E-Table 1: Refined grouping results of  $\overline{R'}$ s for the column of 幇/非

	frequency	G	G'	O	labial_num
VARIANT 1	2	1	I	0	1
	1	3	I	0	1
	4	2	II	0	1
	1	2	II	C	1
	29	3	III	0	1
	3	3	III	0	2
	9	3	III	C	1
	14	3	III	C	2
	2	4	IV	0	1
	19	4	Α	0	1
VARIANT 2	9	1	I	0	1
	4	1	I	0	2
	13	1	I	C	1
	1	1	I	C	2
	15	2	II	0	1
	6	2	II	C	1
	6	4	IV	0	1
VARIANT 3	1	2	II	0	1
VARIANT 4	1	2	II	0	1
VARIANT 5	1	4	A	0	1