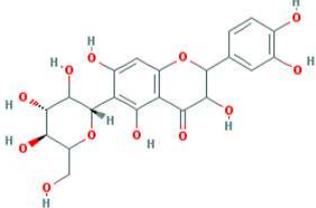
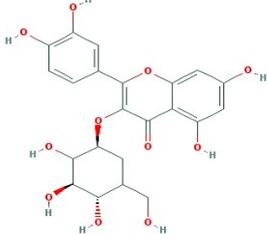
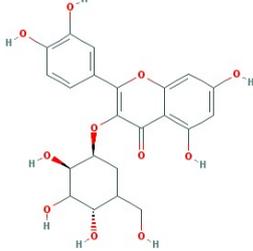
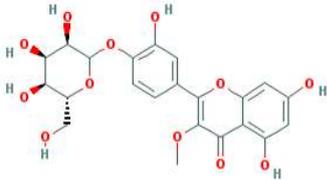
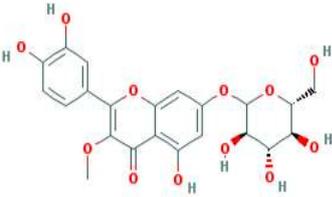
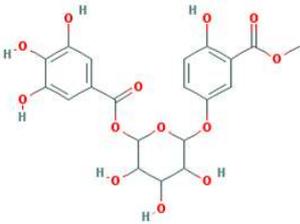
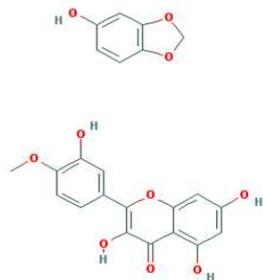
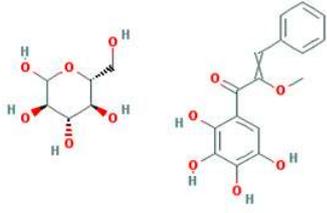
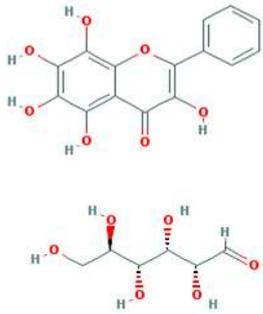
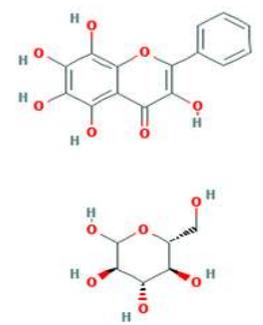
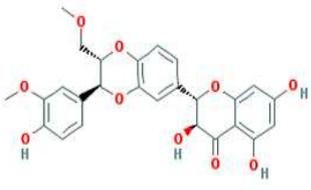
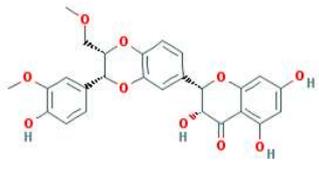
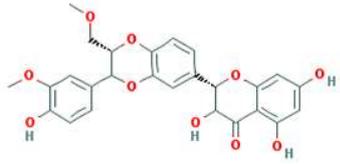
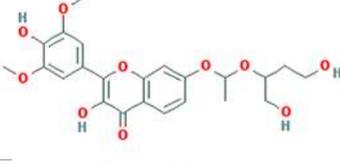
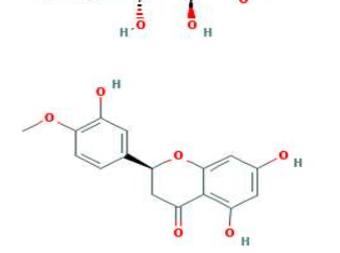
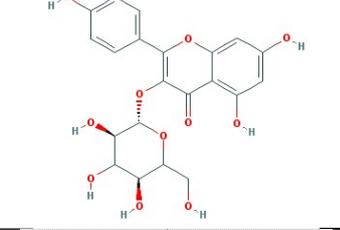
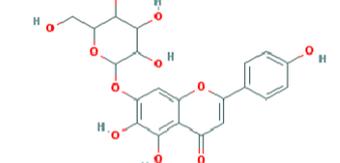
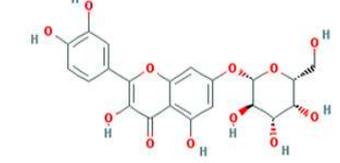
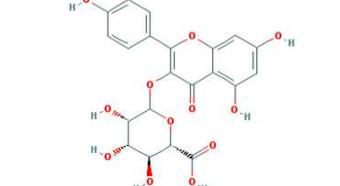
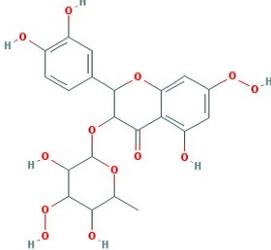


Supplementary Table 1: Best 20 analogues of gossypin retrieved from PubChem database

S.No.	COMPOUNDS CID	Mol. Wt.	STRUCTURE
1	90306440	466.39218 g/mol	
2	90064061	462.40348 g/mol	
3	90058541	462.40348 g/mol	
4	90021694	478.40288 g/mol	
5	90021289	478.40288 g/mol	
6	89909463	468.365 g/mol	

7	89905265	454.38302 g/mol	
8	89894278	482.43464 g/mol	
9	89894237	482.39158 g/mol	
10	89894207	482.39158 g/mol	
11	89888477	496.46276 g/mol	
12	89869617	496.46276 g/mol	

13	89869564	496.46276 g/mol	
14	89843654	462.44654 g/mol	
15	89815091	484.45052 g/mol	
16	89718967	464.3763 g/mol	
17	89683120	464.3763 g/mol	
18	89654040	464.3763 g/mol	
19	89646653	492.3864 g/mol	

20	89398710	482.39158 g/mol	
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