

## Figure S1

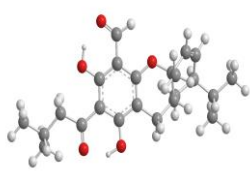
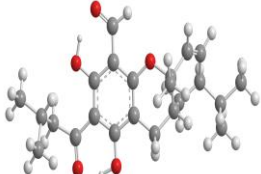
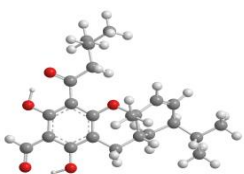
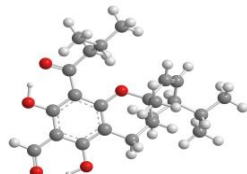
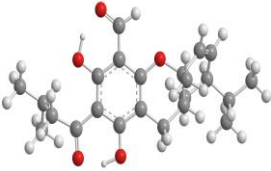
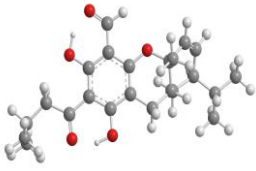

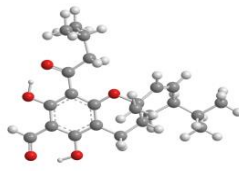
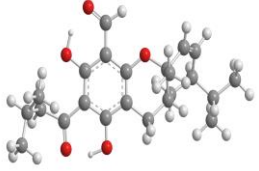
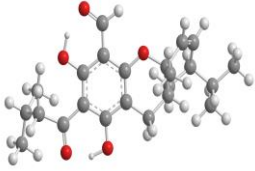
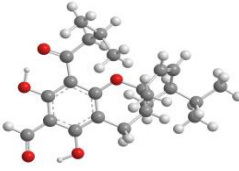
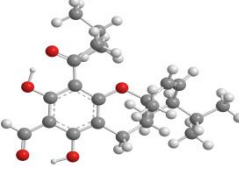
### Optimised geometries of the calculated conformers of the euglobals considered in this work.

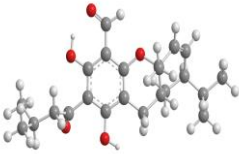
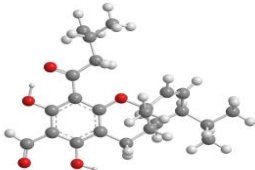
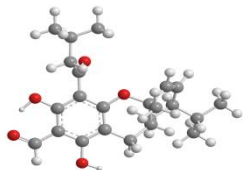
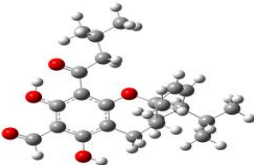
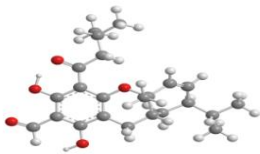

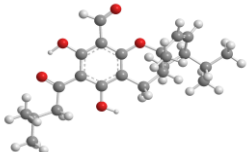
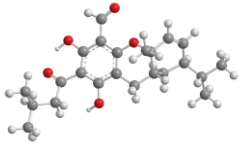
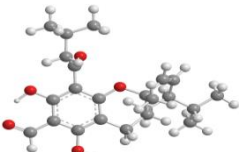
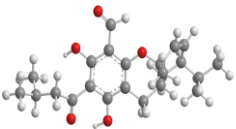
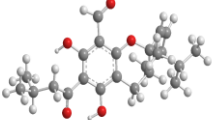
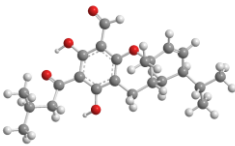
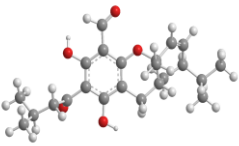


DFT/B3LYP/6-31+G(d,p) results *in vacuo*.

Corresponding conformers of euglobals differing only by the position of the two acyl groups are shown in a parallel way (in the same row), to facilitate comparisons, whenever corresponding conformers exist. For each pair, the conformers of the  $\epsilon$ -isomer are shown in order of increasing relative energy; the conformers of the  $\zeta$ -isomer are shown in a way that attempts to balance their increasing relative energies and the matching with the conformers of the  $\epsilon$ -isomer shown on the same row. Corresponding conformers are frequent for low energy conformers (conformers with two intramolecular hydrogen bonds) and less frequent for conformers with only one intramolecular hydrogen bond. When a matching conformer was not obtained for one of the two molecules of a pair, the space corresponding to it may remain blank, if this is compatible with the overall set-up of the given table.

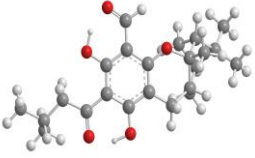
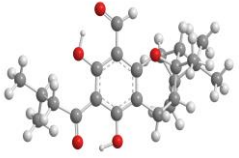
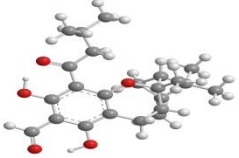


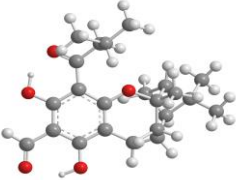
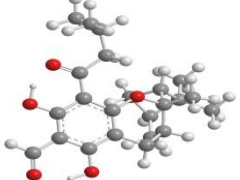
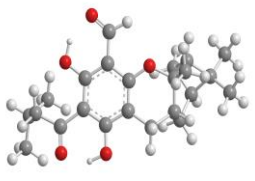
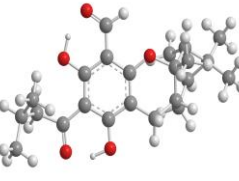
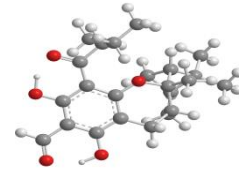
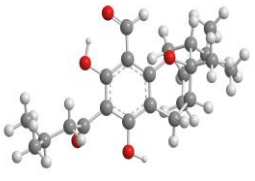
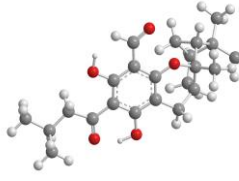
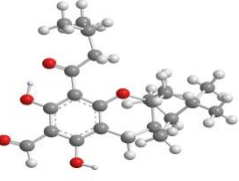
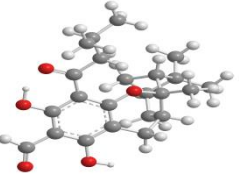
The meanings of the symbols used in the acronyms denoting the conformers are listed in table 2.

