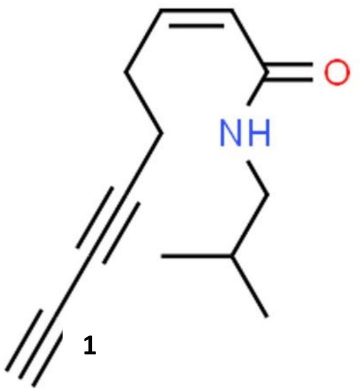
SUPPLEMENTARY MATERIAL (S1)



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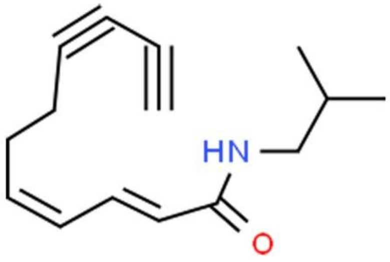

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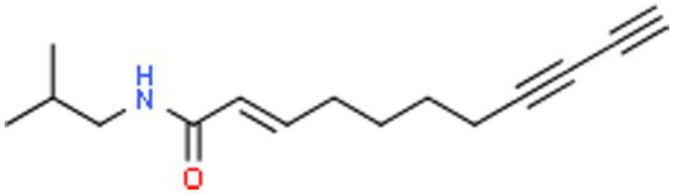

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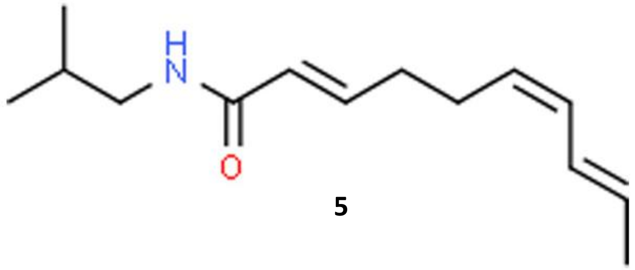

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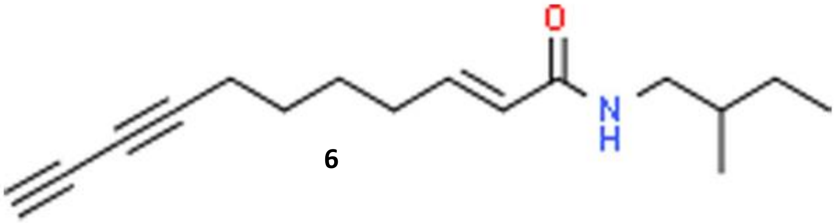

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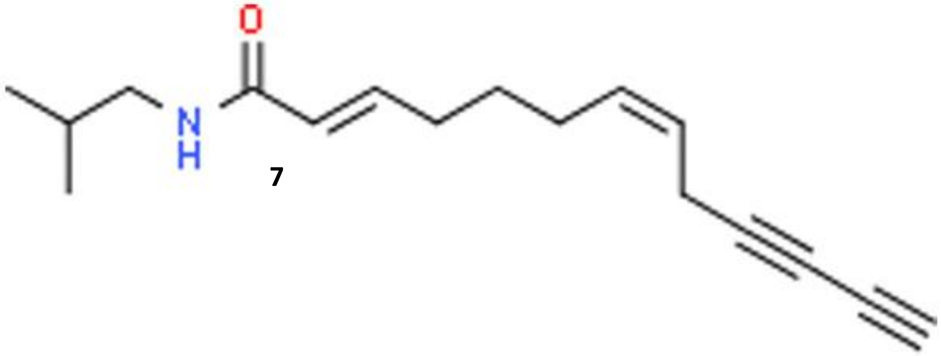

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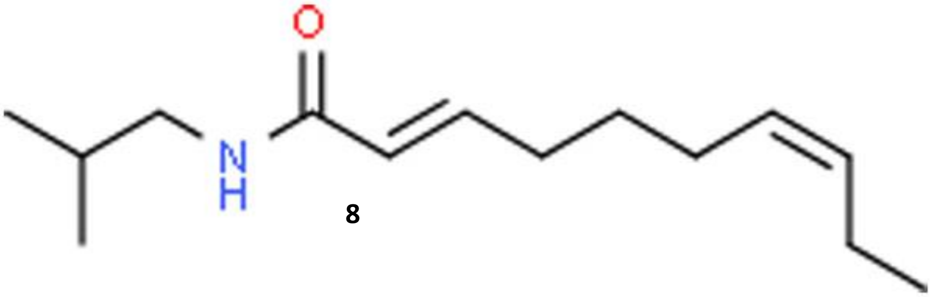
Figure S1: Structure of phytochemicals in *S. acmella*

