Forest	Labeling
$\mathrm{T}^1_7\sqcup\mathrm{T}^1_2$	$(0,1,2,4,6,9,12) \sqcup (13,14)$
	$(3,4,7,9,10,13,15) \sqcup (8,5)$
17 12	$(8,11,12,10,7,5,6) \sqcup (1,3)$
	$(0,4,9,15,8,16,7) \sqcup (1,11)$
	$(12, 9, 6, 4, 2, 1, 7) \sqcup (14, 15)$
$\mathrm{T}^3_7\sqcup\mathrm{T}^1_2$	$(15, 13, 10, 9, 7, 4, 11) \sqcup (8, 5)$
17 12	$(8,11,12,10,7,5,13) \sqcup (1,3)$
	$(16, 8, 15, 9, 4, 0, 6) \sqcup (1, 11)$
	$(0,1,2,4,6,9,3) \sqcup (16,19)$
$\mathrm{T}^2_7\sqcup\mathrm{T}^1_2$	$(15, 13, 10, 9, 7, 4, 14) \sqcup (17, 18)$
17 - 12	$(6,5,7,10,12,11,8) \sqcup (18,15)$
	$(7, 16, 8, 15, 9, 4, 12) \sqcup (1, 11)$
	$(8,6,4,2,1,9,7) \sqcup (14,15)$
$\mathbf{T_7^4} \sqcup \mathbf{T_2^1}$	$(8, 10, 9, 7, 4, 11, 13) \sqcup (12, 15)$
17 - 12	$(9, 12, 10, 7, 5, 11, 13) \sqcup (1, 4)$
	$(7,15,9,4,0,8,6) \sqcup (1,11)$
	$(2,4,6,9,12,8,7) \sqcup (11,14)$
$\mathbf{T^5_7}\sqcup\mathbf{T^1_2}$	$(0,2,3,6,5,1,4) \sqcup (8,7)$
17 = 12	$(0,3,5,4,1,8,7) \sqcup (16,15)$
	$(4,9,15,8,12,6,7) \sqcup (1,11)$
	$(1,2,4,6,8,5,9) \sqcup (12,15)$
$\mathbf{T_7^8}\sqcup\mathbf{T_2^1}$	$(4,7,9,10,11,8,13) \sqcup (1,3)$
-72	$(5,7,10,12,11,6,13) \sqcup (1,4)$
	$(0,4,9,15,8,12,6) \sqcup (1,11)$
	$(8,6,4,2,5,9,7) \sqcup (12,14)$
$\mathrm{T}^9_7\sqcup\mathrm{T}^1_2$	$(1,3,2,0,5,4,6) \sqcup (10,12)$
1 2	$(9, 8, 7, 10, 4, 11, 5) \sqcup (12, 13)$
	$(7, 15, 9, 4, 13, 8, 6) \sqcup (1, 11)$
	$(7,6,4,2,8,9,5) \sqcup (12,14)$
$\mathbf{T_7^{10}}\sqcup\mathbf{T_2^1}$	$(2,3,4,7,0,5,6) \sqcup (9,12)$
1 2	$(7,8,5,4,9,10,11) \sqcup (0,2)$
	$(6,15,9,4,8,11,7) \sqcup (2,12)$
	$(2,4,6,8,7,9,12) \sqcup (13,14)$
$\mathbf{T_7^6} \sqcup \mathbf{T_2^1}$	$(0,2,3,4,7,6,5) \sqcup (8,10)$
	$(0,3,5,8,9,4,1) \sqcup (12,14)$
	$(4,9,15,8,12,7,16) \sqcup (1,11)$
$\mathbf{T_7^7}\sqcup\mathbf{T_2^1}$	$(2,4,6,9,12,1,8) \sqcup (14,15)$
	$(5,6,3,2,0,7,4) \sqcup (8,9)$
	$(0,3,5,4,7,1,8) \sqcup (12,14)$
	$(4,9,15,8,12,18,7) \sqcup (1,11)$

