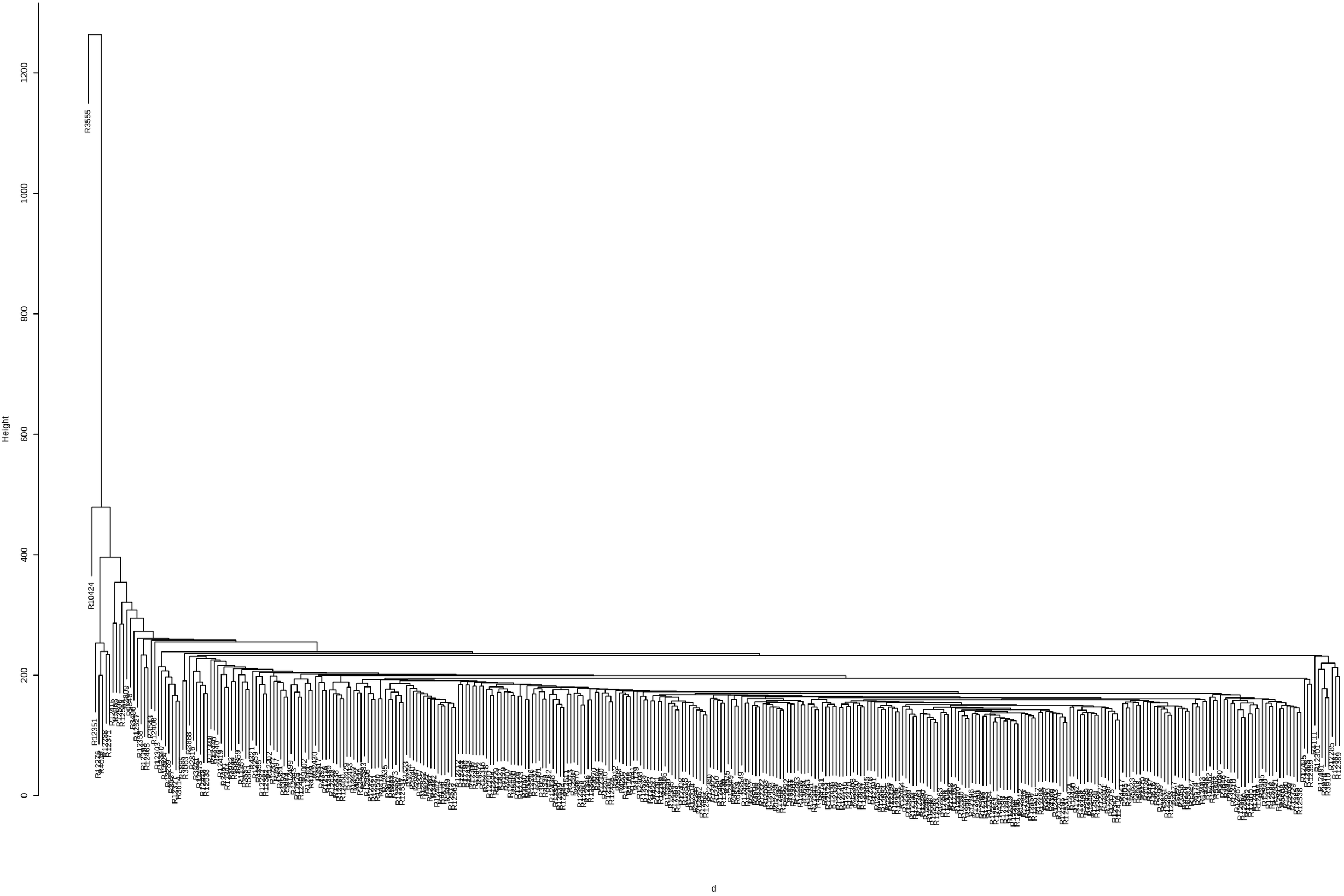Sample Clustering Based on Distance