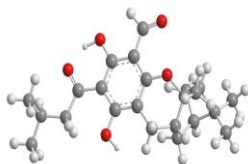
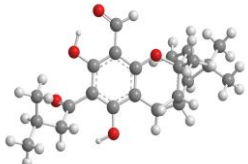
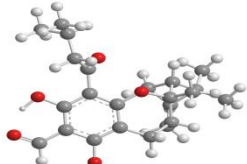
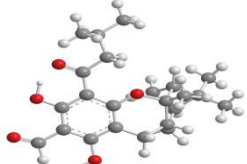
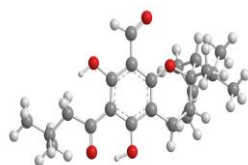
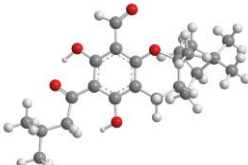
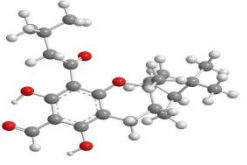

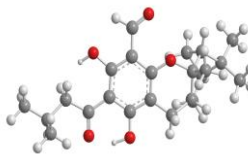
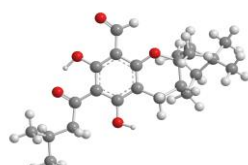
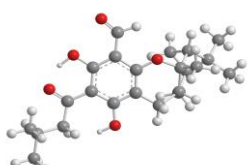
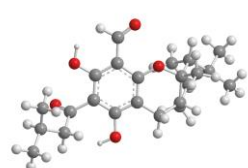
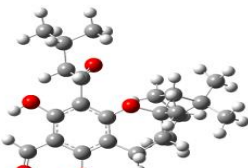
#### a) Calculated conformers of euglobal IIC (M1- $\epsilon$ ) and euglobal T1 (M1- $\zeta$ )

conformers of the M1- $\epsilon$ molecule		conformers of the M1- $\zeta$ molecule	
 M1- $\epsilon$ -a-b-m-w-e	 M1- $\epsilon$ -a-b-m-w-d	 M1- $\zeta$ -a-b-m-w-e	 M1- $\zeta$ -a-b-m-w-d
 M1- $\epsilon$ -a-b-m-w-g	 M1- $\epsilon$ -a-b-m-w-f	 M1- $\zeta$ -a-b-m-w-g	 M1- $\zeta$ -a-b-m-w-f
 M1- $\epsilon$ -a-b-m-w-i	 M1- $\epsilon$ -a-b-m-w-h	 M1- $\zeta$ -a-b-m-w-i	 M1- $\zeta$ -a-b-m-w-h

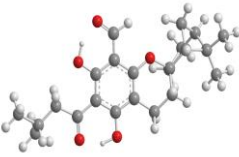
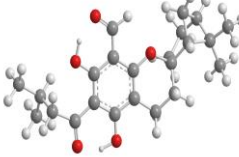
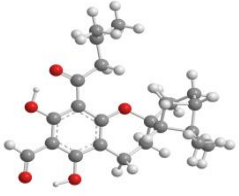
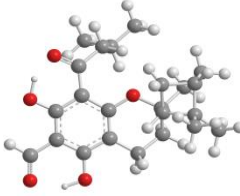
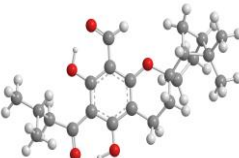
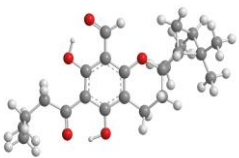
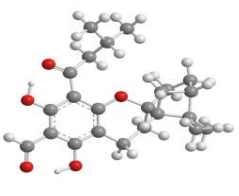
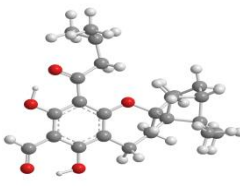
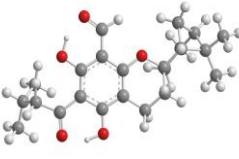
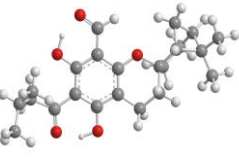
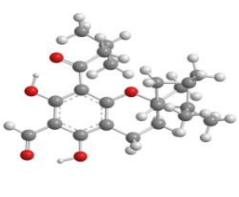
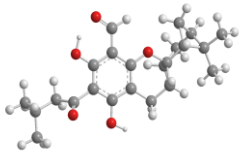
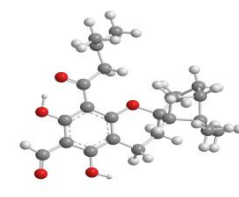
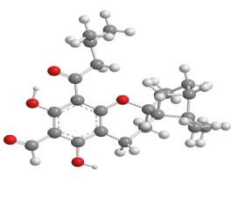
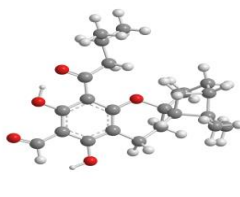
 <p>M1-ε-a-m-r-t-e</p>	 <p>M1-ζ-a-q-r-e</p>  <p>M1-ζ-c-r-z-e</p>
	 <p>M1-ζ-a-p-r-e</p>  <p>M1-ζ-a-w-k-e</p>
 <p>M1-ε-b-w-x-u-e</p>	
 <p>M1-ε-c-n-r-x-e</p>  <p>M1-ε-c-n-w-x-e</p>	 <p>M1-ζ-c-p-r-z-e</p>
 <p>M1-ε-b-m-w-y-e</p>  <p>M1-ε-b-n-w-x-e</p>	
 <p>M1-ε-c-m-w-y-e</p>  <p>M1-ε-r-t-x-u-e</p>	 <p>M1-ζ-c-w-x-e</p>  <p>M1-ζ-r-j-z-e</p>

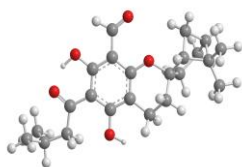
**b) Calculated conformers of euglobal G2 (M2- $\epsilon$ ) and euglobal G1 (M2- $\zeta$ )**

conformers of the M2- $\epsilon$ molecule	conformers of the M2- $\zeta$ molecule
  <p>M2-<math>\epsilon</math>-a-b-m-w-e      M2-<math>\epsilon</math>-a-b-m-w-g</p>	 <p>M2-<math>\zeta</math>-a-b-q-w-e</p>
  <p>M2-<math>\epsilon</math>-a-b-m-w-d      M2-<math>\epsilon</math>-a-b-m-w-f</p>	  <p>M2-<math>\zeta</math>-a-b-q-w-d      M2-<math>\zeta</math>-a-b-q-w-f</p>
  <p>M2-<math>\epsilon</math>-a-b-m-w-h      M2-<math>\epsilon</math>-a-b-m-w-i</p>	 <p>M2-<math>\zeta</math>-a-b-q-w-i</p>
  <p>M2-<math>\epsilon</math>-a-m-r-z-e      M2-<math>\epsilon</math>-b-w-x-u-e</p>	 <p>M2-<math>\zeta</math>-a-p-r-k-e</p>
	 <p>M2-<math>\zeta</math>-a-q-r-j-e</p>