Table 1: (1-2-3)-labelings

Forest	Labeling
$\mathrm{T}^1_6\sqcup\mathrm{T}^1_3$	$(1,2,4,6,9,12) \sqcup (13,14,15)$
	$(3,4,7,9,10,13) \sqcup (5,8,6)$
	$(11, 12, 10, 7, 5, 6) \sqcup (3, 1, 4)$
	$(0,4,9,15,8,16) \sqcup (1,11,2)$
$\mathrm{T}^2_6\sqcup\mathrm{T}^1_3$	$(1, 2, 4, 6, 9, 5) \sqcup (13, 14, 15)$
	$(13, 10, 9, 7, 4, 11) \sqcup (5, 8, 6)$
16 □ 13	$(11, 12, 10, 7, 5, 13) \sqcup (3, 1, 4)$
	$(0,4,9,15,8,12) \sqcup (1,11,2)$
	$(0,1,2,4,6,5) \sqcup (16,13,14)$
$\mathrm{T}^3_6\sqcup\mathrm{T}^1_3$	$(8,6,3,2,0,4) \sqcup (14,12,15)$
16 - 13	$(7,4,5,3,0,6) \sqcup (10,8,11)$
	$(7,0,4,9,15,12) \sqcup (1,11,2)$
	$(1,2,5,4,6,7) \sqcup (16,14,13)$
$\mathrm{T}^4_6\sqcup\mathrm{T}^1_3$	$(8,6,9,3,2,4) \sqcup (14,12,15)$
16 - 13	$(4,5,6,3,0,1) \sqcup (11,8,7)$
	$(7,0,6,4,9,12) \sqcup (1,11,2)$
	$(0,2,4,7,1,5) \sqcup (12,11,13)$
$\mathrm{T}_6^5\sqcup\mathrm{T}_3^1$	$(7,6,3,2,8,9) \sqcup (14,12,15)$
16 □ 13	$(4,3,5,6,0,1) \sqcup (11,8,7)$
	$(8,0,4,9,6,7) \sqcup (1,11,2)$
	$(0,2,1,3,4,5) \sqcup (12,11,14)$
$\mathrm{T}_6^6\sqcup\mathrm{T}_3^1$	$(4,6,8,9,5,7) \sqcup (14,12,15)$
76-73	$(0,3,1,4,5,6) \sqcup (11,8,7)$
	$(4,0,8,5,6,7) \sqcup (1,11,2)$
	$(2,4,6,9,12) \sqcup (16,15,14,13)$
$\mathrm{T}^1_5\sqcup\mathrm{T}^1_4$	$(3,4,7,9,10) \sqcup (11,12,15,13)$
-54	$(12, 10, 7, 5, 6) \sqcup (18, 15, 17, 20)$
	$(4,9,15,8,16) \sqcup (2,11,1,5)$
	$(12, 9, 6, 4, 11) \sqcup (17, 16, 15, 14)$
$\mathrm{T}^2_5\sqcup\mathrm{T}^1_4$	$(9,7,4,3,6) \sqcup (11,12,15,13)$
5 4	$(6,5,7,10,3) \sqcup (18,15,17,20)$
	$(16, 8, 15, 9, 12) \sqcup (2, 11, 1, 6)$
	$(4,6,9,11,8) \sqcup (16,15,18,14)$
$\mathrm{T}_5^2\sqcup\mathrm{T}_4^2$	$(9,7,4,3,6) \sqcup (16,17,20,15)$
	$(6,5,7,10,3) \sqcup (9,12,11,15)$
	$(16, 8, 15, 9, 12) \sqcup (10, 1, 11, 6)$
$\mathrm{T}^3_5\sqcup\mathrm{T}^1_4$	$(13, 15, 16, 18, 14) \sqcup (11, 9, 6, 7)$
	$(14, 17, 16, 20, 15) \sqcup (9, 7, 4, 3)$
	$(9, 12, 10, 11, 15) \sqcup (4, 6, 5, 7)$
	$(5,1,10,11,6) \sqcup (16,8,15,9)$