SUPPLEMENTARY MATERIAL (S1)



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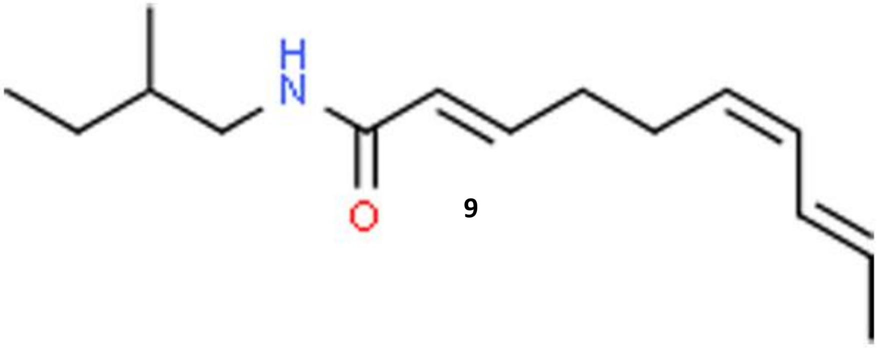

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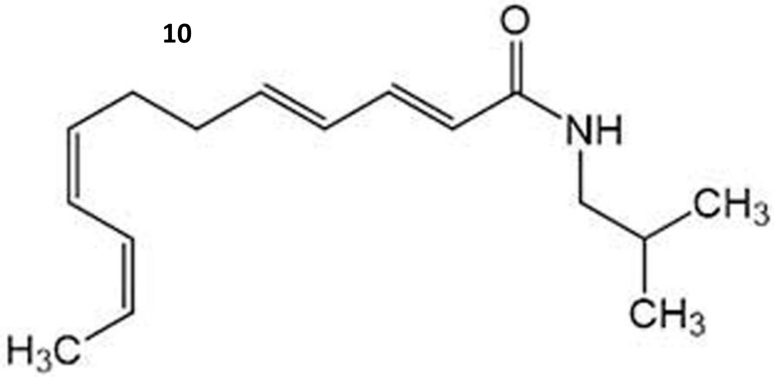

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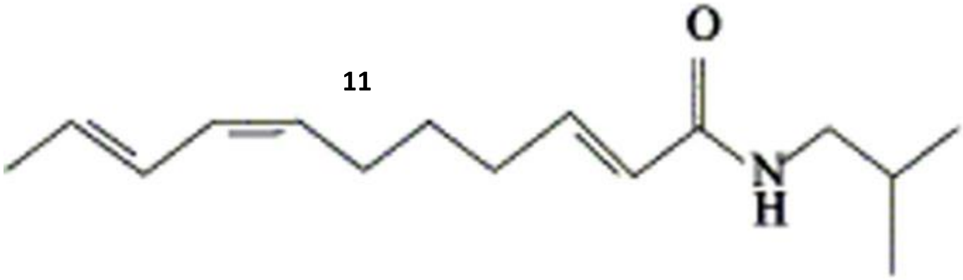
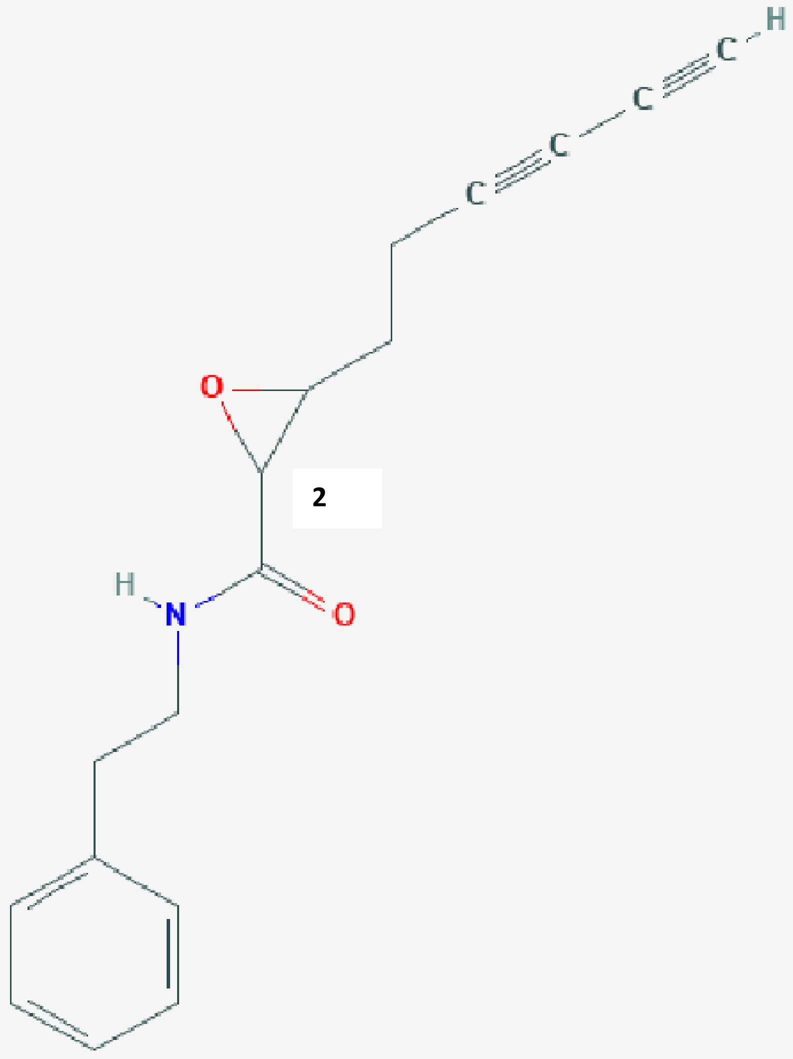