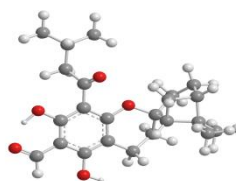
			
M2-ε-c-n-r-z-e	M2-ε-a-m-w-t-e	M2-ζ-c-p-r-z-e	M2-ζ-a-w-k-e
			
M2-ε-b-w-e	M2-ε-c-n-w-x-e	M2-ζ-c-w-v-e	
			
		M2-ζ-c-w-z-e	
			
M2-ε-b-n-w-x-e			
			
M2-ε-c-m-r-y-e	M2-ε-c-m-w-y-e		
			
M2-ε-r-t-x-u-e	M2-ζ-r-j-z-e		

c)      **Calculated conformers of euglobal G3 (M3- $\epsilon$ ) and euglobal G4 (M3- $\zeta$ )**

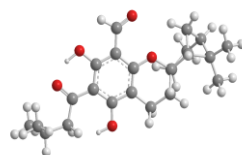
conformers of the M3- $\epsilon$ molecule	conformers of the M3- $\zeta$ molecule
 M3- $\epsilon$ -a-b-m-w-e  M3- $\epsilon$ -a-b-m-w-g	 M3- $\zeta$ -a-b-q-w-e  M3- $\zeta$ -a-b-q-w-g
 M3- $\epsilon$ -a-b-m-w-d  M3- $\epsilon$ -a-b-m-w-f	 M3- $\zeta$ -a-b-q-w-d  M3- $\zeta$ -a-b-q-w-f
 M3- $\epsilon$ -a-b-m-w-h  M3- $\epsilon$ -a-b-m-w-i	 M3- $\zeta$ -a-b-q-w-h
 M3- $\epsilon$ -a-m-r-s-e	 M3- $\zeta$ -a-q-r-j-e
	 M3- $\zeta$ -a-p-r-k-e  M3- $\zeta$ -a-w-k-e



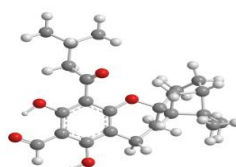
M3-ε-c-n-r-e



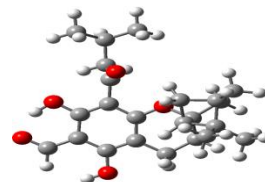
M3-ζ-c-p-r-v-e



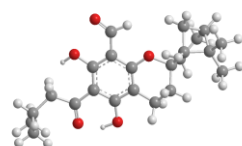
M3-ε-c-n-w-e



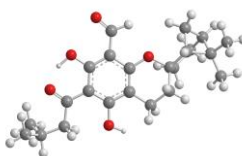
M3-ζ-c-w-v-e



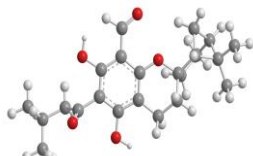
M3-ζ-c-w-v-f



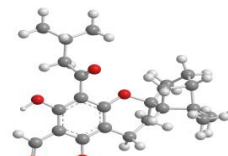
M3-ε-b-m-w-e



M3-ε-c-m-r-e

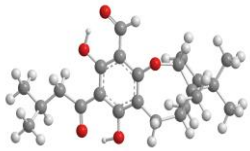
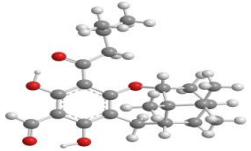
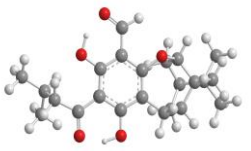
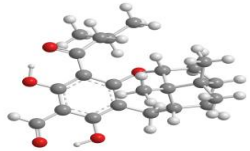
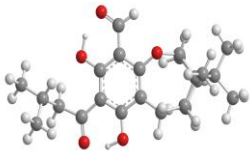
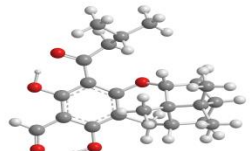
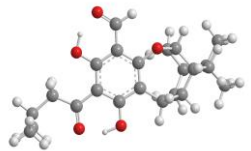
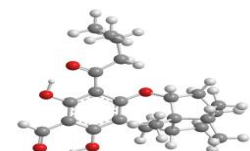
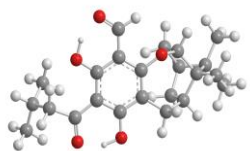


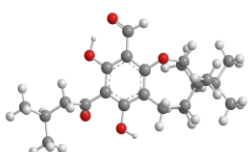
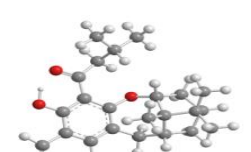
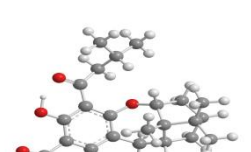


M3-ε-r-t-x-u-e

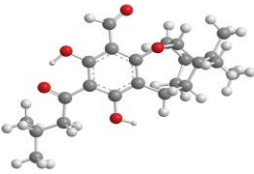
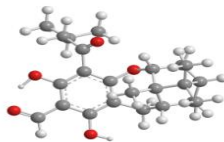
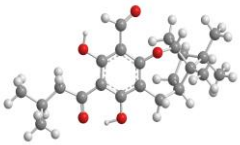
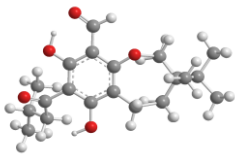

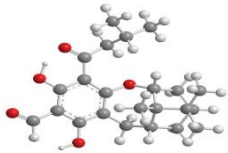
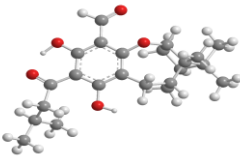
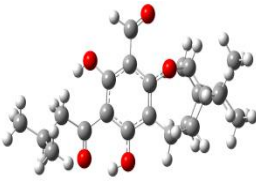
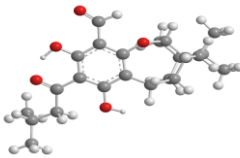
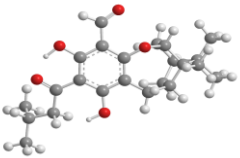
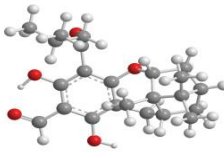
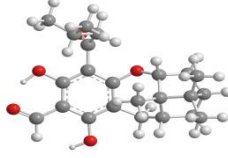
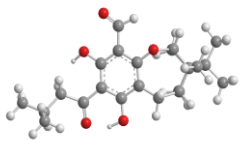
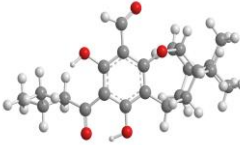
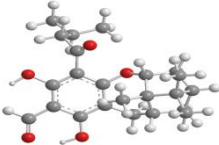
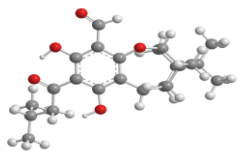
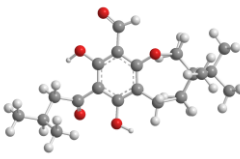