Table 1: (1-2-3)-labelings

Forest	Labeling
$\mathrm{T}^1_5\sqcup\mathrm{T}^2_4$	$(7,6,9,11,8) \sqcup (16,15,13,14)$
	$(9,7,4,3,5) \sqcup (16,17,20,15)$
<b>1</b> 5 □ <b>1</b> 4	$(4,6,5,7,10) \sqcup (9,12,11,15)$
	$(16, 8, 15, 9, 5) \sqcup (10, 1, 11, 6)$
	$(13, 15, 16, 18, 14) \sqcup (11, 9, 12, 6)$
$\mathbf{T_5^3}\sqcup\mathbf{T_4^2}$	$(18, 17, 16, 20, 15) \sqcup (9, 7, 10, 4)$
15 - 14	$(10, 12, 11, 14, 15) \sqcup (4, 6, 5, 7)$
	$(5,1,10,11,6) \sqcup (16,8,14,15)$
	$(1, 2, 4, 6, 9, 12) \sqcup (13, 14) \sqcup (8, 7)$
$T_{\bf 6}^{\bf 1}\sqcup 2T_{\bf 2}^{\bf 1}$	$(3,4,7,9,10,13) \sqcup (8,6) \sqcup (12,15)$
16 - 212	$(11, 12, 10, 7, 5, 6) \sqcup (1, 4) \sqcup (17, 15)$
	$(0,4,9,15,8,16) \sqcup (1,11) \sqcup (3,12)$
	$(1,2,4,6,9,5) \sqcup (13,14) \sqcup (8,7)$
$T_{\bf 6}^{\bf 2}\sqcup 2T_{\bf 2}^{\bf 1}$	$(13, 10, 9, 7, 4, 11) \sqcup (8, 6) \sqcup (12, 15)$
16 - 212	$(11, 12, 10, 7, 5, 13) \sqcup (1, 4) \sqcup (17, 15)$
	$(0,4,9,15,8,12) \sqcup (1,11) \sqcup (5,14)$
	$(0,1,2,4,7,5) \sqcup (9,6) \sqcup (8,10)$
$T_{\bf 6}^{\bf 3}\sqcup 2T_{\bf 2}^{\bf 1}$	$(8,6,3,2,0,4) \sqcup (5,7) \sqcup (12,13)$
16 1212	$(6,4,5,3,0,8) \sqcup (13,14) \sqcup (18,15)$
	$(7,0,4,9,15,12) \sqcup (1,11) \sqcup (5,14)$
	$(1, 2, 5, 4, 6, 7) \sqcup (13, 14) \sqcup (12, 15)$
$T_{6}^{4} \sqcup 2T_{2}^{1}$	$(8,6,9,3,2,4) \sqcup (12,14) \sqcup (18,15)$
16 - 212	$(4,5,6,3,0,1) \sqcup (8,7) \sqcup (16,14)$
	$(7,0,6,4,9,12) \sqcup (1,11) \sqcup (5,14)$
	$(0,2,4,7,1,5) \sqcup (11,13) \sqcup (12,15)$
$T_{6}^{5} \sqcup 2T_{2}^{1}$	$(7,6,3,2,8,9) \sqcup (11,12) \sqcup (1,4)$
16 - 212	$(4,3,5,6,0,1) \sqcup (8,7) \sqcup (12,14)$
	$(8,0,4,9,6,7) \sqcup (1,11) \sqcup (5,14)$
	$(0,2,1,3,4,5) \sqcup (12,14) \sqcup (18,19)$
${f T_6^6}\sqcup 2{f T_2^1}$	$(4,6,8,9,5,7) \sqcup (12,15) \sqcup (11,14)$
6 - 2 - 2	$(0,3,1,4,5,6) \sqcup (8,11) \sqcup (14,15)$
	$(4,0,8,5,6,7) \sqcup (1,11) \sqcup (3,12)$
	$(2,4,6,9,12) \sqcup (13,14,15) \sqcup (18,19)$
$T^1_5\sqcup T^1_3\sqcup T^1_2$	$(3,4,7,9,10) \sqcup (12,15,13) \sqcup (1,2)$
	$(12, 10, 7, 5, 6) \sqcup (20, 17, 15) \sqcup (1, 4)$
	$(4,9,15,8,16) \sqcup (11,1,5) \sqcup (3,12)$
$T_5^2\sqcup T_3^1\sqcup T_2^1$	$(12, 9, 6, 4, 11) \sqcup (17, 16, 15) \sqcup (0, 1)$
	$(9,7,4,3,6) \sqcup (12,15,13) \sqcup (18,19)$
	$(6,5,7,10,3) \sqcup (20,17,15) \sqcup (1,4)$
	$(16, 8, 15, 9, 12) \sqcup (1, 11, 2) \sqcup (0, 5)$

