group a	no EGF	EGF		group b	no EGF	EGF
no RNAi	$g_1 = 0$	$g_2 = 0$		no RNAi	$g_1 = 0$	$g_2 = 1$
$\mathbf{siRNA}_I$	$g_3 = 0$	$g_4 = 0$		$oxed{\mathbf{siRNA}_I}$	$g_3 = 0$	$g_4 = 1$
$\mathbf{siRNA}_{ALL}$	$g_5 = 0$	$g_6 = 0$		$oxed{\mathbf{siRNA}_{ALL}}$	$g_5 = 0$	$g_6 = 1$
(a) Expression pattern for group a. (b) Expression pattern for group						or group b.
$\mathbf{group}\ c$	no EGF	EGF		$\mathbf{group} d$	no EGF	EGF
no RNAi	$g_1 = 0$	$g_2 = 1$		no RNAi	$g_1 = 0$	$g_2 = 1$
$\mathbf{siRNA}_I$	$g_3 = 0$	$g_4 = 1$		$oxed{\mathbf{siRNA}_I}$	$g_3 = 0$	$g_4 = 0$
$\mathbf{siRNA}_{ALL}$	$g_5 = 0$	$g_6 = 0$		$\mathbf{siRNA}_{ALL}$	$g_5 = 0$	$g_6 = 0$
(c) Expression pattern for group $c$ . (d) Expression pattern for group $d$ .						or group $d$ .