

Table S1. All TDM Data-(1-40)

	Date	TDM of tacrolimus		Date	TDM of cyclosporin
1	2019-10-21	27.7	6	2022/7/1	551.6
2	2019-10-09	11.5	7	2022/7/1	79.1
3	2019-09-27	15.9	8	2022/3/29	79.3
4	2019-08-30	9.7	9	2022-01-24	645.2
5	2019-08-16	7.3	10	2022-01-24	86.5
			11	2021-08-30	89.4
			12	2021-07-12	98.5
			13	2021-05-21	95.8
			14	2021-05-07	63.7
			15	2021-05-07	543.3
			16	2021-02-22	620.4
			17	2021-02-22	115.3
			18	2021-01-18	180.5
			19	2020-12-21	612
			20	2020-12-21	119.6
			21	2020-11-20	930.4
			22	2020-11-20	177.6
			23	2020-09-09	392.1
			24	2020-09-09	93.1
			25	2020-08-05	375.6
			26	2020-08-05	64.8
			27	2020-06-24	754
			28	2020-06-24	102
			29	2020-03-18	410.2
			30	2020-03-18	115.2
			31	2020-02-17	251.8
			32	2020-01-22	312.8
			33	2019-12-11	917.2
			34	2019-12-11	219.8
			35	2019-12-02	487.2
			36	2019-11-29	131.4
			37	2019-11-18	207.2
			38	2019-11-18	24.8
			39	2019-11-04	810.4
			40	2019-11-04	119.9

Table S2. Biochemical Indexes-(1-30)

		1	2	3	4	5	6	7
		UREA	CREA	TBIL	DBIL	IBIL	ALT	AST
	unit	mmol/L	μmol/L	μmol/L	μmol/L	μmol/L	U/L	U/L
	Reference value	1.43-7.14	35.0-80.0	2.0-20.4	0-6.8	1.7-19.8	7-40	13-35
1	20190124	2.6	14.5	131.1	81.5	49.6	161	189
2	20190806	5.61	39.7	4.2	2.1	2.1	19	33
3	20190827	9.54	67.1	6.4	3	3.4	12	28
4	20190913	17.13	71.8	2.9	1.3	1.6	15	
5	20190927			2.8	1.1	1.7	15	32
6	20190928	12.68	69	2.7	1.4	1.3	9	26
7	20191021	6.4	45.8	5	2.1	2.9	9	31
8	20191031	6.47	39	5.3	1.9	3.4	10	23
9	20191115	1.83	31.7	3.4	1.5	1.9	11	35
10	20191126	4.24	33.2	5.4	2	3.4	14	32
11	20191130	2.09	26	4.5	1.8	2.7	27	34
12	20191211	6.94	37.3	6	2.3	3.7	10	25
13	20200213	4.49	32	5.4	2	3.4	16	33
14	20200213	3.47	26.4	4.5	1.6	2.9	15	34
15	20200328	3.6	30.5	5.8	2.5	3.3	13	32
16	20200328	3.76	28.7	5.8	3	2.8	12	30
17	20200630	6.27	32	5.6	1.9	3.7	14	29
18	20200802	4.57	31.4	5.6	3.3	2.3	14	33
19	20200919	5.25	31.9	6.4	1.6	4.8	11	25
20	20200919	7.11	40.5	8.2	2.5	5.7	12	25
21	20201207	8.03	35.5	12.8	4	8.8	11	28
22	20201207	6.08	43.3	9.7	2.4	7.3	11	27
23	20210113	5.24	38	11.5	3.1	8.4	10	31
24	20210118	5.89	36.1	11.2	3	8.2	12	23
25	20210506	6.75	37.8	9.5	2.8	6.7	11	31
26	20210523	9.35	46.4	15.4	4.7	10.7	13	33
27	20210523	6.71	43.7	10.7	3.3	7.4	12	32
28	20220124	6.74	39.6	13	3.3	9.7	12	32
29	20220330	6.78	38.3	7.7	2.4	5.3	14	33
30	20220701	5.96	39.9	12	3.2	8.8	13	31

		8	9	10	11	12	13	
		GGT	ALP	CK	LDH	TBA	ADA	
	unit	U/L	U/L	U/L	U/L	μmol/L	U/L	
	Reference value	8-57	35.0-135.0	25-173	109-245	0-15.0	0-15	
1	20190124	560	501.1	41	348	159.9		
2	20190806	34	319.9	36	273		13	
3	20190827	23	287.8	35	306	3.7	14	
4	20190913	26				1.9		
5	20190927	22	182.6	33	304		16	
6	20190928	21	215.4	22	253	2.9	15	
7	20191021	18	185.8	25	269	3.9	17	
8	20191031	22	183.5	15	250	3.4	16	
9	20191115	13	250.3	27	315	1.9	16	
10	20191126	19	163.9	20	328	3.1	14	
11	20191130	30	341.1	31	301	3.8	18	
12	20191211	19	194.9	22	241	22	14	
13	20200213	17	334.9	47	300	15.5	12	
14	20200213	12	326.4	48	295	22.8	12	
15	20200328	10	269.6	51	313	3.3	11	
16	20200328	10	247.9	112	310	15.6	10	
17	20200630	8	267	57	297	19.4	11	
18	20200802	9	233	40	316	15.9	11	
19	20200919	13	256	32	192	4.5	8	
20	20200919	15	208.7	31	196	4.9	6	
21	20201207	12	207.1	34	264	4.2	8	
22	20201207	13	219.6	43	237	2.8	14	
23	20210113	10	177.6	29	291	9.7	10	
24	20210118	10	160.4	34	185		8	
25	20210506	12	248.3	65	296	3.7	13	
26	20210523	13	279	59	277	4.8	12	
27	20210523	12	324.2	68	294	13	12	
28	20220124	11	261.4	64	219	4	11	
29	20220330	11	293.5	80	252	3.7	14	
30	20220701	13	346	72	265	6.1	15	