FIGURE 1. Proper subdivision for $(A, B) = (A^{c_1}_{c_2}, B^{c_1}_{c_2})$
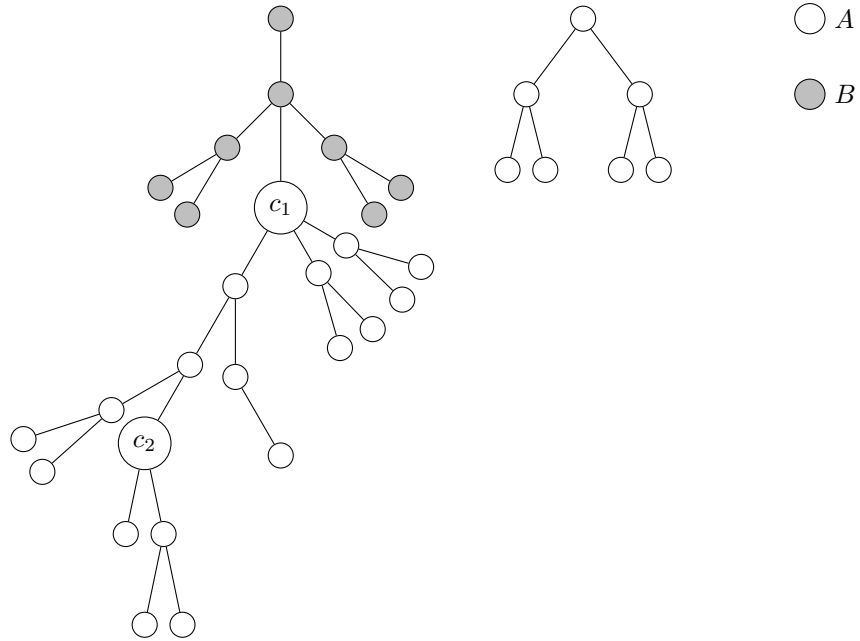

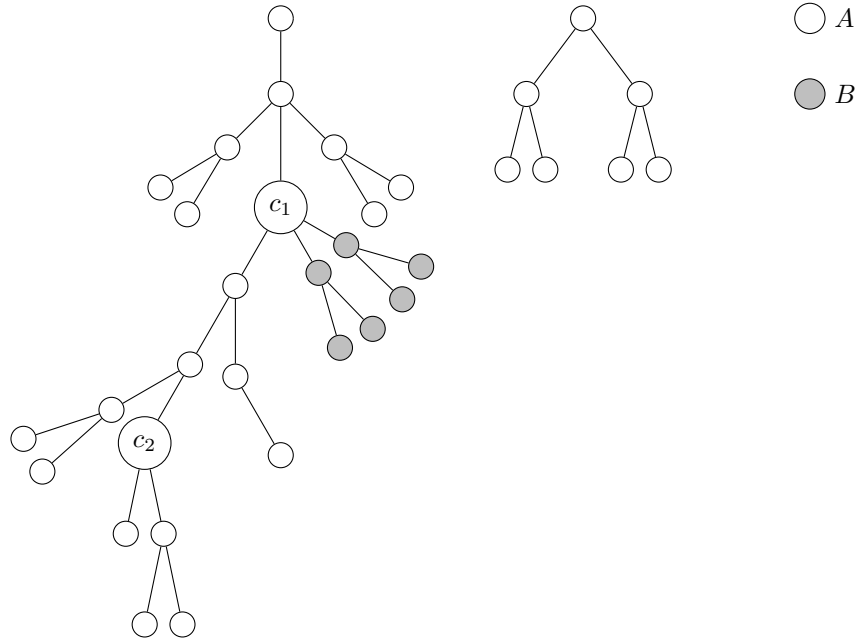FIGURE 2. Proper subdivision for $(A, B) = (A_{c_1}, B_{c_1})$

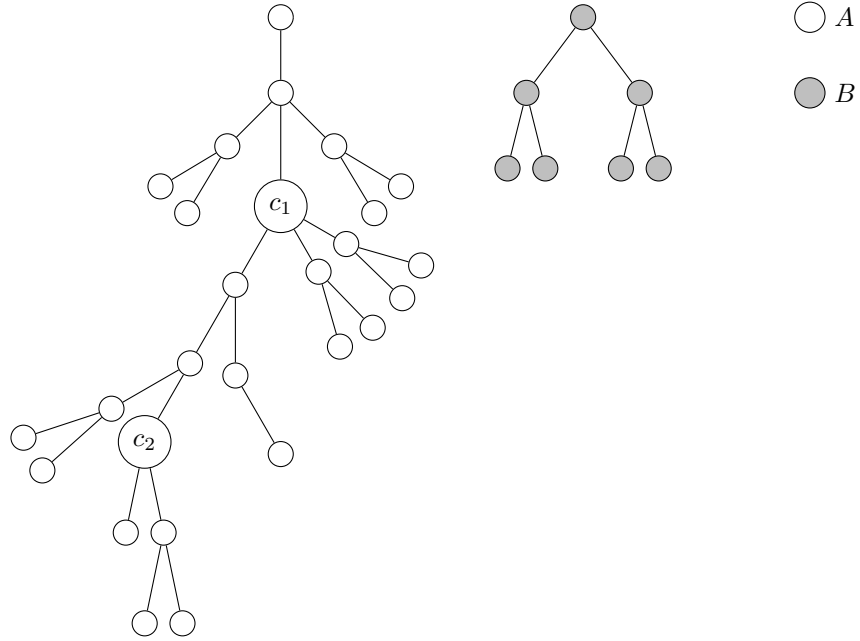FIGURE 3. Proper subdivision for $(A, B) = (A_G^{c_1}, B_G^{c_1})$ for $G = \{c_2\}$

FIGURE 4. Proper subdivision for $(A, B) = (A_G, B_G)$ for $G = \{c_1, c_2\}$