

**Table S1: CUSUM value of different training groups**

ST group									
operation number	CUSUM value								
1	-0.1	8	0.2	15	0.5	22	0.8	29	0.1
2	-0.2	9	0.1	16	0.4	23	0.7	30	0
3	-0.3	10	1	17	0.3	24	0.6	31	-0.1
4	0.6	11	0.9	18	0.2	25	0.5	32	-0.2
5	0.5	12	0.8	19	0.1	26	0.4	33	-0.3
6	0.4	13	0.7	20	1	27	0.3	34	-0.4
7	0.3	14	0.6	21	0.9	28	0.2		

  

T group									
operation number	CUSUM value								
1	-0.1	14	0.6	27	2.3	40	1	53	0.7
2	-0.2	15	0.5	28	2.2	41	0.9	54	0.6
3	-0.3	16	1.4	29	2.1	42	0.8	55	0.5
4	-0.4	17	1.3	30	2	43	1.7	56	0.4
5	-0.5	18	1.2	31	1.9	44	1.6	57	0.3
6	-0.6	19	1.1	32	1.8	45	1.5	58	0.2
7	0.3	20	2	33	1.7	46	1.4	59	0.1
8	0.2	21	1.9	34	1.6	47	1.3	60	0
9	0.1	22	1.8	35	1.5	48	1.2	61	-0.1
10	0	23	1.7	36	1.4	49	1.1		
11	-0.1	24	1.6	37	1.3	50	1		
12	0.8	25	1.5	38	1.2	51	0.9		
13	0.7	26	1.4	39	1.1	52	0.8		

  

SS group									
operation number	CUSUM value								
1	-0.1	11	3.9	21	5.9	31	8.8	41	8.8
2	-0.2	12	3.8	22	5.8	32	9.7	42	8.7
3	0.7	13	4.7	23	6.7	33	9.6	43	8.6
4	1.6	14	4.6	24	6.5	34	9.5	44	8.5
5	2.5	15	4.5	25	6.4	35	9.4	45	8.4
6	2.4	16	4.4	26	6.3	36	9.3		
7	2.3	17	5.3	27	7.2	37	9.2		
8	2.2	18	5.2	28	7.1	38	9.1		
9	3.1	19	5.1	29	8	39	9		
10	4	20	5	30	7.9	40	8.9		