Table 1: (1-2-3)-labelings

Forest	Labeling
$\mathrm{T}^3_5\sqcup\mathrm{T}^1_3\sqcup\mathrm{T}^1_2$	$(13, 15, 16, 18, 14) \sqcup (9, 6, 7) \sqcup (2, 4)$
	$(14, 17, 16, 20, 15) \sqcup (3, 4, 7) \sqcup (11, 13)$
	$(9,12,10,11,15) \sqcup (6,5,7) \sqcup (0,2)$
	$(5,1,10,11,6) \sqcup (8,15,9) \sqcup (4,12)$
$2\mathbf{T}_4^1 \sqcup \mathbf{T}_2^1$	$(4,6,9,12) \sqcup (16,15,14,13) \sqcup (19,20)$
	$(9,7,4,3) \sqcup (11,12,15,13) \sqcup (16,17)$
2 <b>1</b> 4 $\Box$ <b>1</b> 2	$(12, 10, 7, 5) \sqcup (18, 15, 17, 20) \sqcup (9, 11)$
	$(9,15,8,16) \sqcup (2,11,1,5) \sqcup (12,7)$
	$(11, 9, 6, 7) \sqcup (16, 15, 13, 14) \sqcup (1, 4)$
$oxed{T^1_4 \sqcup T^2_4 \sqcup T^1_2}$	$(5,3,4,7) \sqcup (16,17,20,15) \sqcup (0,2)$
	$(4,6,5,7) \sqcup (9,12,11,15) \sqcup (0,3)$
	$(16, 8, 15, 9) \sqcup (10, 1, 11, 6) \sqcup (0, 4)$
	$(18, 15, 13, 14) \sqcup (11, 9, 12, 6) \sqcup (1, 2)$
$2\mathbf{T_4^2} \sqcup \mathbf{T_2^1}$	$(18, 17, 20, 15) \sqcup (9, 7, 10, 4) \sqcup (2, 3)$
4 2	$(11, 12, 14, 15) \sqcup (4, 6, 5, 7) \sqcup (17, 19)$
	$(11, 1, 5, 6) \sqcup (16, 8, 14, 15) \sqcup (0, 9)$
	$(16, 15, 14, 13) \sqcup (0, 3, 5) \sqcup (12, 9, 6)$
$\mathbf{T_4^1} \sqcup 2\mathbf{T_3^1}$	$(11, 12, 15, 13) \sqcup (10, 9, 7) \sqcup (16, 18, 20)$ $(18, 15, 17, 20) \sqcup (10, 11, 14) \sqcup (6, 5, 7)$
	$(18, 13, 17, 20) \sqcup (10, 11, 14) \sqcup (0, 3, 7)$ $(2, 12, 3, 11) \sqcup (8, 1, 7) \sqcup (4, 0, 5)$
	$(2,12,3,11) \sqcup (3,1,1) \sqcup (4,3,3)$ $(11,9,12,6) \sqcup (18,15,13) \sqcup (0,1,2)$
	$(9,7,10,4) \sqcup (18,17,20) \sqcup (1,3,2)$
$\mathbf{T_4^2} \sqcup 2\mathbf{T_3^1}$	$(11, 12, 14, 15) \sqcup (4, 6, 7) \sqcup (17, 19, 20)$
	$(16, 8, 14, 15) \sqcup (11, 1, 6) \sqcup (9, 0, 4)$
	$(8,6,9,11) \sqcup (0,1,2) \sqcup (16,19) \sqcup (18,15)$
m1m1am1	$(8,10,7,9) \sqcup (18,17,20) \sqcup (11,14) \sqcup (2,3)$
$\mathbf{T_4^1} \sqcup \mathbf{T_3^1} \sqcup 2\mathbf{T_2^1}$	$(13, 11, 12, 14) \sqcup (17, 19, 20) \sqcup (6, 7) \sqcup (8, 5)$
	$(0,5,1,7) \sqcup (3,10,2) \sqcup (4,13) \sqcup (16,6)$
	$(11, 9, 12, 6) \sqcup (0, 1, 2) \sqcup (18, 15) \sqcup (13, 14)$
$T_4^2 \sqcup T_3^1 \sqcup 2T_2^1$	$(9,7,10,4) \sqcup (18,17,20) \sqcup (11,13) \sqcup (2,3)$
	$(11, 12, 14, 15) \sqcup (17, 19, 20) \sqcup (8, 6) \sqcup (1, 3)$
	$(4,0,5,6) \sqcup (8,1,9) \sqcup (3,12) \sqcup (17,7)$
	$(2,4,6,9,12) \sqcup (13,14) \sqcup (18,19) \sqcup (0,1)$
$\mathbf{T_5^1} \sqcup 3\mathbf{T_2^1}$	$(3,4,7,9,10) \sqcup (13,15) \sqcup (1,2) \sqcup (8,5)$
	$(6,5,7,10,12) \sqcup (17,20) \sqcup (8,11) \sqcup (1,3)$
	$(4,9,15,8,16) \sqcup (1,11) \sqcup (3,12) \sqcup (2,6)$
$\mathbf{T^2_5} \sqcup 3\mathbf{T^1_2}$	$(11, 9, 6, 4, 12) \sqcup (16, 15) \sqcup (8, 10) \sqcup (2, 3)$
	$(6,7,4,3,9) \sqcup (13,15) \sqcup (18,19) \sqcup (8,5)$
	$(3,5,7,10,6) \sqcup (17,20) \sqcup (8,11) \sqcup (0,1)$
	$(12, 8, 15, 9, 16) \sqcup (2, 11) \sqcup (0, 5) \sqcup (3, 13)$