M3-ζ-r-j-v-e

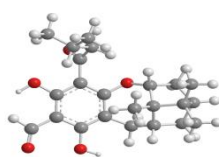
**d) Calculated conformers of euglobal G5 (M4- $\epsilon$ ) and a model molecule with reversed positions of the two acyl groups (M4\*- $\zeta$ )**

conformers of the M4- $\epsilon$ molecule	conformers of the M4*- $\zeta$ molecule
 M4- $\epsilon$ -a-b-m-w-e	 M4*- $\zeta$ -a-b-q-w-e
 M4- $\epsilon$ -a-b-m-w-g	 M4*- $\zeta$ -a-b-q-w-g
 M4- $\epsilon$ -a-b-m-w-d	 M4*- $\zeta$ -a-b-q-w-d
 M4- $\epsilon$ -a-b-m-w-f	 M4*- $\zeta$ -a-b-q-w-f
 M4- $\epsilon$ -a-b-m-w-h	 M4*- $\zeta$ -a-b-q-w-h
 M4- $\epsilon$ -a-b-m-w-i	
 M4- $\epsilon$ -a-m-r-t-e	 M4*- $\zeta$ -a-m-r-s-e
	 M4*- $\zeta$ -a-p-r-k-e



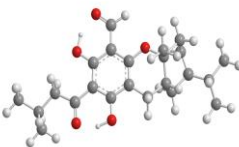
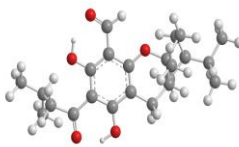
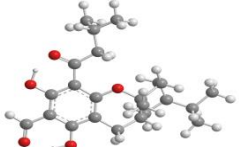
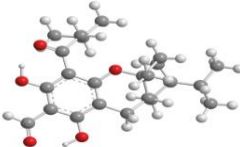
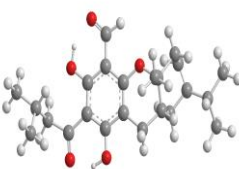
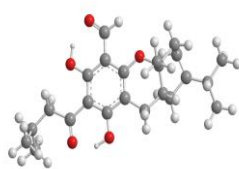
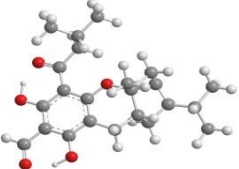
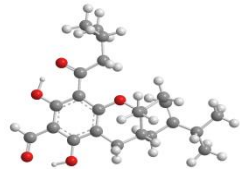
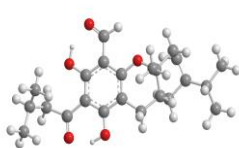

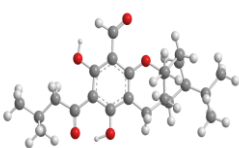
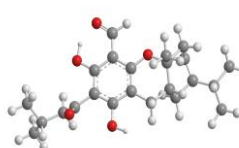
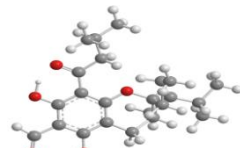
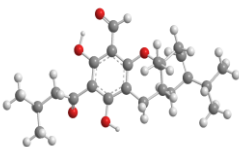
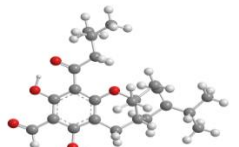
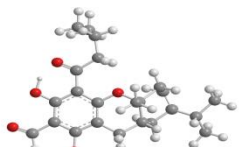
 <p>M4-ε-c-n-r-x-e</p>	 <p>M4*-ζ-c-p-r-v-e</p>
 <p>M4-ε-b-w-x-u-e</p>  <p>M4-ε-a-m-w-k-e</p>	 <p>M4*-ζ-b-q-w-v-u-e</p>  <p>M4*-ζ-a-w-k-e</p>
 <p>M4-ε-c-n-r-x-g</p>  <p>M4-ε-b-n-w-x-e</p>	
 <p>M4-ε-c-m-r-y-e</p>  <p>M4-ε-c-n-w-x-e</p>	 <p>M4*-ζ-c-p-r-z-e</p>  <p>M4*-ζ-c-w-z-e</p>
 <p>M4-ε-b-m-w-e</p>  <p>M4-ε-b-n-w-e</p>	 <p>M4*-ζ-b-w-v-e</p>
 <p>M4-ε-c-m-w-y-e</p>  <p>M4-ε-m-r-t-e</p>	

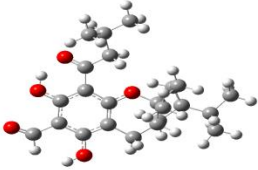
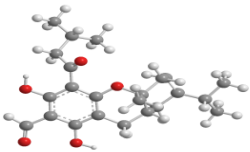
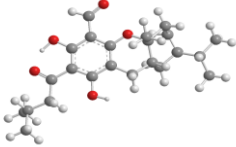
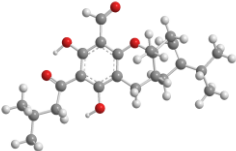
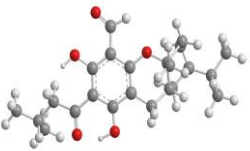
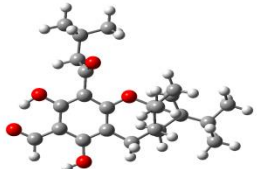
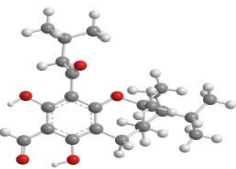
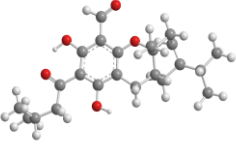
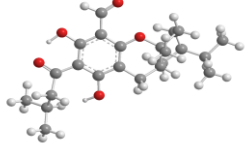
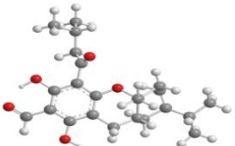
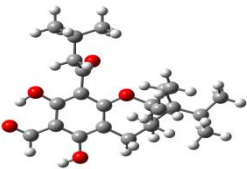
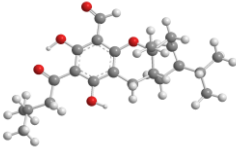
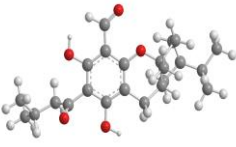
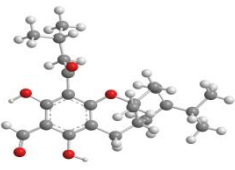
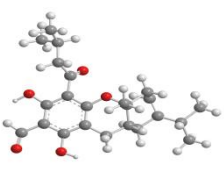




