

Characterization of six Shiga toxin-producing *Escherichia coli* (STEC) strains carrying Stx2-phages from Colombia

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Table 1. Dilutions and absorbances of the ELISA (Ridascreen® Verotoxin R-Biopharm). Used to calculate the Shiga toxin titers of the STEC strains evaluated.

Strains	Shiga toxin production					
	Dilution		OD650		Titer	
	With MMC ^a	Without MMC ^b	With MMC ^a	Without MMC ^b	With MMC ^a	Without MMC ^b
102	1/100	1/10	0.63	0.76	63.9	7.68
10610	1/2000	1/2000	3.58	0.22	7176.6	444.6
5052	1/2000	1/100	1.61	0.37	3236	37
600	1/4000	1/2000	0.7	0.27	2800	550.6
615	Pura*	Pura*	3.38	0.78	3.39	0.79
N108	1/500	1/100	2.63	0.29	1316.6	29.5
EDL933	1/4000	1/100	2.01	2.098	8086.6	209.8

^a Supernatan culture with Mitomicyn C (0.5 µg/ml)

^b Supernatan culture without Mitomicyn C

* Supernatan without dilution