X^R

QC1 vertical Paths
QC2 vertical Paths
QC3 vertical Paths

1

x_R

$L = \{(m1,i1), (m2,i2), (m3,i2)\}$
$D = \{(m1,i2), (m2,i1), (m3,i1), (m3,i3)\}$

Y^S

y_R

y_{r+1}

Y^R

Y^L

y_r

1

$L = \{(m1,i1), (m2,i2), (m3,i2)\}$
$D = \{(m1,i2), (m2,i1), (m3,i1), (m3,i3)\}$