Line No.	Description	Times
1	**for** loop	N
2	DC initialisation	N
4	**while** loop	n
5	**if** statement	a
6	select a DC i	a
7	antigen profile update $(H(t,i))$	a
9	**if** statement	$n-a$
10	signal transformation $(O(t))$	$n-a$
11	**for** loop	$(n-a) \times N$
12	lifespan update $(F(t,i))$	$(n-a) \times N$
13	signal profile update $(G(t,i))$	$(n-a) \times N$
14	**if** statement	$(n-a) \times N$
15	output record $(L(j))$	$(n-a) \times N$
20	**while** loop	a
21	**for** loop	$a \times b$
22	antigen counter $(C(j,\alpha))$	$a \times b$
23	signal profile abstraction $(R(j,\alpha))$	$a \times b$
24	anomaly metric calculation $(K(\alpha))$	$a \times b$