Rhodiola rosea roots
Metabolome obtained by NMR



Phosphatidylcholines

Sitosteryl linoleate

Geranylgeraniol

Linoleic acid

β-sitosterol glucoside

9-HODE

9-KODE

Monogalactosyldiacylglycerol

β-sitosterol

Oleic acid

Geraniol glucopyranoside

Triacylglycerol (s)

α-linolenic acid

α-D + β-D-fructofuranose

Digalactosyldiacylglycerol (s)

α-D + β-D-glucose

Saccharose

3-(4-hydroxyphenyl)propyl-β-D-glucopyranoside

p-hydroxy-acetophenone

Lotaustralin

Cinnamic acid

Gallic acid

1,2,3-benzenetriol,5-(5,7-dihydroxy-4H-1-benzopyran-2-yl)

3,7-dimethyl-2,6-diene-1,4-diol

p-coumaric acid

p-hydroxybenzoic acid

Vanillin

Cis-caffeic acid

Tyrosyl acetate

Tyrosol

Coniferaldehyde

Rosin

Rosavin

Rosiridin

Rhodiosin

Epigallocatechin gallate

Salidroside

Rhodiocyanoside A

Rossicassin A

Herbacetin

Epigallocatechin-(4→8)-epigallocatechin 3-*O*-gallate

Herbacetin 7-*O*-rhamnoside

Kaempferol

Esculetin

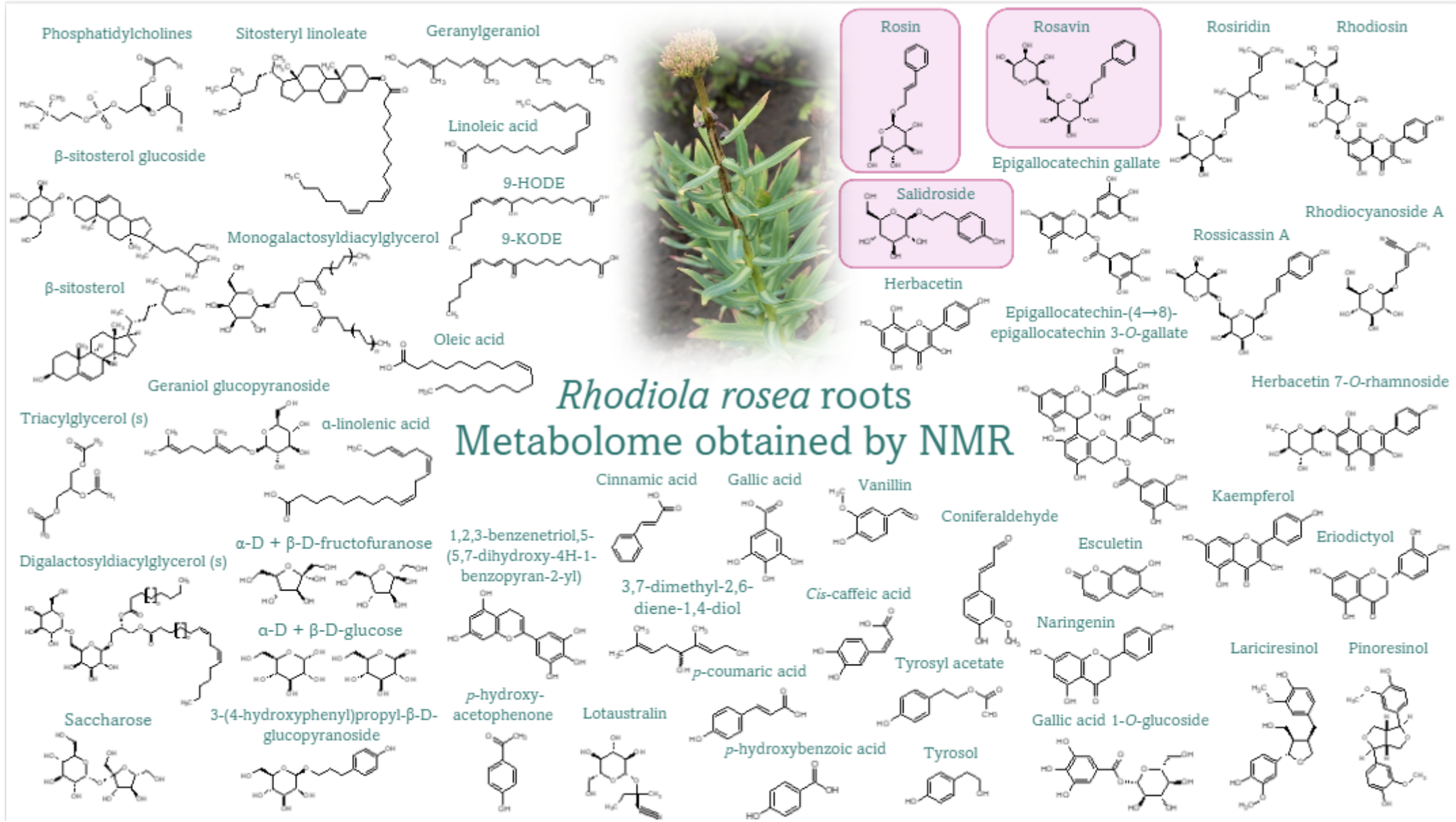
Eriodictyol

Naringenin

Lariciresinol

Pinoresinol

Gallic acid 1-*O*-glucoside


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