Figure S1: Structure of phytochemicals in *S. acmella*

SUPPLEMENTARY MATERIAL (S1)



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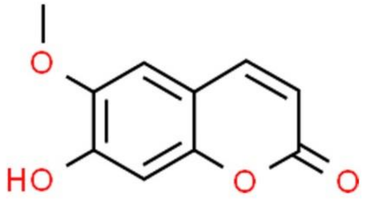

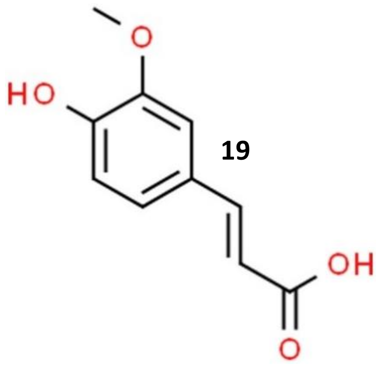

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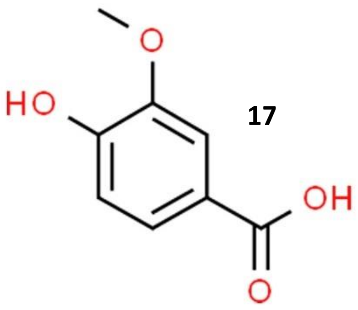

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Figure S1: Structure of phytochemicals in *S. acmella*

SUPPLEMENTARY MATERIAL (S1)

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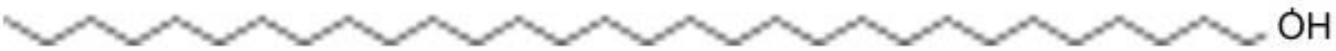

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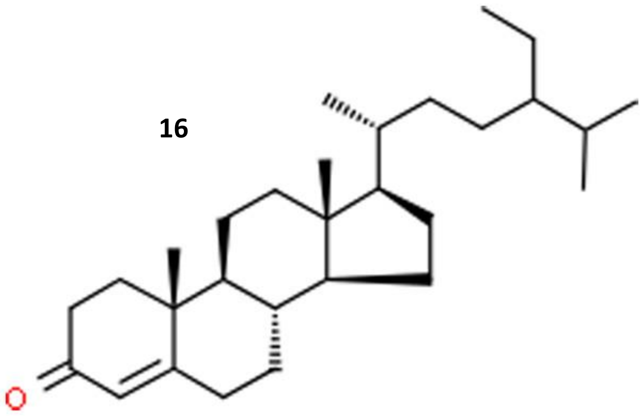

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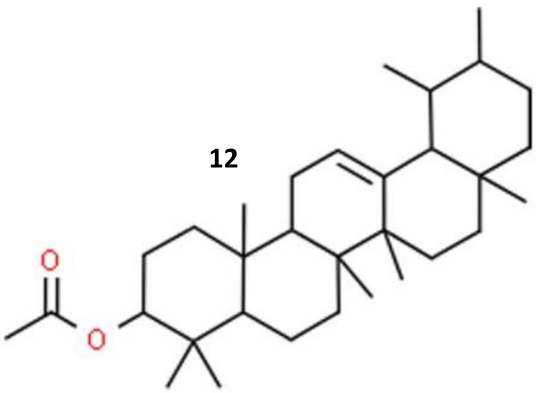

