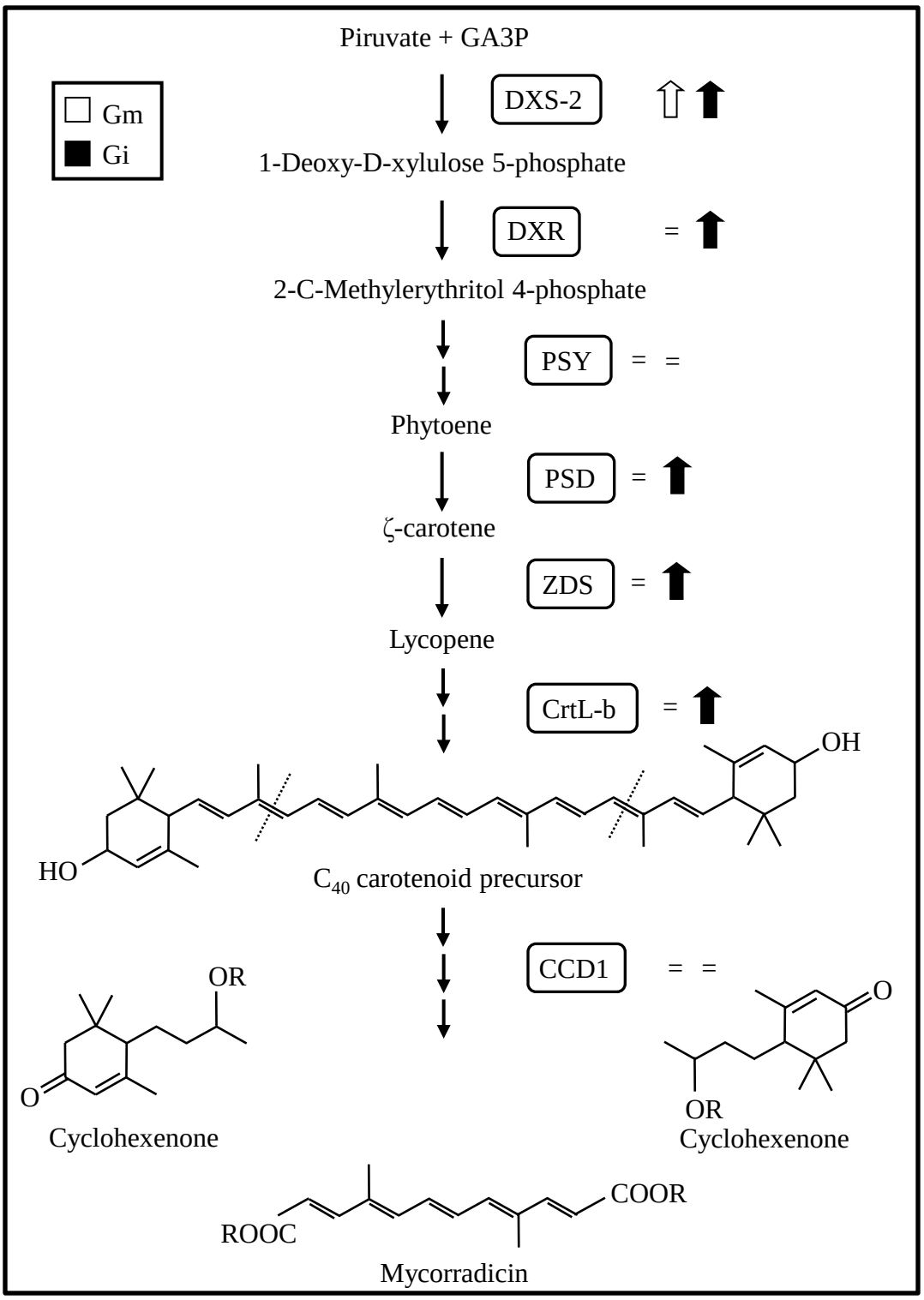
Figure S1


Piruvate + GA3P
Gm
Gi
DXS-2
1-Deoxy-D-xylulose 5-phosphate
DXR
=
2-C-Methylerythritol 4-phosphate
PSY
= =
Phytoene
PSD
=
ζ-carotene
ZDS
=
Lycopene
CrtL-b
=
OH
HO
C40 carotenoid precursor
CCD1
= =
OR
O
Cyclohexenone
O
OR
Cyclohexenone
COOR
ROOC
Mycorradicin