

S	I	$\phi_5(S, I)$
s^0	i^0	$\phi_5(s^0, i^0) = 0.95$
s^0	i^1	$\phi_5(s^0, i^1) = 0.2$
s^1	i^0	$\phi_5(s^1, i^0) = 0.05$
s^1	i^1	$\phi_5(s^1, i^1) = 0.8$

$$\tilde{P}(C, D, I, G, S)$$

C	D	I	G	S	$\tilde{P}(C, D, I, G, S)$
c^0	d^0	i^0	g^0	s^0	$\phi_1(c^0)\phi_2(c^0, d^0)\phi_3(i^0)\phi_4(g^0, i^0, d^0)\phi_5(s^0, i^0)$
c^0	d^0	i^0	g^0	s^1	$\phi_1(c^0)\phi_2(c^0, d^0)\phi_3(i^0)\phi_4(g^0, i^0, d^0)\phi_5(s^1, i^0)$
c^0	d^0	i^0	g^1	s^0	$\phi_1(c^0)\phi_2(c^0, d^0)\phi_3(i^0)\phi_4(g^1, i^0, d^0)\phi_5(s^0, i^0)$
c^0	d^0	i^0	g^1	s^1	$\phi_1(c^0)\phi_2(c^0, d^0)\phi_3(i^0)\phi_4(g^1, i^0, d^0)\phi_5(s^1, i^0)$
\vdots	\vdots	\vdots	\vdots	\vdots	\vdots

C	D	I	G	S	$\tilde{P}(C, D, I, G, S)$
c^1	d^0	i^0	g^0	s^0	$\phi_1(c^1)\phi_2(c^1, d^0)\phi_3(i^0)\phi_4(g^0, i^0, d^0)\phi_5(s^0, i^0)$
c^1	d^0	i^0	g^0	s^1	$\phi_1(c^1)\phi_2(c^1, d^0)\phi_3(i^0)\phi_4(g^0, i^0, d^0)\phi_5(s^1, i^0)$
c^1	d^0	i^0	g^1	s^0	$\phi_1(c^1)\phi_2(c^1, d^0)\phi_3(i^0)\phi_4(g^1, i^0, d^0)\phi_5(s^0, i^0)$
c^1	d^0	i^0	g^1	s^1	$\phi_1(c^1)\phi_2(c^1, d^0)\phi_3(i^0)\phi_4(g^1, i^0, d^0)\phi_5(s^1, i^0)$
c^1	d^0	i^1	g^0	s^0	$\phi_1(c^1)\phi_2(c^1, d^0)\phi_3(i^1)\phi_4(g^0, i^1, d^0)\phi_5(s^0, i^1)$
c^1	d^0	i^1	g^0	s^1	$\phi_1(c^1)\phi_2(c^1, d^0)\phi_3(i^1)\phi_4(g^0, i^1, d^0)\phi_5(s^1, i^1)$
c^1	d^0	i^1	g^1	s^0	$\phi_1(c^1)\phi_2(c^1, d^0)\phi_3(i^1)\phi_4(g^1, i^1, d^0)\phi_5(s^0, i^1)$
c^1	d^0	i^1	g^1	s^1	$\phi_1(c^1)\phi_2(c^1, d^0)\phi_3(i^1)\phi_4(g^1, i^1, d^0)\phi_5(s^1, i^1)$
c^1	d^1	i^0	g^0	s^0	$\phi_1(c^1)\phi_2(c^1, d^1)\phi_3(i^0)\phi_4(g^0, i^0, d^1)\phi_5(s^0, i^0)$
c^1	d^1	i^0	g^0	s^1	$\phi_1(c^1)\phi_2(c^1, d^1)\phi_3(i^0)\phi_4(g^0, i^0, d^1)\phi_5(s^1, i^0)$
c^1	d^1	i^0	g^1	s^0	$\phi_1(c^1)\phi_2(c^1, d^1)\phi_3(i^0)\phi_4(g^1, i^0, d^1)\phi_5(s^0, i^0)$
c^1	d^1	i^0	g^1	s^1	$\phi_1(c^1)\phi_2(c^1, d^1)\phi_3(i^0)\phi_4(g^1, i^0, d^1)\phi_5(s^1, i^0)$
c^1	d^1	i^1	g^0	s^0	$\phi_1(c^1)\phi_2(c^1, d^1)\phi_3(i^1)\phi_4(g^0, i^1, d^1)\phi_5(s^0, i^1)$
c^1	d^1	i^1	g^0	s^1	$\phi_1(c^1)\phi_2(c^1, d^1)\phi_3(i^1)\phi_4(g^0, i^1, d^1)\phi_5(s^1, i^1)$
c^1	d^1	i^1	g^1	s^0	$\phi_1(c^1)\phi_2(c^1, d^1)\phi_3(i^1)\phi_4(g^1, i^1, d^1)\phi_5(s^0, i^1)$
c^1	d^1	i^1	g^1	s^1	$\phi_1(c^1)\phi_2(c^1, d^1)\phi_3(i^1)\phi_4(g^1, i^1, d^1)\phi_5(s^1, i^1)$