



Figure 1. Example of a decision tree with 3 levels for a d-dimensional input and uniform prior. Pairs $(\theta_{s,\text{Left}}, C_l^r, x_r)$ and $(\theta_{l,\text{Right}}, C_l^r, x_r)$ are the nodes and their associated cutpoints at level l on x_r . Terminal node probabilities can be worked out by multiplying along the branches.