

Table S1 The clinical characteristics of patients with oral leukoplakia for further validation

Number	Age (yr)	Gender (M/F)	Location	The degree of dysplasia
1	49	M	Ventral of the tongue	Mild
2	52	F	Buccal	Mild
3	55	F	Gingiv	Mild
4	29	F	Dorsal of the tongue	Mild
5	51	M	Ventral of the tongue	Mild
6	26	M	Buccal	Mild-moderate
7	38	F	Dorsal of the tongue	No
8	62	M	Ventral of the tongue	Mild
9	-	M	Buccal	Moderate
10	59	F	Gingiva	Moderate
11	57	F	Buccal	Mild
12	37	M	Dorsal of the tongue	Mild
13	38	F	Buccal	No
14	70	F	-	Mild-moderate
15	38	M	Buccal	Mild
16	64	F	Ventral of the tongue	Mild
17	63	M	Ventral of the tongue	Mild
18	52	M	Ventral of the tongue	Moderate
19	62	M	Dorsal of the tongue	Mild
20	53	M	Dorsal of the tongue	Mild

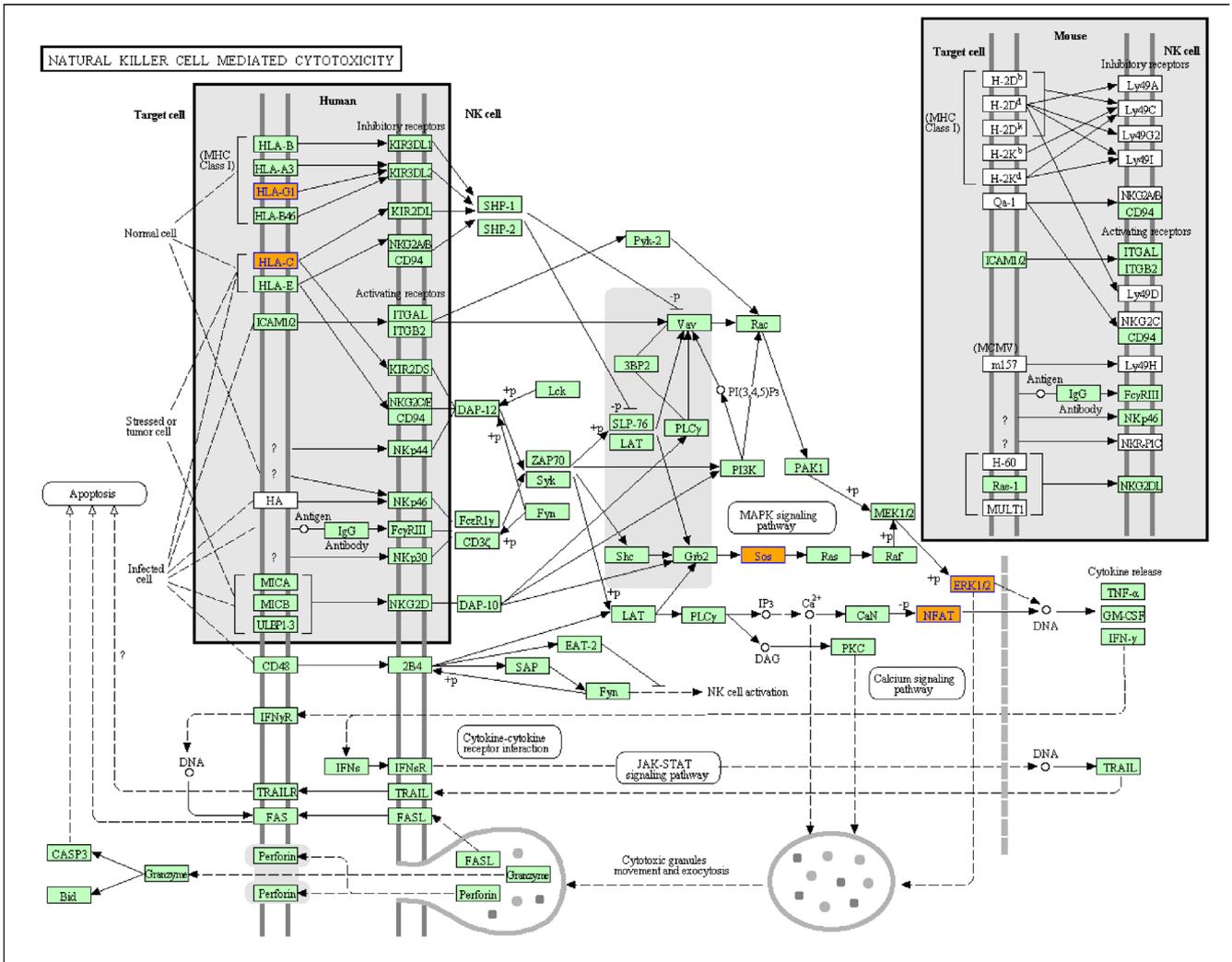


Figure S1 The detail mechanism of pathway “natural killer cell mediated cytotoxicity” regulated by circHLA-C.