

| Forest | (1-2-3)-labeling | Forest | (1-2-3)-labeling |
|------------------------------------|---|------------------------------------|---|
| $T_7^1 \sqcup T_2^1$ | (0, 1, 2, 4, 6, 9, 12) \sqcup (13, 14) (3, 4, 7, 9, 10, 13, 15) \sqcup (8, 5) (8, 11, 12, 10, 7, 5, 6) \sqcup (1, 3) | $T_7^3 \sqcup T_2^1$ | (12, 9, 6, 4, 2, 1, 7) \sqcup (14, 15) (15, 13, 10, 9, 7, 4, 11) \sqcup (8, 5) (8, 11, 12, 10, 7, 5, 13) \sqcup (1, 3) |
| $T_7^2 \sqcup T_2^1$ | (0, 1, 2, 4, 6, 9, 3) \sqcup (16, 19) (15, 13, 10, 9, 7, 4, 14) \sqcup (17, 18) (6, 5, 7, 10, 12, 11, 8) \sqcup (18, 15) | $T_7^4 \sqcup T_2^1$ | (8, 6, 4, 2, 1, 9, 7) \sqcup (14, 15) (8, 10, 9, 7, 4, 11, 13) \sqcup (12, 15) (9, 12, 10, 7, 5, 11, 13) \sqcup (1, 4) |
| $T_7^5 \sqcup T_2^1$ | (2, 4, 6, 9, 12, 8, 7) \sqcup (11, 14) (0, 2, 3, 6, 5, 1, 4) \sqcup (8, 7) (0, 3, 5, 4, 1, 8, 7) \sqcup (16, 15) | $T_7^8 \sqcup T_2^1$ | (1, 2, 4, 6, 8, 5, 9) \sqcup (12, 15) (4, 7, 9, 10, 11, 8, 13) \sqcup (1, 3) (5, 7, 10, 12, 11, 6, 13) \sqcup (1, 4) |
| $T_7^9 \sqcup T_2^1$ | (8, 6, 4, 2, 5, 9, 7) \sqcup (12, 14) (1, 3, 2, 0, 5, 4, 6) \sqcup (10, 12) (9, 8, 7, 10, 4, 11, 5) \sqcup (12, 13) | $T_7^{10} \sqcup T_2^1$ | (7, 6, 4, 2, 8, 9, 5) \sqcup (12, 14) (2, 3, 4, 7, 0, 5, 6) \sqcup (9, 12) (7, 8, 5, 4, 9, 10, 11) \sqcup (0, 2) |
| $T_7^9 \sqcup T_2^1$ | (2, 4, 6, 8, 7, 9, 12) \sqcup (13, 14) (0, 2, 3, 4, 7, 6, 5) \sqcup (8, 10) (0, 3, 5, 8, 9, 4, 1) \sqcup (12, 14) | $T_7^7 \sqcup T_2^1$ | (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) |
| $T_6^1 \sqcup T_3^1$ | (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) | $T_6^2 \sqcup T_3^1$ | (1, 2, 4, 6, 9, 5) \sqcup (13, 14, 15) (13, 10, 9, 7, 4, 11) \sqcup (5, 8, 6) (11, 12, 10, 7, 5, 13) \sqcup (3, 1, 4) |
| $T_6^3 \sqcup T_3^1$ | (0, 1, 2, 4, 6, 5) \sqcup (16, 13, 14) (8, 6, 3, 2, 0, 4) \sqcup (14, 12, 15) (7, 4, 5, 3, 0, 6) \sqcup (10, 8, 11) | $T_6^4 \sqcup T_3^1$ | (1, 2, 5, 4, 6, 7) \sqcup (16, 14, 13) (8, 6, 9, 3, 2, 4) \sqcup (14, 12, 15) (4, 5, 6, 3, 0, 1) \sqcup (11, 8, 7) |
| $T_6^5 \sqcup T_3^1$ | (0, 2, 4, 7, 1, 5) \sqcup (12, 11, 13) (7, 6, 3, 2, 8, 9) \sqcup (14, 12, 15) (4, 3, 5, 6, 0, 1) \sqcup (11, 8, 7) | $T_6^6 \sqcup T_3^1$ | (0, 2, 1, 3, 4, 5) \sqcup (12, 11, 14) (4, 6, 8, 9, 5, 7) \sqcup (14, 12, 15) (0, 3, 1, 4, 5, 6) \sqcup (11, 8, 7) |
