4.6. EXERCISES 59

21. Consider the three trees shown below.

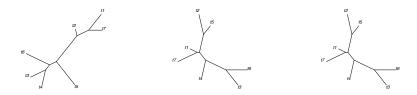


Figure 4.4: Trees T_1 , T_2 , T_3 .

- (a) For each of the three trees, list all splits displayed on the tree.
- (b) Construct the strict consensus tree.
- (c) Construct the majority rule consensus tree.