

Figure S1. The workflow of this study, including data preparation, processing, analysis, and validation.

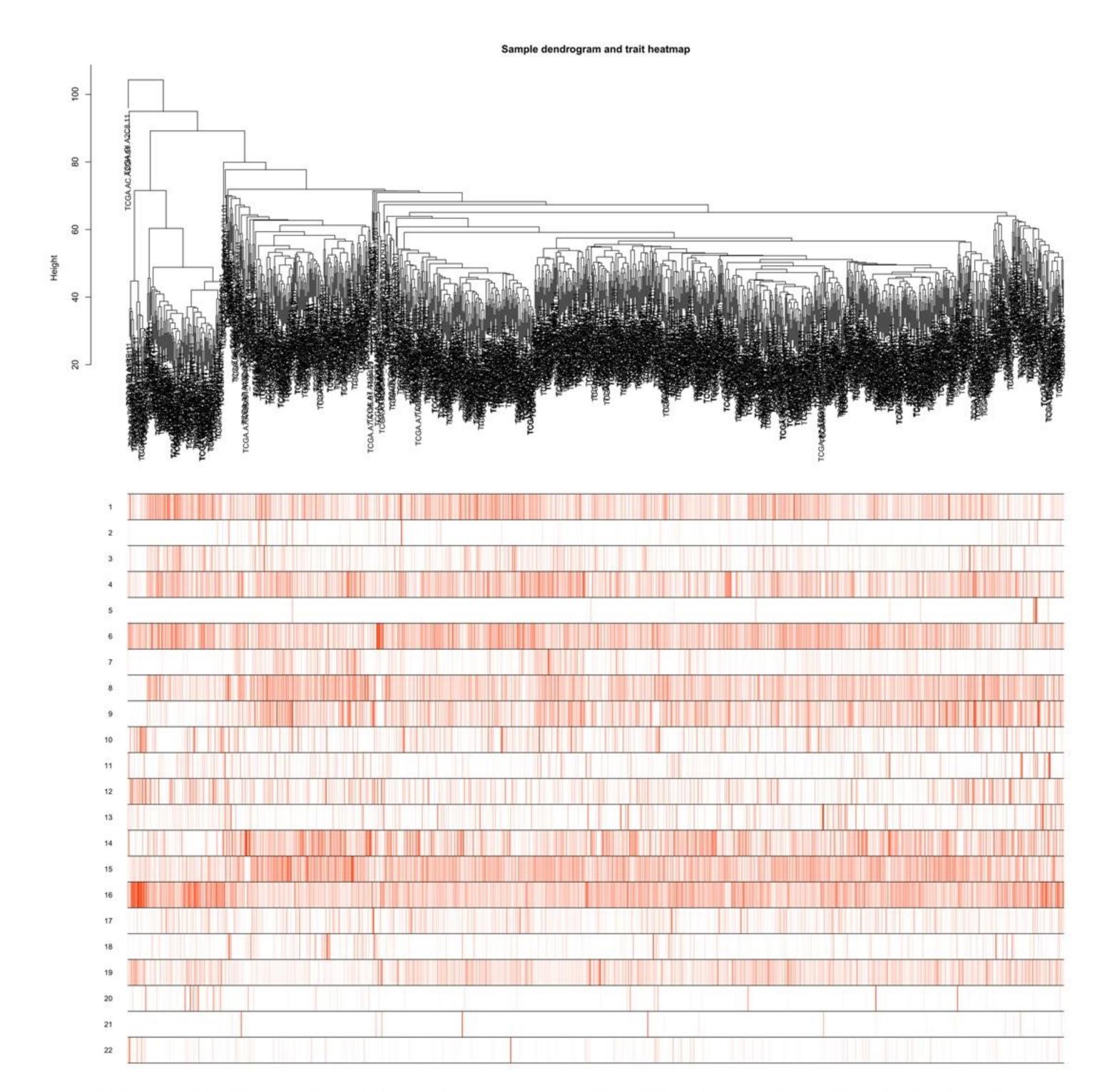


Figure S2. Clustering of breast cancer samples. The darker the color in the heat map, the higher the degree of immune cell infiltration.