

Supplementary table 2 - Detection of autoantibodies to Col V α 1 and α 2 chains in early-SSc sera tested positive to anti-Col V and control sera by flow cytometry

Peptides		Sera Auto-antibodies (Mean \pm Std. Error % ^{**})	<i>p</i> value (Early-SSc vs Control)*
Col5A1(599)	Early-SSc	39.02 \pm 9.05	0.142
	Control	19.68 \pm 6.29	
Col5A1(799)	Early-SSc	22.65 \pm 7.31	0.749
	Control	23.39 \pm 5.92	
Col5A1(909)	Early-SSc	20.54 \pm 7.70	0.643
	Control	18.89 \pm 5.04	
Col5A1(1049)	Early-SSc	44.85 \pm 5.48	0.004*
	Control	14.69 \pm 3.90	
Col5A1(1439)	Early-SSc	43.74 \pm 5.25	0.006*
	Control	22.70 \pm 4.20	
Col5A2(275)	Early-SSc	11.08 \pm 2.71	0.257
	Control	7.20 \pm 3.50	
Col5A2(419)	Early-SSc	9.37 \pm 2.29	0.345
	Control	5.93 \pm 4.27	
Col5A2(1078)	Early-SSc	13.27 \pm 4.75	0.732
	Control	8.16 \pm 3.83	

*Continuous variables presenting parametric data distribution were compared by Student t-test test ($p < 0.05$).

** Percentage of the fluorescent bead-bonded anti-Col V peptides in sera from early-SSc patients and healthy individuals quantified by flow cytometry.