A

SM(0.002%)
GD2(0.003%)
SiE(0.003%)
CerG3GNAc1(0.006%)
StE(0.007%)
LPC(0.008%)
GD1a(0.01%)
SQMG(0.012%)
LPS(0.015%)
SPHP(0.017%)
Hex3Cer(0.027%)
ST(0.03%)
GM3(0.033%)
LPE(0.054%)
DGMG(0.091%)
Co(0.129%)
SQDG(0.169%)
CerG2GNAc1(0.183%)
FA(0.184%)
MGMG(0.191%)
MG(0.198%)
Hex2Cer(0.234%)
PIP(0.252%)
CL(0.317%)
PIP2(0.351%)
LPI(0.382%)
WE(0.457%)
LPA(0.636%)
LPG(0.7%)
ZyE(0.703%)
PE(0.738%)
PI(0.772%)
PS(0.856%)
CerP(0.944%)
MGDG(1.012%)
PC(1.155%)
OAHFA(1.217%)
DGDG(1.673%)
TG(1.69%)
DG(1.875%)
SPH(3.693%)
ChE(4.002%)
Hex1Cer(4.298%)
PA(5.453%)
Cer(5.55%)
PG(59.468%)

B

SM(0.001%)
LPC(0.003%)
CerG3GNAc1(0.003%)
SiE(0.006%)
GD2(0.006%)
StE(0.008%)
LPS(0.009%)
GD1a(0.014%)
ST(0.014%)
SQMG(0.016%)
SPHP(0.017%)
LPE(0.025%)
GM3(0.039%)
Hex3Cer(0.042%)
MG(0.124%)
LPI(0.146%)
CerG2GNAc1(0.205%)
Co(0.23%)
MGMG(0.234%)
DGMG(0.254%)
SQDG(0.261%)
CL(0.286%)
PIP2(0.293%)
PIP(0.296%)
Hex2Cer(0.306%)
TG(0.334%)
ZyE(0.371%)
LPG(0.491%)
PI(0.559%)
FA(0.589%)
WE(0.594%)
OAHFA(0.729%)
LPA(0.84%)
PE(1.077%)
MGDG(1.164%)
DG(1.226%)
PS(1.397%)
DGDG(1.556%)
ChE(1.791%)
CerP(1.897%)
PC(2.94%)
Cer(3.134%)
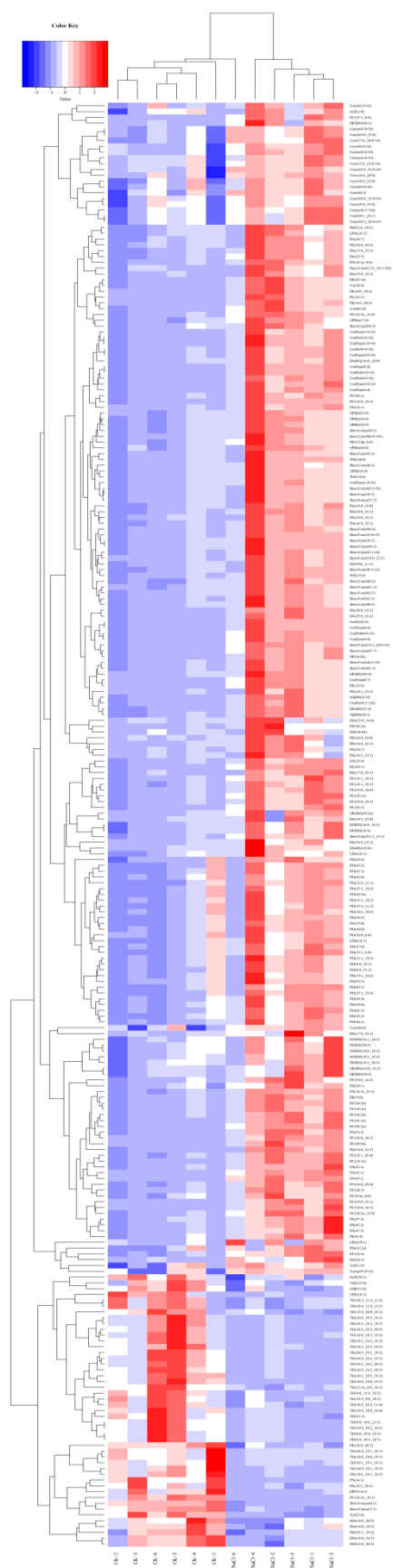SPH(4.868%)
Hex1Cer(5.505%)
PA(9.287%)
PG(56.813%)

Figure S1. Lipid subclass composition analysis of rice root under CK (A) and NaCl (B) treatments . Different lipid subclasses are represented by different colors, and the proportion is represented by the size of the color block area

Figure S2. Heat map and hierarchical clustering analysis of the differentially accumulated lipid metabolites.