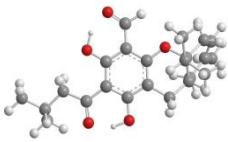
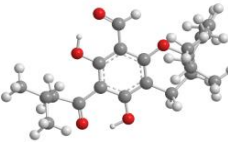
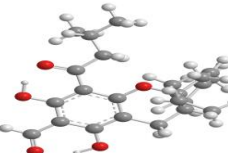
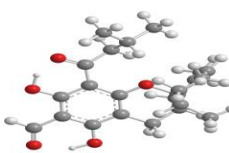
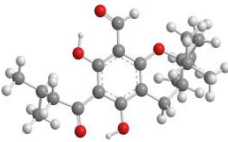
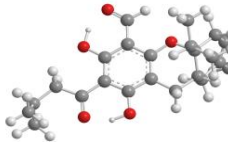
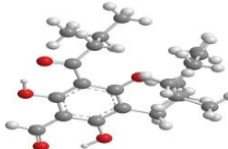
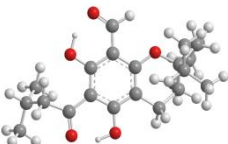
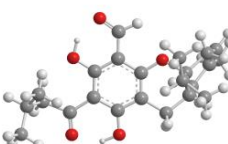
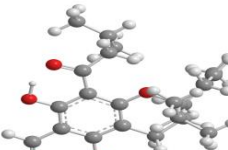
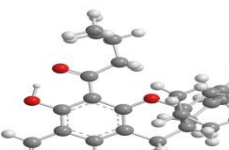
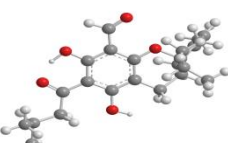
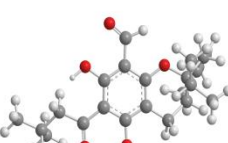

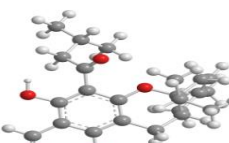
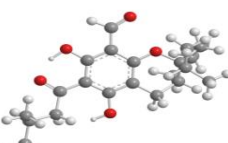
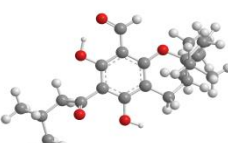
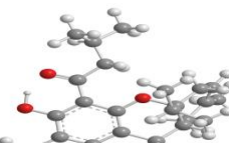
M4\*-ζ-r-j-z-e

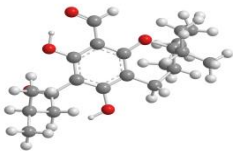
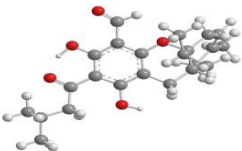
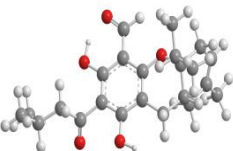
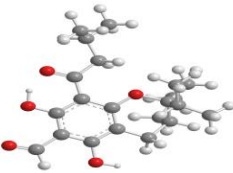
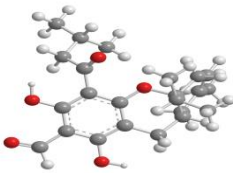
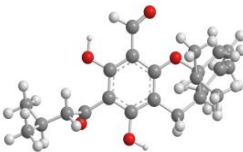
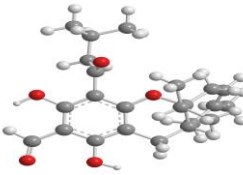
e)      **Calculated conformers of euglobal G6 (M5- $\epsilon$ ) and euglobal G7 (M5- $\zeta$ )**

conformers of the M5- $\epsilon$ molecule	conformers of the M5- $\zeta$ molecule
 M5- $\epsilon$ -a-b-m-w-e  M5- $\epsilon$ -a-b-m-w-g	 M5- $\zeta$ -a-b-q-w-e  M5- $\zeta$ -a-b-q-w-g
 M5- $\epsilon$ -a-b-m-w-d  M5- $\epsilon$ -a-b-m-w-f	 M5- $\zeta$ -a-b-q-w-d  M5- $\zeta$ -a-b-q-w-f
 M5- $\epsilon$ -a-b-m-w-i  M5- $\epsilon$ -a-b-m-w-h	
 M5- $\epsilon$ -b-w-x-u-e  M5- $\epsilon$ -a-m-r-s-e	 M5- $\zeta$ -a-q-r-j-e
 M5- $\epsilon$ -a-m-r-t-e	 M5- $\zeta$ -a-p-r-e  M5- $\zeta$ -a-p-r-k-e

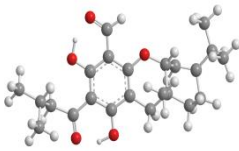
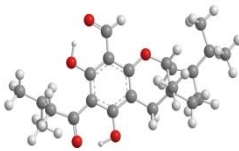
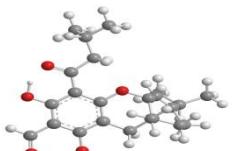
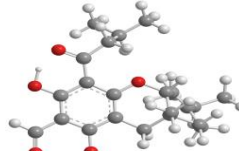
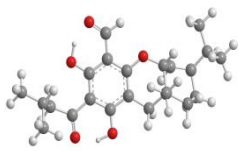
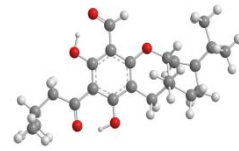
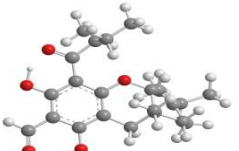

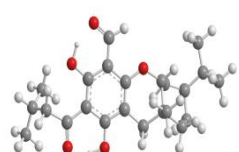
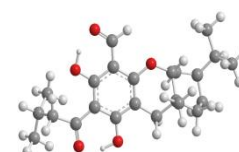
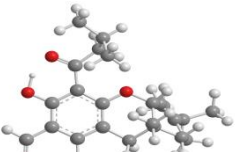

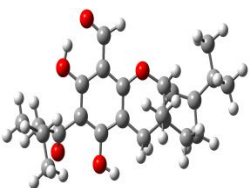
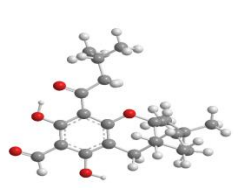
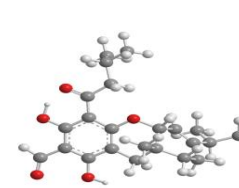
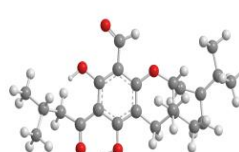
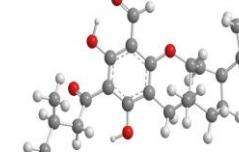

