Nmatrix (level 0) in K5

• $\mathcal{D} = \{\mathbf{t}_2, \mathbf{t}_1, \mathbf{t}, \mathbf{T}\}$

Subformulas

- (φ_0) p
- $(\varphi_1) \Diamond p$ $(\varphi_2) \Box \Diamond p$
- (φ_3) $(\lozenge p \to \Box \lozenge p)$

Id	$arphi_0$	$arphi_1$	$arphi_2$	$arphi_3$
(1)	${f F}$	\mathbf{f}_2	\mathbf{t}_2	\mathbf{t}_2
(2)	${f F}$	\mathbf{f}_2	${f T}$	${f T}$
(3)	${f F}$	${f F}$	${f F}$	${f T}$
(4)	${f f}$	${f T}$	\mathbf{t}_2	\mathbf{t}_2
(5)	${f f}$	${f T}$	${f T}$	${f T}$
(6)	\mathbf{f}_1	\mathbf{f}_1	\mathbf{t}_1	\mathbf{t}_1
(7)	\mathbf{f}_2	${f T}$	\mathbf{t}_2	\mathbf{t}_2
(8)	\mathbf{f}_2	${f T}$	${f T}$	${f T}$
(9)	\mathbf{t}_2	\mathbf{f}_2	\mathbf{t}_2	\mathbf{t}_2
(10)	\mathbf{t}_2	\mathbf{f}_2	${f T}$	${f T}$
(11)	\mathbf{t}_2	${f F}$	${f F}$	${f T}$
(12)	\mathbf{t}_1	\mathbf{f}_1	\mathbf{t}_1	\mathbf{t}_1
(13)	\mathbf{t}	${f T}$	\mathbf{t}_2	\mathbf{t}_2
(14)	\mathbf{t}	${f T}$	${f T}$	${f T}$
(15)	${f T}$	${f T}$	\mathbf{t}_2	\mathbf{t}_2
(16)	${f T}$	${f T}$	${f T}$	${f T}$