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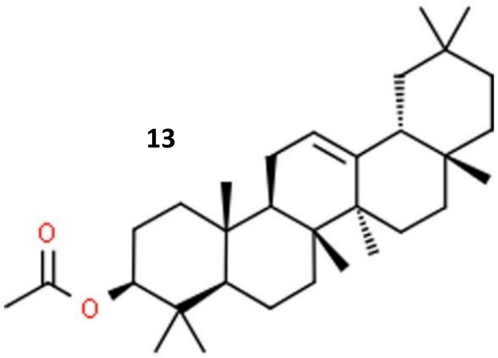

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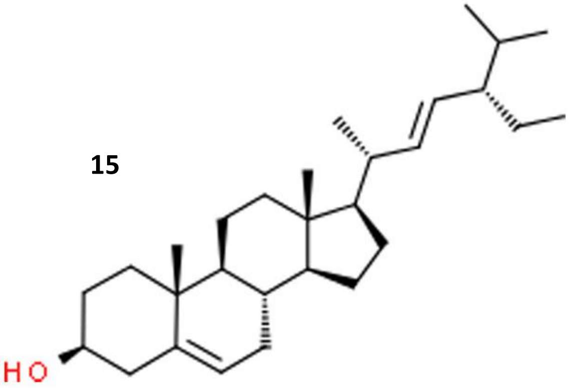

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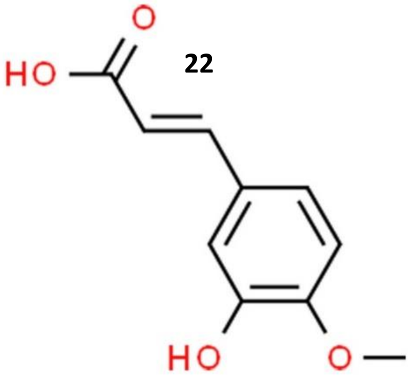

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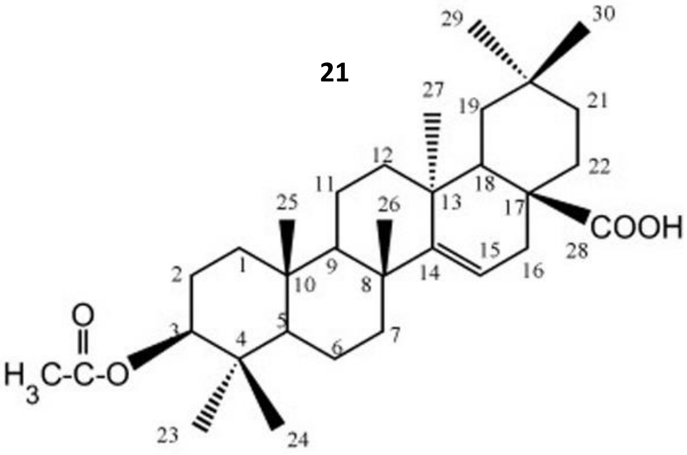
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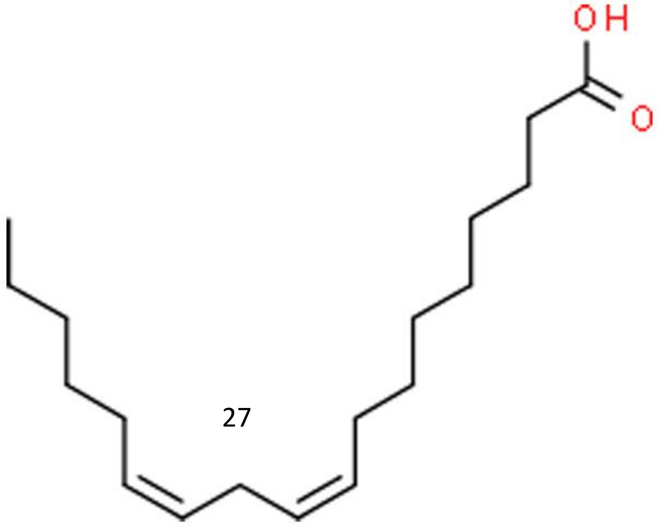
30
27
19
21
12
22
11
18
25
26
13
17
COOH
9
28
1
15
2
10
8
14
16
O
5
3
7
4
6
H3C-C-O
23
24

Figure S1: Structure of phytochemicals in *S. acmella*

SUPPLEMENTARY MATERIAL (S1)

27



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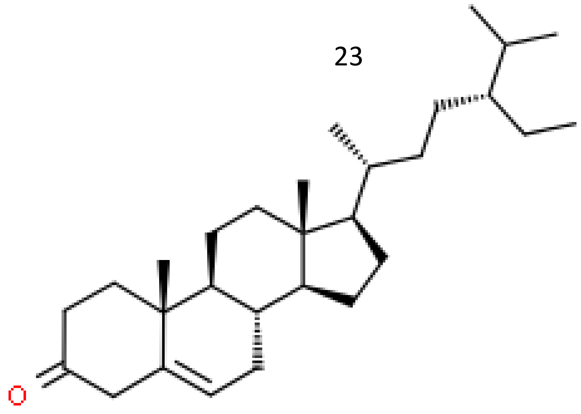