| $T_5^1 \sqcup T_4^1$ | (2, 4, 6, 9, 12) \sqcup (16, 15, 14, 13) (3, 4, 7, 9, 10) \sqcup (11, 12, 15, 13) (12, 10, 7, 5, 6) \sqcup (18, 15, 17, 20) | $T_5^2 \sqcup T_4^1$ | (12, 9, 6, 4, 11) \sqcup (17, 16, 15, 14) (9, 7, 4, 3, 6) \sqcup (11, 12, 15, 13) (6, 5, 7, 10, 3) \sqcup (18, 15, 17, 20) |
| $T_5^2 \sqcup T_4^2$ | (4, 6, 9, 11, 8) \sqcup (16, 15, 18, 14) (9, 7, 4, 3, 6) \sqcup (16, 17, 20, 15) (6, 5, 7, 10, 3) \sqcup (9, 12, 11, 15) | $T_5^3 \sqcup T_4^1$ | (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) |
| $T_5^1 \sqcup T_4^2$ | (7, 6, 9, 11, 8) \sqcup (16, 15, 13, 14) (9, 7, 4, 3, 5) \sqcup (16, 17, 20, 15) (4, 6, 5, 7, 10) \sqcup (9, 12, 11, 15) | $T_5^3 \sqcup T_4^2$ | (13, 15, 16, 18, 14) \sqcup (11, 9, 12, 6) (18, 17, 16, 20, 15) \sqcup (9, 7, 10, 4) (10, 12, 11, 14, 15) \sqcup (4, 6, 5, 7) |
| $T_6^1 \sqcup 2T_2^1$ | (1, 2, 4, 6, 9, 12) \sqcup (13, 14) \sqcup (8, 7) (3, 4, 7, 9, 10, 13) \sqcup (8, 6) \sqcup (12, 15) (11, 12, 10, 7, 5, 6) \sqcup (1, 4) \sqcup (17, 15) | $T_6^2 \sqcup 2T_2^1$ | (1, 2, 4, 6, 9, 5) \sqcup (13, 14) \sqcup (8, 7) (13, 10, 9, 7, 4, 11) \sqcup (8, 6) \sqcup (12, 15) (11, 12, 10, 7, 5, 13) \sqcup (1, 4) \sqcup (17, 15) |
| $T_6^3 \sqcup 2T_2^1$ | (0, 1, 2, 4, 7, 5) \sqcup (9, 6) \sqcup (8, 10) (8, 6, 3, 2, 0, 4) \sqcup (5, 7) \sqcup (12, 13) (6, 4, 5, 3, 0, 8) \sqcup (13, 14) \sqcup (18, 15) | $T_6^4 \sqcup 2T_2^1$ | (1, 2, 5, 4, 6, 7) \sqcup (13, 14) \sqcup (12, 15) (8, 6, 9, 3, 2, 4) \sqcup (12, 14) \sqcup (18, 15) (4, 5, 6, 3, 0, 1) \sqcup (8, 7) \sqcup (16, 14) |
| $T_6^5 \sqcup 2T_2^1$ | (0, 2, 4, 7, 1, 5) \sqcup (11, 13) \sqcup (12, 15) (7, 6, 3, 2, 8, 9) \sqcup (11, 12) \sqcup (1, 4) (4, 3, 5, 6, 0, 1) \sqcup (8, 7) \sqcup (12, 14) | $T_6^6 \sqcup 2T_2^1$ | (0, 2, 1, 3, 4, 5) \sqcup (12, 14) \sqcup (18, 19) (4, 6, 8, 9, 5, 7) \sqcup (12, 15) \sqcup (11, 14) (0, 3, 1, 4, 5, 6) \sqcup (8, 11) \sqcup (14, 15) |
| $T_5^1 \sqcup T_3^1 \sqcup T_2^1$ | (2, 4, 6, 9, 12) \sqcup (13, 14, 15) \sqcup (18, 19) (3, 4, 7, 9, 10) \sqcup (12, 15, 13) \sqcup (1, 2) (12, 10, 7, 5, 6) \sqcup (20, 17, 15) \sqcup (1, 4) | $T_5^2 \sqcup T_3^1 \sqcup T_2^1$ | (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) |
