

Table S1. Biomass of *Baccharis salicifolia* and *Senecio subulatus* in aerial and roots parts in contaminated soil (SC) and blank soil (BS) with inoculation of AM fungi (M+) and without inoculation (M-) in the BR. Tukey HSD Test- Homogeneous group* - Ss: *Senecio subulatus*; Bs *Baccharis salicifolia*, M Mychorrized, A: aerial part, R: roots. B: blank- C: contaminated soil.

	ID	Weight	1	2	3
3	Ss C R M	1.00000	****	****	****
7	Bs B R	5.50000	****		
2	Bs C R M	7.00000	****		
9	Ss B R	8.00000	****	****	
5	Bs C R	9.00000	****	****	
11	Ss B R M	18.00000	****	****	****
6	Bs B A	30.00000	****	****	****
4	Bs C A	37.66667	****	****	****
1	Bs C A M	43.00000		****	****
8	Ss B A	48.50000	****	****	****
10	Ss B A M	82.00000			****