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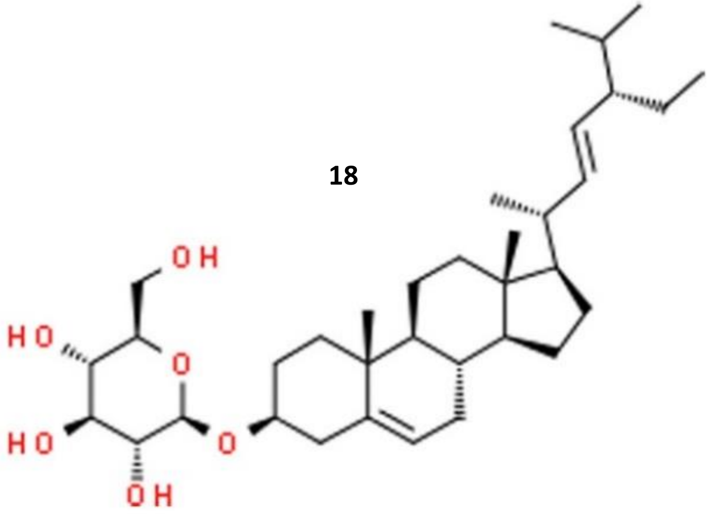

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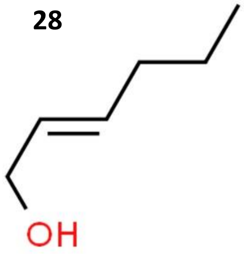

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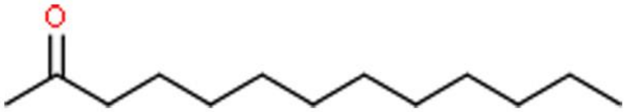

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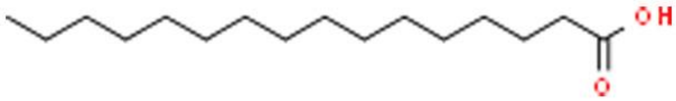

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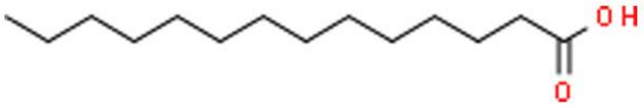

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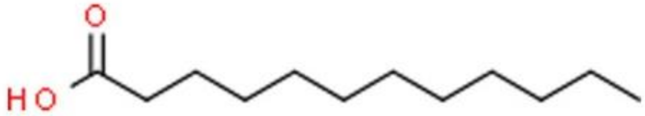

Figure S1: Structure of phytochemicals in *S. acmella*

SUPPLEMENTARY MATERIAL (S1)

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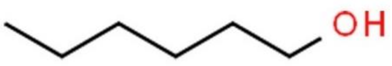

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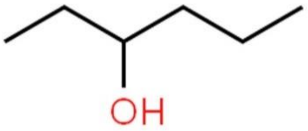

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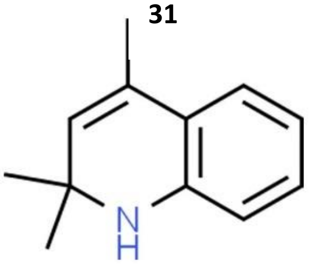

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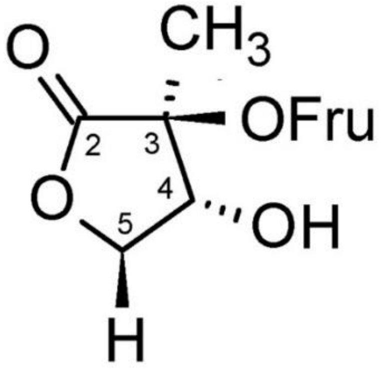
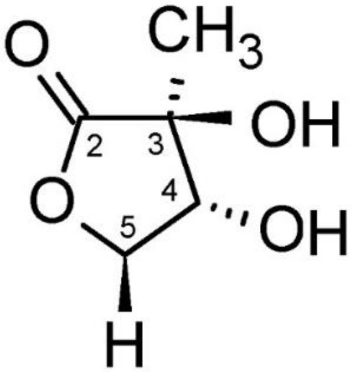
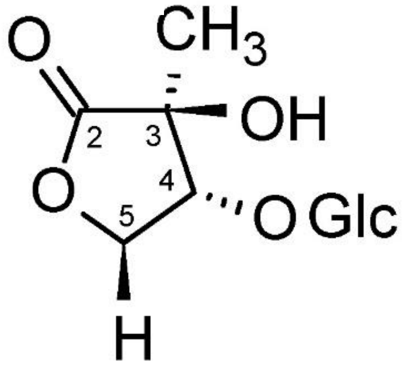

