

Original order of gene	$g_1$	$g_2$	$g_3$	$g_4$	$g_5$
Inversion	$g_1$	$g_2$	$-g_5$	$-g_4$	$-g_3$
Translocation	$g_3$	$g_4$	$g_5$	$g_1$	$g_2$
Translocation and inversion	$-g_5$	$-g_4$	$-g_3$	$g_1$	$g_2$