

Equivalences	c	d	e	f	g	h	i	j
PQR	111	110	101	100	011	010	001	000
PQnotR	110	111	100	101	010	011	000	001
notPQR	011	010	001	000	111	110	101	100
notPQnotR	010	011	000	001	110	111	100	101
PnotQR	101	100	111	110	001	000	011	010
PnotQnotR	100	101	110	111	000	001	010	011
notPnotQR	001	000	011	010	101	100	111	110
notPnotQnotR	000	001	010	011	100	101	110	111

This table and the one adjacent are the same.

Equivalences	11	10	01	00
PR	c,e	d,f	g,i	h,j
PQ	c,d	e,f	g,h	i,j
QR	c,g	d,h	e,i	f,j

Same in PQR or PnotQR

These tables are all useful for building equivalent formulae, changing the terms or polarities.

Equivalences	c	d	e	f	g	h	i	j
PQR	c	d	e	f	g	h	i	j
PQnotR	d	c	f	e	h	g	j	i
notPQR	g	h	i	j	c	d	e	f
notPQnotR	h	g	j	i	d	c	f	e
PnotQR	e	f	c	d	i	j	g	h
PnotQnotR	f	e	d	c	j	i	h	g
notPnotQR	i	j	g	h	e	f	c	d
notPnotQnotR	j	i	h	g	f	e	d	c

Note that in all cases from Q to notQ: c,d become e,f, and vice versa; and g,h become i,j, and vice versa.

Equivalences	11	10	01	00
PnotR	d,f	c,e	h,j	g,i
PnotQ	e,f	c,d	i,j	g,h
QnotR	d,h	c,g	f,j	e,i

Same in PQnotR or PnotQnotR

Equivalences	11	10	01	00
notPnotR	h,j	g,i	d,f	c,e
notPnotQ	i,j	g,h	e,f	c,d
notQnotR	f,j	e,i	d,h	c,g

Same in notPQnotR or notPnotQnotR

Equivalences	11	10	01	00
notPR	g,i	h,j	c,e	d,f
notPQ	g,h	i,j	c,d	e,f
notQR	e,i	f,j	c,g	d,h

Same in notPQR or notPnotQR