	 M5-ζ-a-w-k-e  M5-ζ-q-r-j-v-u-e
 M5-ε-c-n-r-x-e	
 M5-ε-c-n-w-x-e  M5-ε-b-m-w-y-e	 M5-ζ-c-w-v-e  M5-ζ-b-w-v-e
 M5-ε-c-n-r-x-e  M5-ε-c-n-w-x-e	 M5-ζ-c-p-r-v-e  M5-ζ-c-w-z-e
 M5-ε-c-m-r-y-e	
 M5-ε-r-s-x-u-e	 M5-ζ-r-j-v-e  M5-ζ-r-j-z-e

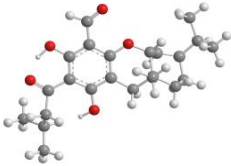
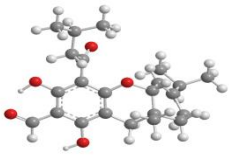
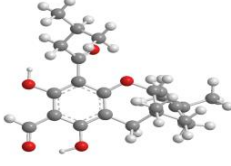
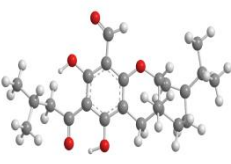
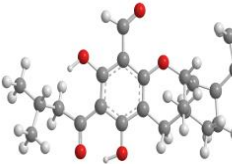
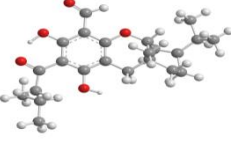
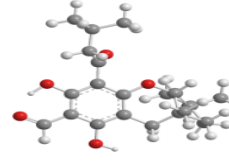
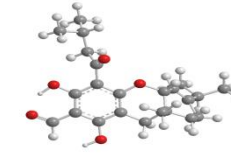
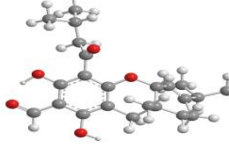
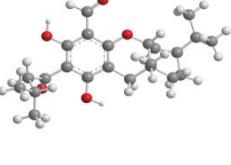
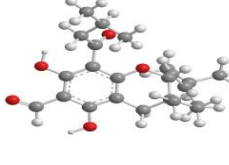
**f) Calculated conformers of euglobal G8 (M6- $\epsilon$ ) and a model molecule with reversed positions of the two acyl groups (M6\*- $\zeta$ )**

conformers of the M6- $\epsilon$ molecule	conformers of the M6- $\zeta$ molecule
 M6- $\epsilon$ -a-b-m-w-e  M6- $\epsilon$ -a-b-m-w-d	 M6- $\zeta$ -a-b-q-w-e  M6- $\zeta$ -a-b-q-w-d
 M6- $\epsilon$ -a-b-m-w-g  M6- $\epsilon$ -a-b-m-w-f	 M6- $\zeta$ -a-b-q-w-g
 M6- $\epsilon$ -a-b-m-w-h  M6- $\epsilon$ -a-b-m-w-i	 M6- $\zeta$ -a-b-q-w-h  M6- $\zeta$ -a-b-q-w-i
 M6- $\epsilon$ -c-n-r-x-e  M6- $\epsilon$ -b-m-w-y-e	 M6- $\zeta$ -c-p-r-v-e  M6- $\zeta$ -b-q-w-v-u-e
 M6- $\epsilon$ -c-n-w-x-e  M6- $\epsilon$ -a-m-r-s-e	 M6- $\zeta$ -a-q-r-j-e

 <p>M6-ε-a-m-w-t-e</p>	 <p>M6-ε-c-m-r-y-e</p>	
 <p>M6-ε-a-m-r-t-e</p>	 <p>M6-ζ-a-p-r-k-e</p>	 <p>M6-ζ-p-r-k-z-u-e</p>
 <p>M6-ε-r-t-x-u-e</p>	 <p>M6-ζ-r-j-z-e</p>	

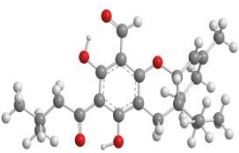
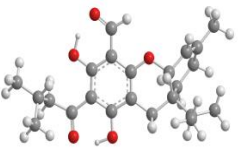
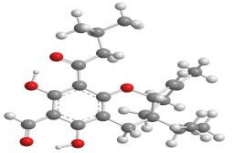

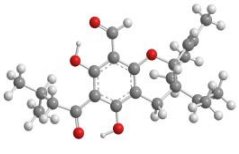
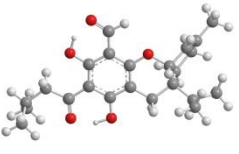
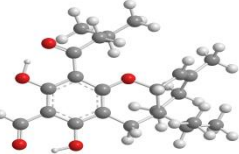
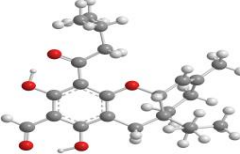
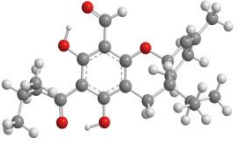
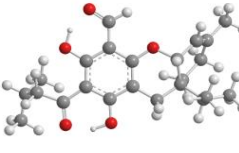
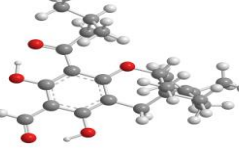
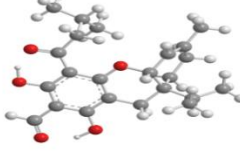
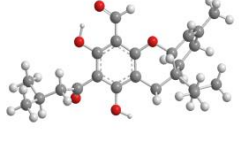

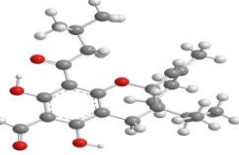
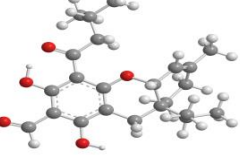
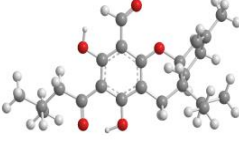
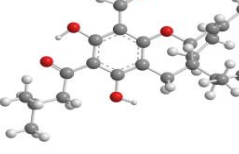
**g) Calculated conformers of euglobal G9 (M7- $\epsilon$ ) and euglobal G10 (M7- $\zeta$ )**

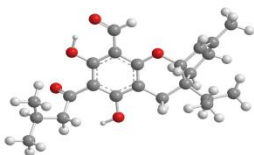
conformers of the M7- $\epsilon$ molecule	conformers of the M7- $\zeta$ molecule
 M7- $\epsilon$ -a-b-m-w-e  M7- $\epsilon$ -a-b-m-w-g	 M7- $\zeta$ -a-b-q-w-e  M7- $\zeta$ -a-b-q-w-g
 M7- $\epsilon$ -a-b-m-w-d  M7- $\epsilon$ -a-b-m-w-f	 M7- $\zeta$ -a-b-q-w-d  M7- $\zeta$ -a-b-q-w-f
 M7- $\epsilon$ -a-b-m-w-i  M7- $\epsilon$ -a-b-m-w-h	 M7- $\zeta$ -a-b-q-w-i  M7- $\zeta$ -a-b-q-w-h
 M7- $\epsilon$ -a-m-r-t-e	 M7- $\zeta$ -a-p-k-r-e  M7- $\zeta$ -a-q-r-j-e
 M7- $\epsilon$ -b-w-x-e  M7- $\epsilon$ -a-m-w-s-e	 M7- $\zeta$ -a-w-k-e

