

Heatmap showing the correlation matrix of 20 variables. The color scale ranges from -1 (red) to 1 (blue). The diagonal is black. The variables are: time, event, gender, Age, histological_type, Disease_Status, T, N, M, plasm_cancer_status, family_cancer_history, carcinoma_risk_factors, BMI, height, weight, vital_status, days_to_last_followup, days_to_death, sm_histologic_grade, and sm_tnm_categories. The heatmap shows various correlation strengths, with some variables like 'time' and 'event' showing high positive correlations with others.

