

**Supplement Table 1** List of 20 salivary peptides with different concentration on 2D electrophoresis analysis between patients with systemic lupus erythematosus and health controls

<b>Spot</b>	<b>Accession Number</b>	<b>Protein name</b>	<b>fold</b>	<b>Anova (p&lt;0.05)</b>	<b>ID score</b>
1	P04745	Alpha-amylase 1	-4.228	0.000691	317
2	P01860	Ig gamma-3 chain C region	4.101	0.000158	45
3	R4GN98	Protein S100	3.894	0.0045	65
4	P04745	Alpha-amylase 1	-3.676	0.0372	140
5	P01876	Ig alpha-1 chain C region	-3.532	0.00511	168
6	H7C0A1	8-oxoguanine DNA glycosylase	3.516	0.00637	46
7	R4GN98	Protein S100	2.947	2.48E-08	69
8	P02788	Lactotransferrin	2.827	4.06E-07	74
9	H7C0A1	8-oxoguanine DNA glycosylase	2.794	0.00653	45
10	Q6UYE1	Leukemia-associated protein 7	-2.176	0.0178	46
11	P04745	Alpha-amylase 1	-1.967	0.0402	197
12	P12273	Prolactin-inducible protein	-1.903	0.004	241
13	IGHG1	Ig gamma-1 chain C region	1.869	0.0323	145
14	P05109	Protein S100-A8	1.722	0.000208	117
15	P28325	Cystatin-D	-1.638	0.00478	165
16	P25311	Zinc-alpha-2-glycoprotein	1.629	0.00215	92
17	P04745	Alpha-amylase 1	-1.580	0.0319	408
18	P05109	Protein S100-A8	1.512	0.0346	125

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19	P23280	Carbonic anhydrase 6	1.425	0.0275	656
20	Q96DR5	BPI fold-containing family A member 2	1.356	0.00212	115

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Anova, analysis of variance; DNA, deoxyribonucleic acid; HC, healthy control; SLE, systemic lupus erythematosus.