 <p>M7-ε- c-n-w-x-e</p>	 <p>M7-ζ-c-w-z-e</p>  <p>M7-ζ-b-q-w-z-u-e</p>
 <p>M7-ε-b-m-w-y-e</p>  <p>M7-ε-b-n-w-x-e</p>	
 <p>M7-ε-c-m-r-y-e</p>	<p>\</p>  <p>M7-ζ-c-p-r-z-e</p>  <p>M7-ζ-c-w-v-e</p>
	 <p>M7-ζ-c-p-r-v-e</p>
 <p>M7-ε-r-t-x-u-e</p>	 <p>M7-ζ-w-k-v-u-e</p>

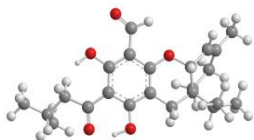


**h) Calculated conformers of euglobal G11 (M8- $\epsilon$ ) and a model molecule with reversed positions of the two acyl groups (M8\*- $\zeta$ )**

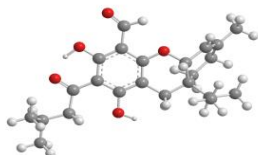
conformers of the M8- $\epsilon$ molecule		conformers of the M8*- $\zeta$ molecule	
			
M8- $\epsilon$ -a-b-m-w-e	M8- $\epsilon$ -a-b-m-w-d	M8*- $\zeta$ -a-b-q-w-e	M8*- $\zeta$ -a-b-q-w-d
			
M8- $\epsilon$ -a-b-m-w-g	M8- $\epsilon$ -a-b-m-w-f	M8*- $\zeta$ -a-b-q-w-g	M8*- $\zeta$ -a-b-q-w-f
			
M8- $\epsilon$ -a-b-m-w-i	M8- $\epsilon$ -a-b-m-w-h	M8*- $\zeta$ -a-b-q-w-i	M8*- $\zeta$ -a-b-q-w-h
			
M8- $\epsilon$ -a-m-r-t-e	M8- $\epsilon$ -a-m-r-s-e	M8*- $\zeta$ -a-q-r-e	M8*- $\zeta$ -a-p-r-k-e
			
M8- $\epsilon$ -b-w-x-u-e	M8- $\epsilon$ -c-n-r-x-e		



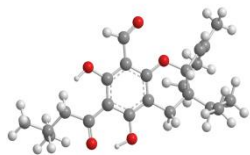
M8-ε-a-m-w-t-e



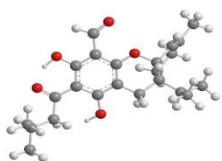
M8-ε-b-m-w-y-e



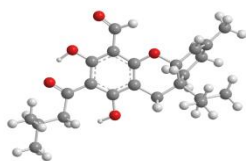
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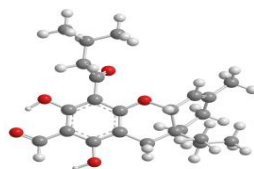
M8-ε-b-n-w-x-e



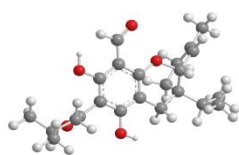
M8-ε-c-n-w-x-e



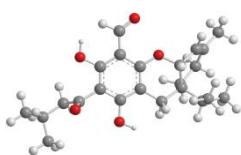
M8-ε-c-m-w-y-e



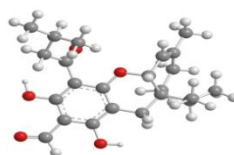
M8\*-ζ-c-w-z-e



M8-ε-r-t-x-u-e

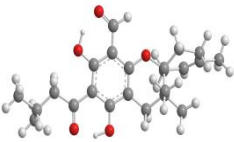
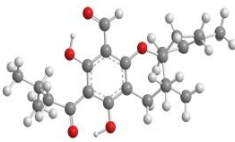
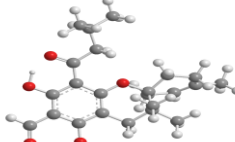

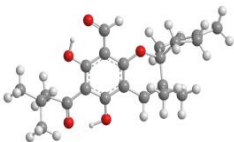
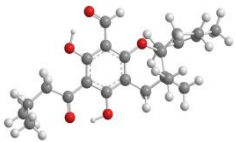
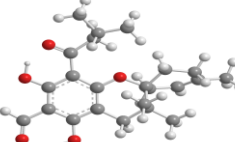
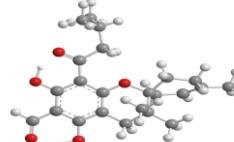
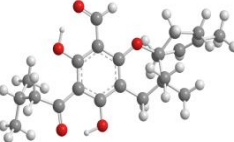
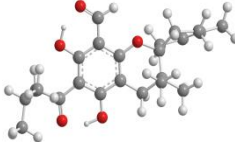
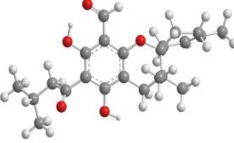
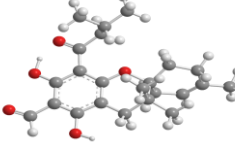
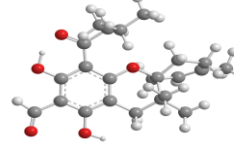
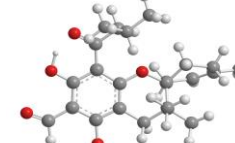


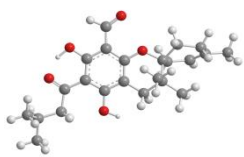
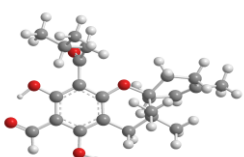
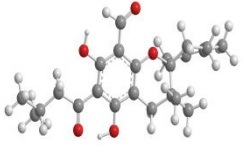
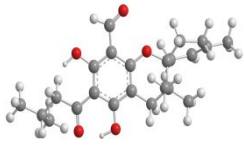
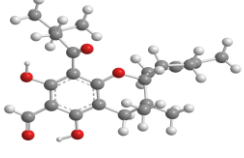
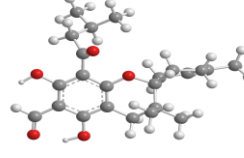

