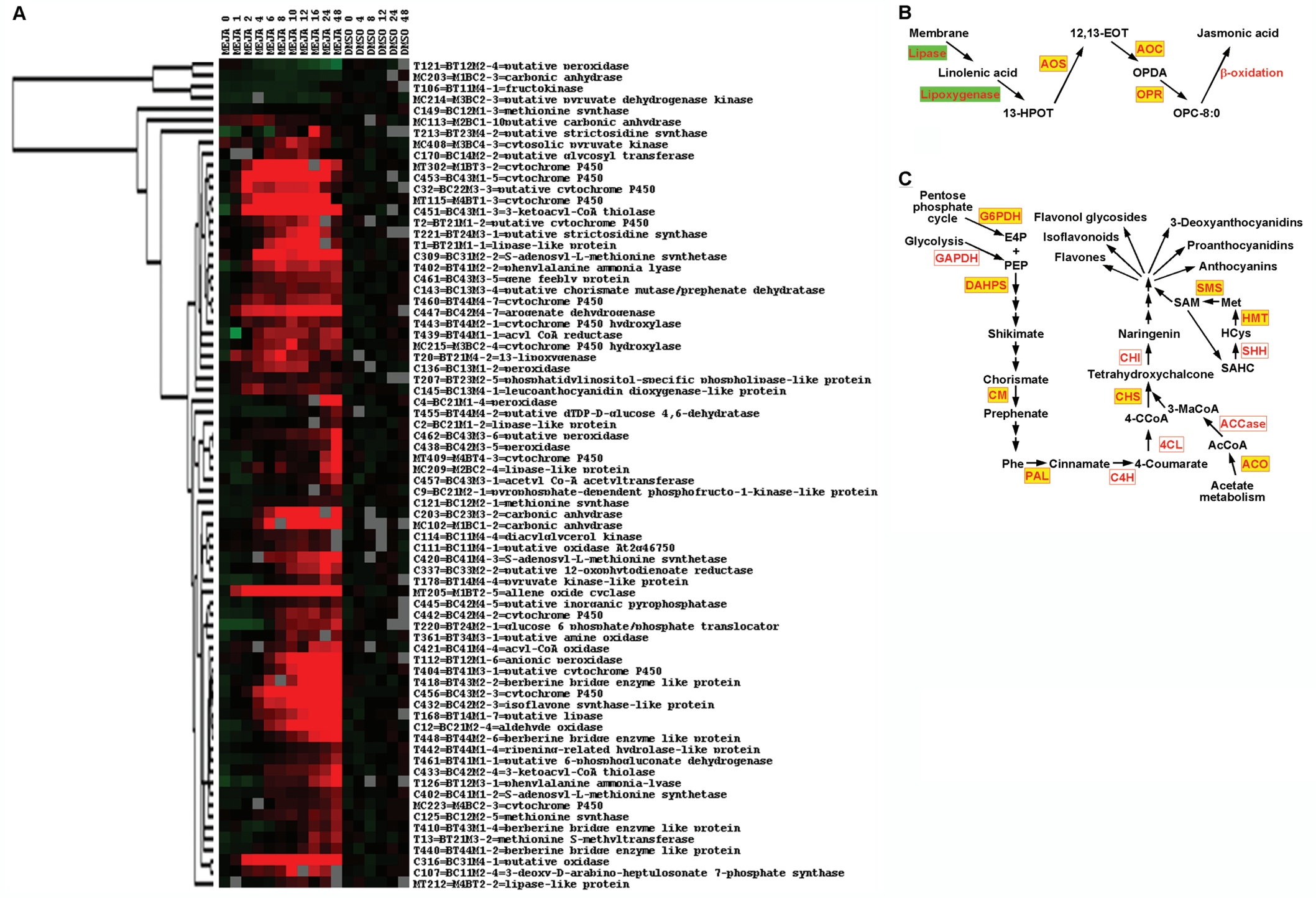
A
MEJA 0
MEJA 1
MEJA 2
MEJA 4
MEJA 6
MEJA 8
MEJA 10
MEJA 12
MEJA 16
MEJA 24
MEJA 48
DMSO 0
DMSO 4
DMSO 8
DMSO 12
DMSO 24
DMSO 48
T121=BT12M2-4=putative peroxidase
MC203=M1BC2-3=carbonic anhydrase
T106=BT11M4-1=fructokinase
MC214=M3BC2-3=putative pyruvate dehydrogenase kinase
C149=BC12M1-3=methionine synthase
MC113=M2BC1-10putative carbonic anhydrase
T213=BT23M4-2=putative strictosidine synthase
MC408=M3BC4-3=cytosolic pyruvate kinase
C170=BC14M2-2=putative glycosyl transferase
MT302=M1BT3-2=cytochrome P450
C453=BC43M1-5=cytochrome P450
C32=BC22M3-3=putative cytochrome P450
MT115=M4BT1-3=cytochrome P450
C451=BC43M1-3=3-ketoacyl-CoA thiolase
T2=BT21M1-2=putative cytochrome P450
T221=BT24M3-1=putative strictosidine synthase
T1=BT21M1-1=lipase-like protein
C309=BC31M2-2=S-adenosyl-L-methionine synthetase
T402=BT41M2-2=phenylalanine ammonia lyase
C461=BC43M3-5=gene feebly protein
C143=BC13M3-4=putative chorismate mutase/prephenate dehydratase
T460=BT44M4-7=cytochrome P450
C447=BC42M4-7=arogenate dehydrogenase
T443=BT44M2-1=cytochrome P450 hydroxylase
T439=BT44M1-1=acyl CoA reductase
MC215=M3BC2-4=cytochrome P450 hydroxylase
T20=BT21M4-2=13-lipoxygenase
C136=BC13M1-2=peroxidase
T207=BT23M2-5=phosphatidylinositol-specific phospholipase-like protein
C145=BC13M4-1=leucoanthocyanidin dioxygenase-like protein
C4=BC21M1-4=peroxidase
T455=BT44M4-2=putative dTDP-D-glucose 4,6-dehydratase
C2=BC21M1-2=lipase-like protein
C462=BC43M3-6=putative peroxidase
C438=BC42M3-5=peroxidase
MT409=M4BT4-3=cytochrome P450
MC209=M2BC2-4=lipase-like protein
C457=BC43M3-1=acetyl Co-A acetyltransferase
C9=BC21M2-1=pyrophosphate-dependent phosphofructo-1-kinase-like protein
C121=BC12M2-1=methionine synthase
C203=BC23M3-2=carbonic anhydrase
MC102=M1BC1-2=carbonic anhydrase
