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