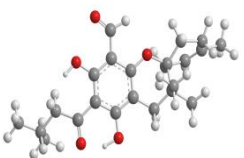
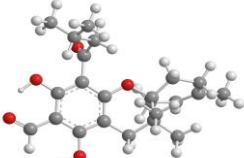
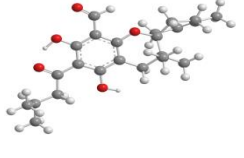
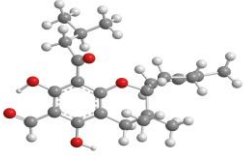
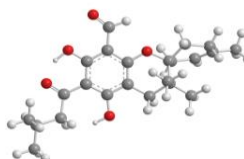
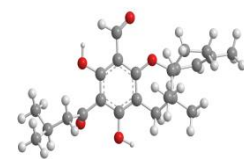

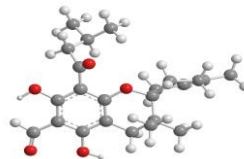
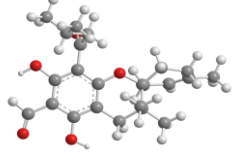
M8-ε-r-s-x-u-e



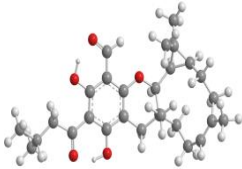
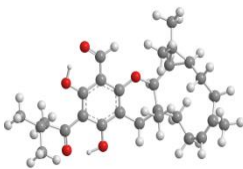

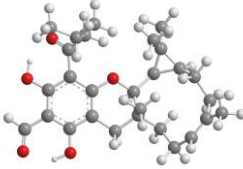
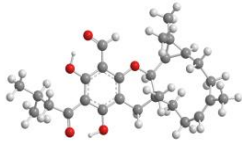
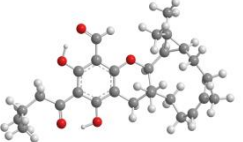

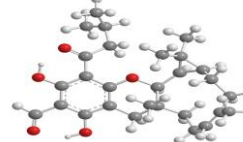
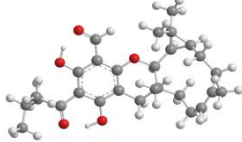
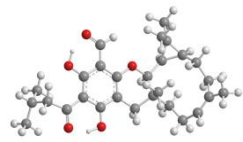
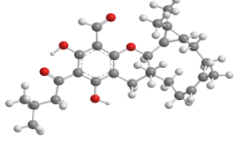
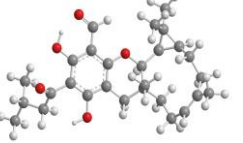
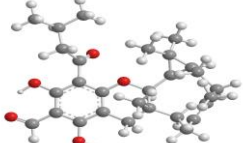
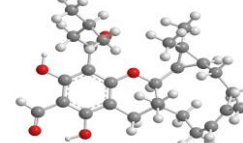
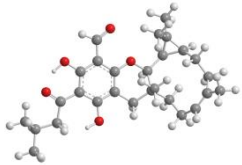
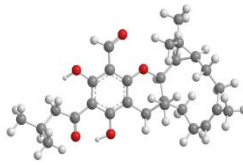
M8\*-ζ-p-r-k-z-u-e

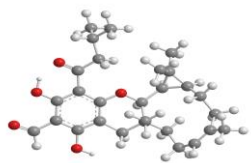
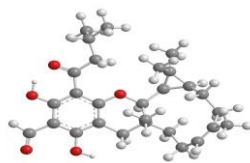
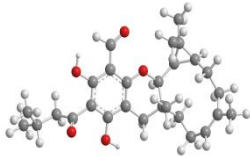
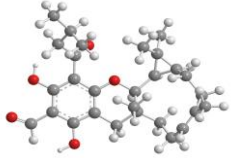
i) **Calculated conformers of a model molecule with reversed positions of the two acyl groups with respect to euglobal G12 (M9\*-ε) and euglobal G12 (M9-ζ)**

conformers of the M9*-ε molecule	conformers of the M9-ζ molecule
 M9*-ε-a-b-m-w-e  M9*-ε-a-b-m-w-g	 M9-ζ-a-b-q-w-e  M9-ζ-a-b-q-w-g
 M9*-ε-a-b-m-w-d  M9*-ε-a-b-m-w-f	 M9-ζ-a-b-q-w-d  M9-ζ-a-b-q-w-f
 M9*-ε-a-b-m-w-h  M9*-ε-a-b-m-w-i	
 M9*-ε-a-m-r-s-e	 M9-ζ-a-p-r-k-e  M9-ζ-a-q-r-e
	 M9-ζ-a-w-k-e

 <p>M9*-ε-c-n-r-x-e</p>	 <p>M9-ζ-c-p-r-z-e</p>
 <p>M9*-ε-b-w-x-u-e</p>  <p>M9*-ε-b-n-w-x-e</p>	 <p>M9-ζ-b-q-w-v-u-e</p>  <p>M9-ζ-b-w-v-e</p>
 <p>M9*-ε-c-n-w-x-e</p>  <p>M9*-ε-b-m-w-y-e</p>	 <p>M9-ζ-c-w-z-e</p>
 <p>M9*-ε-c-m-r-y-e</p>	 <p>M9-ζ-c-p-r-v-e</p>
 <p>M9*-ε-c-m-w-e</p>  <p>M9*-ε-r-t-x-u-e</p>	 <p>M9-ζ-c-w-v-e</p>  <p>M9-ζ-r-j-v-e</p>
	 <p>M9-ζ-r-j-z-e</p>

j) **Calculated conformers of euglobal VII (M10- $\epsilon$ ) and a model molecule with reversed positions of the two acyl groups (M10\*- $\zeta$ )**

conformers of the M10- $\epsilon$ molecule	conformers of the M10*- $\zeta$ molecule
 M10- $\epsilon$ -a-b-m-w-e  M10- $\epsilon$ -a-b-m-w-d	 M10*- $\zeta$ -a-b-q-w-e  M10*- $\zeta$ -a-b-q-w-d
 M10- $\epsilon$ -a-b-m-w-g  M10- $\epsilon$ -a-b-m-w-f	 M10*- $\zeta$ -a-b-q-w-g  M10*- $\zeta$ -a-b-q-w-f
 M10- $\epsilon$ -a-b-m-w-i  M10- $\epsilon$ -a-b-m-w-h	
 M10- $\epsilon$ -c-n-r-x-e  M10- $\epsilon$ -b-w-x-e	 M10*- $\zeta$ -c-p-r-z-e  M10*- $\zeta$ -b-q-w-z-u-e
 M10- $\epsilon$ -c-n-w-x-e  M10- $\epsilon$ -b-n-w-x-e	

	  <p>M10*-ζ-a-p-r-e</p> <p>M10*-ζ-a-q-r-e</p>
 <p>M10-ε-r-s-x-u-e</p>	 <p>M10*-ζ-w-z-k-u-e</p>