



(d)

Supplementary Table 1. Clinical characteristics of SLE patients (n=12)

Patient	TT						TC					
	1	2	3	4	5	6	1	2	3	4	5	6
Age	23	24	40	19	48	48	48	49	56	44	27	35
Gender	F	F	F	F	F	F	F	F	F	F	F	F
Clinical features												
Fever	-	-	-	-	-	-	-	-	-	-	-	-
Oral ulcer	+	+	+	+	-	-	+	+	+	+	-	+
Arthritis	-	+	-	-	+	+	+	-	+	-	+	-
Rash	+	+	-	+	-	-	-	-	-	+	+	-
Serositis	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis	+	+	+	-	-	-	-	-	-	-	-	+
Laboratory findings												
Leukocytes (x 10 ³ /μL)	7.1	2.2	4.2	3.9	6.7	6.5	4.2	3.5	6.6	3.0	4.8	5.8
Hemoglobin (g/dL)	11.3	10.7	12.7	14.7	12.8	12.2	12.7	13.3	13.4	11.5	12.5	12.8
Platelets (x 10 ³ /μL)	288	283	212	169	224	256	182	267	217	79	175	208
Anti-dsDNA antibody (IU/mL)	103	103	22.6	3	3	10	6.2	4.6	3	8.3	11.3	92.3
Complement 3, mg/dL	52	35	99	91	72	58	91	104	103	46	82	79
Complement 4, mg/dL	4	3	28	22	23	22	31	29	28	5	13	13
ESR (mm/hr)	20	29	33	4	2	18	43	28	22	6	19	6
CRP (mg/dL)	0.02	0.32	0.08	0.03	0.03	0.08	0.42	0.14	0.19	0.02	0.02	0.09

SLEDAI		14	13	8	4	6	8	6	2	6	10	8	6
Medication													
Hydroxychloroquine		+	+	-	+	+	+	+	+	+	-	-	-
Azathioprine		-	+	-	-	-	-	-	+	-	-	+	-
MMF		+	-	-	-	-	-	-	-	-	-	-	+
Prednisolone	dose	20	5	1.25	0	1.25	2.5	1.25	0	2.5	5	5	5
(mg/day)													

SLE, systemic lupus erythematosus; ESR, erythrocyte sedimentation rate; CRP, C-reactive protein;

SLEDAI, systemic lupus erythematosus disease activity index; MMF, mycophenolate mofetil.