C114=BC11M4-4=diacylglycerol kinase
C111=BC11M4-1=putative oxidase At2g46750
C420=BC41M4-3=S-adenosyl-L-methionine synthetase
C337=BC33M2-2=putative 12-oxophytodienoate reductase
T178=BT14M4-4=pyruvate kinase-like protein
MT205=M1BT2-5=allene oxide cyclase
C445=BC42M4-5=putative inorganic pyrophosphatase
C442=BC42M4-2=cytochrome P450
T220=BT24M2-1=glucose 6 phosphate/phosphate translocator
T361=BT34M3-1=putative amine oxidase
C421=BC41M4-4=acyl-CoA oxidase
T112=BT12M1-6=anionic peroxidase
T404=BT41M3-1=putative cytochrome P450
T418=BT43M2-2=berberine bridge enzyme like protein
C456=BC43M2-3=cytochrome P450
C432=BC42M2-3=isoflavone synthase-like protein
T168=BT14M1-7=putative lipase
C12=BC21M2-4=aldehyde oxidase
T448=BT44M2-6=berberine bridge enzyme like protein
T442=BT44M1-4=pinenin-related hydrolase-like protein
T461=BT41M1-1=putative 6-phosphogluconate dehydrogenase
C433=BC42M2-4=3-ketoacyl-CoA thiolase
T126=BT12M3-1=phenylalanine ammonia-lyase
C402=BC41M1-2=S-adenosyl-L-methionine synthetase
MC223=M4BC2-3=cytochrome P450
C125=BC12M2-5=methionine synthase
T410=BT43M1-4=berberine bridge enzyme like protein
T13=BT21M3-2=methionine S-methyltransferase
T440=BT44M1-2=berberine bridge enzyme like protein
C316=BC31M4-1=putative oxidase
C107=BC11M2-4=3-deoxy-D-arabino-heptulosonate 7-phosphate synthase
MT212=M4BT2-2=lipase-like protein
B
Membrane
Lipase
Linolenic acid
Lipoxygenase
13-HPOT
AOS
12,13-EOT
AOC
OPDA
OPR
OPC-8:0
β-oxidation
Jasmonic acid
C
Pentose phosphate cycle
G6PDH
Glycolysis
GAPDH
E4P
+
PEP
DAHPS
Shikimate
Chorismate
CM
Prephenate
Phe
PAL
Cinnamate
C4H
4-Coumarate
4CL
4-CCoA
CHS
3-MaCoA
ACCase
AcCoA
ACO
Acetate metabolism
Tetrahydroxychalcone
CHI
Naringenin
Flavonol glycosides
Isoflavonoids
Flavones
3-Deoxyanthocyanidins
Proanthocyanidins
Anthocyanins
SAM
SMS
Met
HMT
HCys
SHH
SAHC