O
CH3
OFru
2
3
O
4
5
OH
H

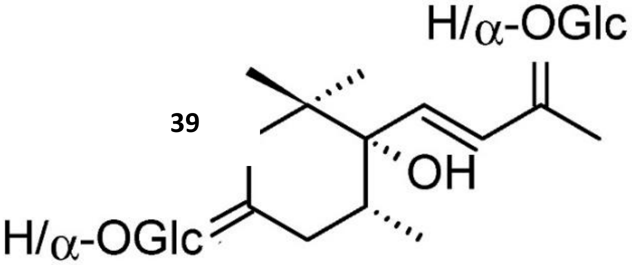
37


O
CH3
OH
2
3
O
4
5
OH
H

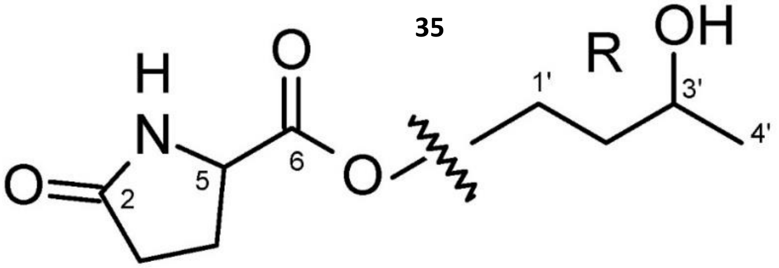
33


O
CH3
OH
2
3
O
4
5
O Glc
H

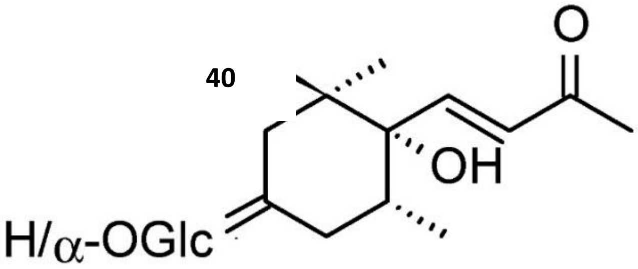
39


H/α-OGlc
OH
H/α-OGlc

35


H
N
O
O
6
5
2
O
R
OH
1'
3'
4'

40



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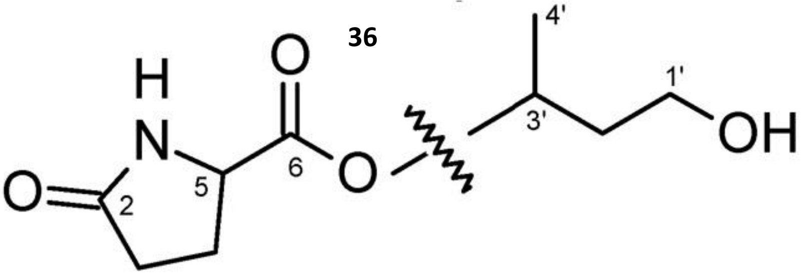
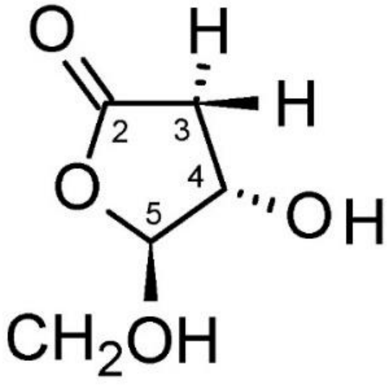

H
N
O
O
6
5
2
O
4'
1'
3'
OH

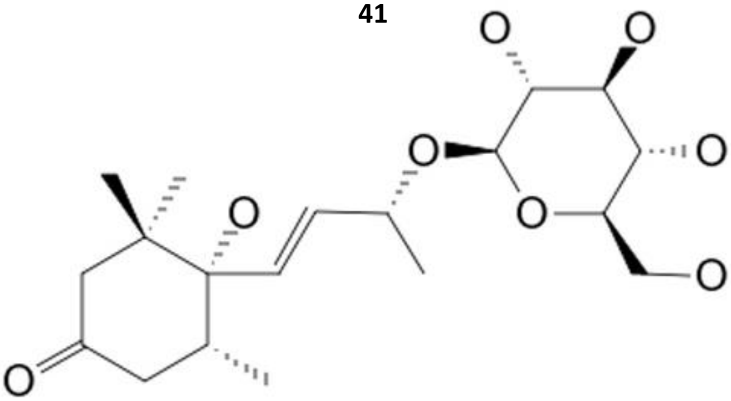
Figure S1: Structure of phytochemicals in *S. acmella*

