

Supplementary Table 3.

Bacterial species	Non-periodontitis			Periodontitis		
	SLE-I vs Control	SLE-A vs Control	SLE-A vs SLE-I	SLE-I vs Control	SLE-A vs Control	SLE-A vs SLE-I
<i>C. ochracea</i>	1	0.9146953	1	1	0.002085704	1
<i>S. intermedia</i>	1	1	0.8693035	0.4982064	0.398088605	0.7962139
<i>A. odontolyticus</i>	1	0.9146953	0.8693035	1	0.636131812	1
<i>F. polymorphum</i>	1	1	0.8693035	1	0.235219839	1
<i>N. mucosa</i>	1	0.8187469	1	1	0.526837352	1
<i>T. socranskii</i>	1	1	1	0.9813349	0.971063279	1
<i>E. saburreum</i>	1	1	1	1	0.559984792	1
<i>F. nucleatum</i>	1	1	1	1	0.008497623	0.7962139
<i>S. anginosus</i>	1	0.8187469	1	0.9813349	0.125491208	1
<i>A. israeli</i>	1	1	1	1	0.080678122	1
<i>V. parvula</i>	1	1	1	1	0.559984792	1
<i>P. nigrescens</i>	1	1	1	1	0.008497623	1
<i>A. naeslundii</i>	1	1	1	1	0.411939204	1
<i>S. sanguinis</i>	1	0.8187469	1	1	0.049126921	1
<i>A. gerencseriae</i>	1	1	1	1	0.225474714	1
<i>P. micra</i>	1	1	1	1	0.360561317	1
<i>S. oralis</i>	1	1	1	0.8203875	0.235219839	0.7252702
<i>T. denticola</i>	1	0.8187469	1	1	0.243334593	1
<i>C. gingivalis</i>	1	1	1	0.9813349	0.008497623	1
<i>E. nodatum</i>	1	1	1	0.4982064	0.559984792	1
<i>S. noxia</i>	1	0.8187469	1	1	0.676795945	1
<i>C. showae</i>	1	0.9146953	1	1	0.411939204	1
<i>P. acnes</i>	1	1	0.8693035	0.4031895	0.554029415	0.7252702
<i>A. actinomycetemcomitans</i>	1	1	1	1	0.987603002	1
<i>A. viscosus</i>	1	0.8187469	1	1	0.83228158	1
<i>S. constellatus</i>	1	1	1	1	0.559984792	1
<i>P. melaninogenica</i>	1	1	0.8948576	1	0.962745528	0.7252702
<i>C. gracilis</i>	1	1	1	0.4982064	0.962745528	0.7962139
<i>T. forsythia</i>	1	1	1	1	0.008497623	1
<i>F. vincentii</i>	1	0.8187469	1	1	0.158864459	0.7252702
<i>C. rectus</i>	1	1	0.8693035	1	0.875148401	1
<i>S. gordonii</i>	1	0.9146953	1	0.4982064	0.009475285	1
<i>S. mitis</i>	1	0.8187469	0.8693035	1	0.254528182	0.7909436
<i>F. periodonticum</i>	1	0.8187469	1	0.4982064	0.093974649	0.7962139
<i>C. sputigena</i>	1	0.8187469	0.8693035	0.9813349	0.360561317	0.8428107
<i>G. morbillorum</i>	1	0.8187469	1	1	0.411939204	1
<i>P. intermedia</i>	1	0.9146953	1	1	0.656603895	1
<i>P. gingivalis</i>	1	0.8187469	1	0.4982064	0.398088605	1
<i>L. buccalis</i>	1	0.9146953	1	0.4982064	0.342512994	0.7962139
<i>E. corrodens</i>	1	0.8187469	1	0.4982064	0.962745528	1