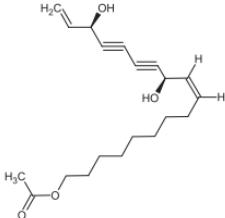
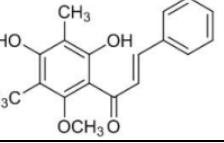
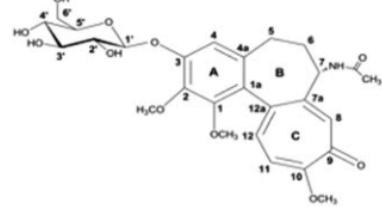


# Supplemental material: Active biomolecules from vegetable extracts with antitumoral activity against pancreas cancer: a systematic review (2011-2021)

**Table S1.** Chemical structure of the compounds isolated in the articles included in the systematic review.

Material (Reference)	Isolated Compounds	Chemical structure	Mechanism of action
[14,15]	DCA		
[17]	DMC		Apoptosis
[19]	GS and GS2B rich in (A) colchicoside, (B) 3-O- demethylcolchicine and (C) colchicine	 <b>A</b>	

		<p>B</p>	
		<p>C</p>	
[22]	Cordifoliketones A		
[20]	BAEE rich in amygdalin		
[23]	MGDG		

[26]	GF		
[27]	(1) Eriodictyol (2) Apigenin (3) Butein (4) Butin (5) Ixorhamnetin (6) Sulphuretin (7) Luteolin (8) 3,5-O-DCAME (9) 3,4-O-DCAME		KRAS mutation
[28]	Bergamottin		
[34]	DCAT		Arrest in some phase of the cell cycle

[37]	SB365		Alteration of other important factors
[40]	MGDG		

DCA (Devil's Club Falcarinol-Type Polyacetylenes); DCAT (9,17-octadecadiene-12,14-diyne-1,11,16-triol 1) DMC (2', 4'-Dihydroxy-6'-methoxy-3', 5'-dimethylchalcone); GF (Grandifloracin); GS (*Gloriosa superba* extract); GS2B (*Gloriosa superba* second extract); MGDG (monogalactosyl diacylglycerol); 3,4-O-DCAME (3,4-O-dicaffeoylquinic acid methyl ester); 3,5-O-DCAME (3,5-O-dicaffeoylquinic acid methyl ester); SB365 ((*Pulsatilla* saponin D)