SUPPLEMENTARY MATERIAL (S1)

38


O
H
H
2
3
4
O
5
OH
CH2OH

41



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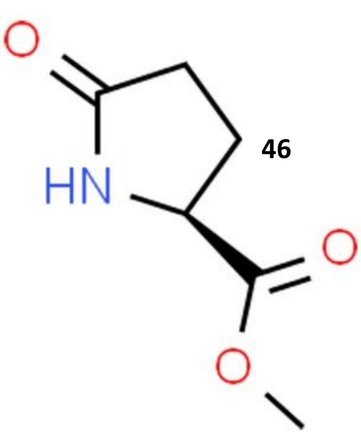

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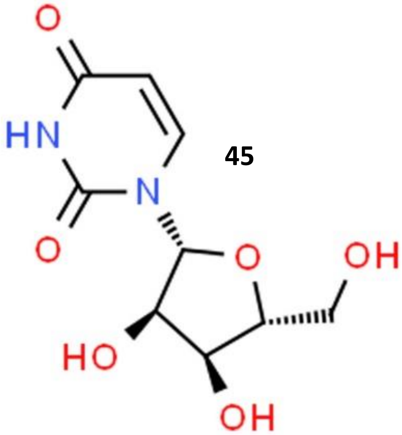
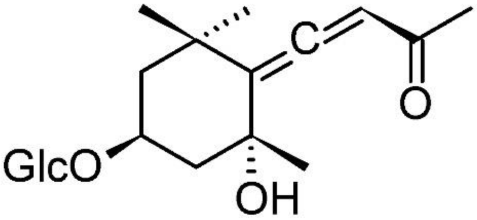

O
HN
N
O
O
OH
HO
OH

42



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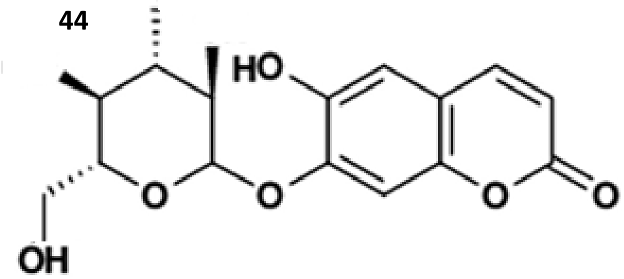

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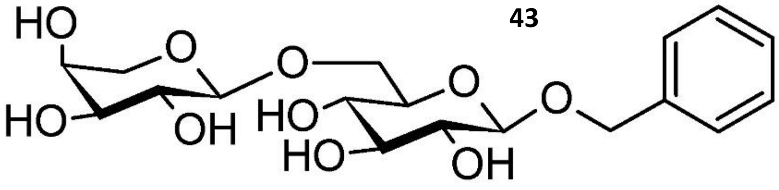
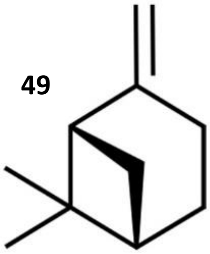

HO
O
O
HO
OH
HO
O
O
HO
OH

49



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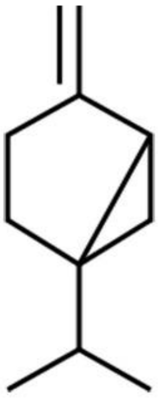

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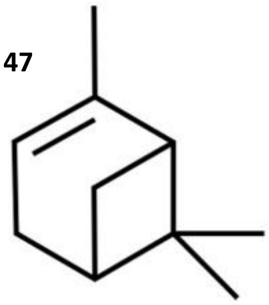

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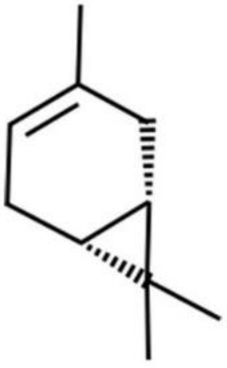

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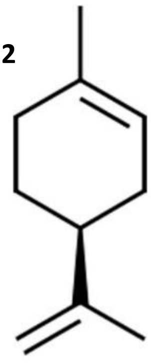

Figure S1: Structure of phytochemicals in *S. acmella*

SUPPLEMENTARY MATERIAL (S1)

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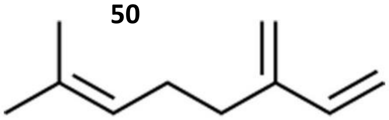

