E-Figure 9: R's whose corresponding  $\sigma$ s always fall into  $G_3$  or  $G_4$ 

LINGUO-INCISAL			GUTTURAL	INCISAL	MOLAR	LINGUAL	LABIAL
		日來	喻匣曉影	邪心從清精	疑群溪見	泥定透端	明並滂幫
				禪審床穿照		娘澄徹知	微奉敷非
	$G_1$						
	$G_2$						
	$G_3$	27 30	8 0 11 19	29 28 10 25 34	14 21 14 18	11 27 27 21	9 12 7 17
	$G_4$	0 0	32 1 4 13	16 27 24 24 32	2 7 11 9	0 1 0 1	14 14 11 14