| $T_5^3 \sqcup T_3^1 \sqcup T_2^1$ | (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) | $2T_4^1 \sqcup T_2^1$ | (4, 6, 9, 12) \sqcup (16, 15, 14, 13) \sqcup (19, 20) (9, 7, 4, 3) \sqcup (11, 12, 15, 13) \sqcup (16, 17) (12, 10, 7, 5) \sqcup (18, 15, 17, 20) \sqcup (9, 11) |
| $T_4^1 \sqcup T_4^2 \sqcup T_2^1$ | (11, 9, 6, 7) \sqcup (16, 15, 13, 14) \sqcup (1, 4) (5, 3, 4, 7) \sqcup (16, 17, 20, 15) \sqcup (0, 2) (4, 6, 5, 7) \sqcup (9, 12, 11, 15) \sqcup (0, 3) | $2T_4^2 \sqcup T_2^1$ | (18, 15, 13, 14) \sqcup (11, 9, 12, 6) \sqcup (1, 2) (18, 17, 20, 15) \sqcup (9, 7, 10, 4) \sqcup (2, 3) (11, 12, 14, 15) \sqcup (4, 6, 5, 7) \sqcup (17, 19) |
| $T_4^1 \sqcup 2T_3^1$ | (16, 15, 14, 13) \sqcup (0, 3, 5) \sqcup (12, 9, 6) (11, 12, 15, 13) \sqcup (10, 9, 7) \sqcup (16, 18, 20) (18, 15, 17, 20) \sqcup (10, 11, 14) \sqcup (6, 5, 7) | $T_4^2 \sqcup 2T_3^1$ | (11, 9, 12, 6) \sqcup (18, 15, 13) \sqcup (0, 1, 2) (9, 7, 10, 4) \sqcup (18, 17, 20) \sqcup (1, 3, 2) (11, 12, 14, 15) \sqcup (4, 6, 7) \sqcup (17, 19, 20) |
| $T_4^1 \sqcup T_3^1 \sqcup 2T_2^1$ | (8, 6, 9, 11) \sqcup (0, 1, 2) \sqcup (16, 19) \sqcup (18, 15) (8, 10, 7, 9) \sqcup (18, 17, 20) \sqcup (11, 14) \sqcup (2, 3) (13, 11, 12, 14) \sqcup (17, 19, 20) \sqcup (6, 7) \sqcup (8, 5) | $T_4^2 \sqcup T_3^1 \sqcup 2T_2^1$ | (11, 9, 12, 6) \sqcup (0, 1, 2) \sqcup (18, 15) \sqcup (13, 14) (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) |
| $T_5^1 \sqcup 3T_2^1$ | (2, 4, 6, 9, 12) \sqcup (13, 14) \sqcup (18, 19) \sqcup (0, 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) | $T_5^2 \sqcup 3T_2^1$ | (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) |
| $T_5^3 \sqcup 3T_2^1$ | (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) | $3T_3^1 \sqcup T_2^1$ | (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) |
| $T_4^1 \sqcup 4T_2^1$ | (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) | $T_4^2 \sqcup 4T_2^1$ | (16, 15, 18, 13) \sqcup (9, 6) \sqcup (2, 4) \sqcup (5, 7) \sqcup (0, 1) (16, 17, 20, 14) \sqcup (4, 7) \sqcup (11, 13) \sqcup (5, 6) \sqcup (1, 3) (9, 12, 10, 11) \sqcup (6, 7) \sqcup (0, 2) \sqcup (3, 4) \sqcup (8, 5) |
| $2T_3^1 \sqcup 3T_2^1$ | (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) (11, 12, 14) \sqcup (4, 6, 7) \sqcup (19, 20) \sqcup (13, 15) \sqcup (3, 5) | $T_3^1 \sqcup 5T_2^1$ | (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) |