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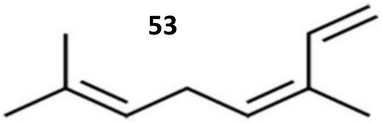

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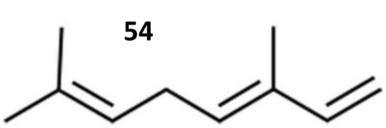

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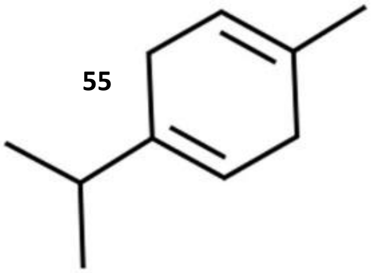

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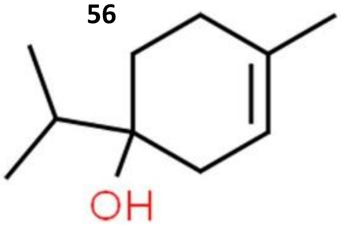

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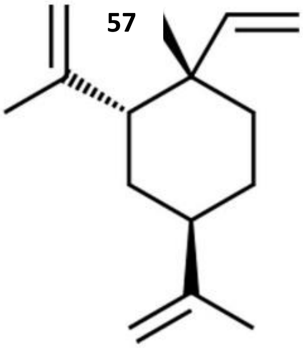

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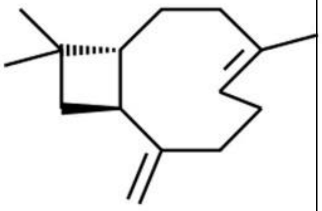

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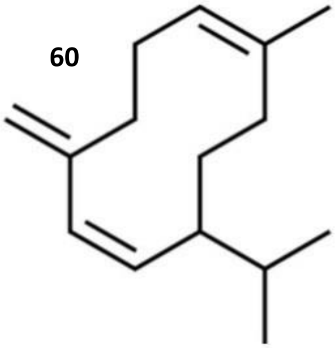

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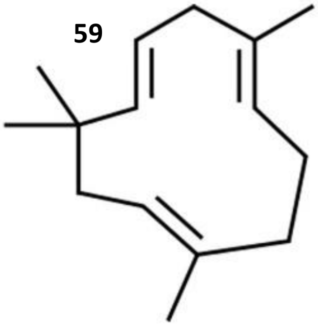

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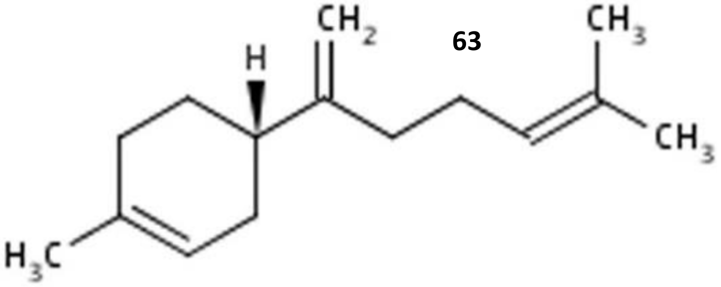
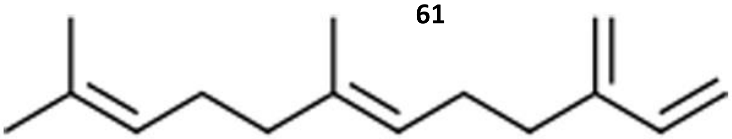

CH2
H
CH3
CH3
H3C

61



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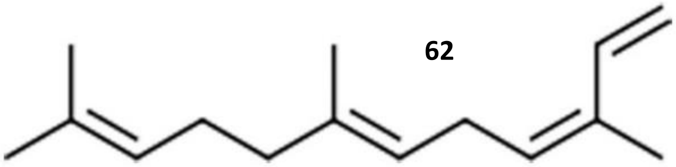

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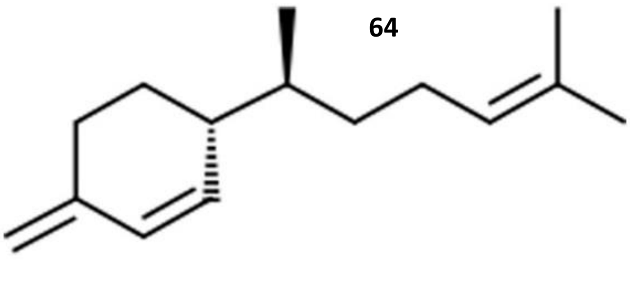

Figure S1: Structure of phytochemicals in *S. acmella*