

Colombian essential oil of *Ruta graveolens* against *Candida* sp. isolated from the oral cavity of patients with head and neck cancer

Matthew Gavino Donadu^{1,4†}, Yeimmy Peralta-Ruiz^{2,3†}, Donatella Usai⁴, Francesca Maggio^{*2}, Junior Bernardo Molina-Hernandez², Davide Rizzo⁵, Francesco Bussu⁵, Salvatore Rubino⁴, Stefania Zanetti⁴, Antonello Paparella², Clemencia Chaves Lopez^{*2}

Table S1. Main volatile compounds identified in *Ruta graveolens* essential oil.

Compound	%	Functional groups	%
2- undecanone	42.6	Ketones	78.7
2-nonanone	23.5	Sesquiterpenes	5.6
2-decanone	4.0	Alcohols	4.2
2-nonanol	3.0	Esters	4.8
2-dodecanone	2.9	Sesquiterpenoids	1.3
Isodecanone	2.6	Furanocoumarins	1.4
2-tridecanone	2.5	Monoterpene ketones	0.3
Benzyl acetate	1.7	Total unidentified components	3.7
1-Methylheptyl acetate	1.3		
2-Undecanol	1.1		
Humulene	1.1		
(-)-Aromadendrene	0.9		
<i>trans</i> - β -Caryophyllene	0.8		
Viridiflorol	0.8		
Nonyl acetate	0.7		
Benzyl 2-hydroxybenzoate	0.5		
σ -cadinene	0.5		