Table 1: (1-2-3)-labelings

Forest	Labeling
$\mathbf{T_5^3}\sqcup 3\mathbf{T_2^1}$	$(13, 15, 16, 18, 14) \sqcup (9, 6) \sqcup (2, 4) \sqcup (5, 7) $ $(14, 17, 16, 20, 15) \sqcup (4, 7) \sqcup (11, 13) \sqcup (5, 6)$
	$(9, 12, 10, 11, 15) \sqcup (6, 7) \sqcup (0, 2) \sqcup (3, 4)$
	$(5,1,10,11,6) \sqcup (9,15) \sqcup (4,12) \sqcup (0,7)$
$3\mathbf{T_3^1} \sqcup \mathbf{T_2^1}$	$(18, 15, 13) \sqcup (11, 9, 6) \sqcup (0, 1, 2) \sqcup (16, 19)$
	$(18, 17, 20) \sqcup (9, 7, 10) \sqcup (1, 3, 2) \sqcup (11, 14)$
	$(11, 12, 14) \sqcup (4, 6, 7) \sqcup (17, 19, 20) \sqcup (8, 5)$
	$(11,1,6) \sqcup (16,8,14) \sqcup (9,0,4) \sqcup (10,3)$
$\mathbf{T^1_4} \sqcup 4\mathbf{T^1_2}$	$(9,6,4,2) \sqcup (13,14) \sqcup (18,19) \sqcup (0,1) \sqcup (10,12)$
	$(9,7,4,3) \sqcup (13,15) \sqcup (1,2) \sqcup (8,5) \sqcup (16,17)$
	$(10,7,5,6) \sqcup (17,20) \sqcup (8,11) \sqcup (1,3) \sqcup (9,12)$
	$(9, 15, 8, 16) \sqcup (1, 11) \sqcup (3, 12) \sqcup (2, 6) \sqcup (0, 5)$
	$(16, 15, 18, 13) \sqcup (9, 6) \sqcup (2, 4) \sqcup (5, 7) \sqcup (0, 1)$
$\mathbf{T}^{2} \cup A\mathbf{T}^{1}$	$(16, 17, 20, 14) \sqcup (4, 7) \sqcup (11, 13) \sqcup (5, 6) \sqcup (1, 3)$
$\mathbf{T_4^2} \sqcup 4\mathbf{T_2^1}$	$(9,12,10,11) \sqcup (6,7) \sqcup (0,2) \sqcup (3,4) \sqcup (8,5)$
	$(10, 1, 11, 5) \sqcup (9, 15) \sqcup (4, 12) \sqcup (0, 7) \sqcup (8, 3)$
om1 om1	$(11, 9, 6) \sqcup (0, 1, 2) \sqcup (18, 15) \sqcup (16, 19) \sqcup (17, 20)$
	$(9,7,10) \sqcup (1,3,2) \sqcup (17,18) \sqcup (11,14) \sqcup (8,5)$
$2\mathbf{T_3^1} \sqcup 3\mathbf{T_2^1}$	$(11,12,14) \sqcup (4,6,7) \sqcup (19,20) \sqcup (13,15) \sqcup (3,5)$
	$(11,1,6) \sqcup (16,8,14) \sqcup (0,9) \sqcup (10,3) \sqcup (17,13)$
$\mathbf{T^1_3} \sqcup 5\mathbf{T^1_2}$	$(0,1,2) \sqcup (18,15) \sqcup (9,11) \sqcup (16,19) \sqcup (5,6) \sqcup (10,7)$
	$(1,3,2) \sqcup (17,18) \sqcup (9,7) \sqcup (11,14) \sqcup (8,5) \sqcup (16,13)$
	$(4,6,7) \sqcup (12,14) \sqcup (3,5) \sqcup (13,15) \sqcup (17,20) \sqcup (18,19)$
	$(16, 8, 14) \sqcup (1, 11) \sqcup (0, 9) \sqcup (10, 3) \sqcup (17, 13) \sqcup (2, 7)$

Table 1: (1-2-3)-labelings