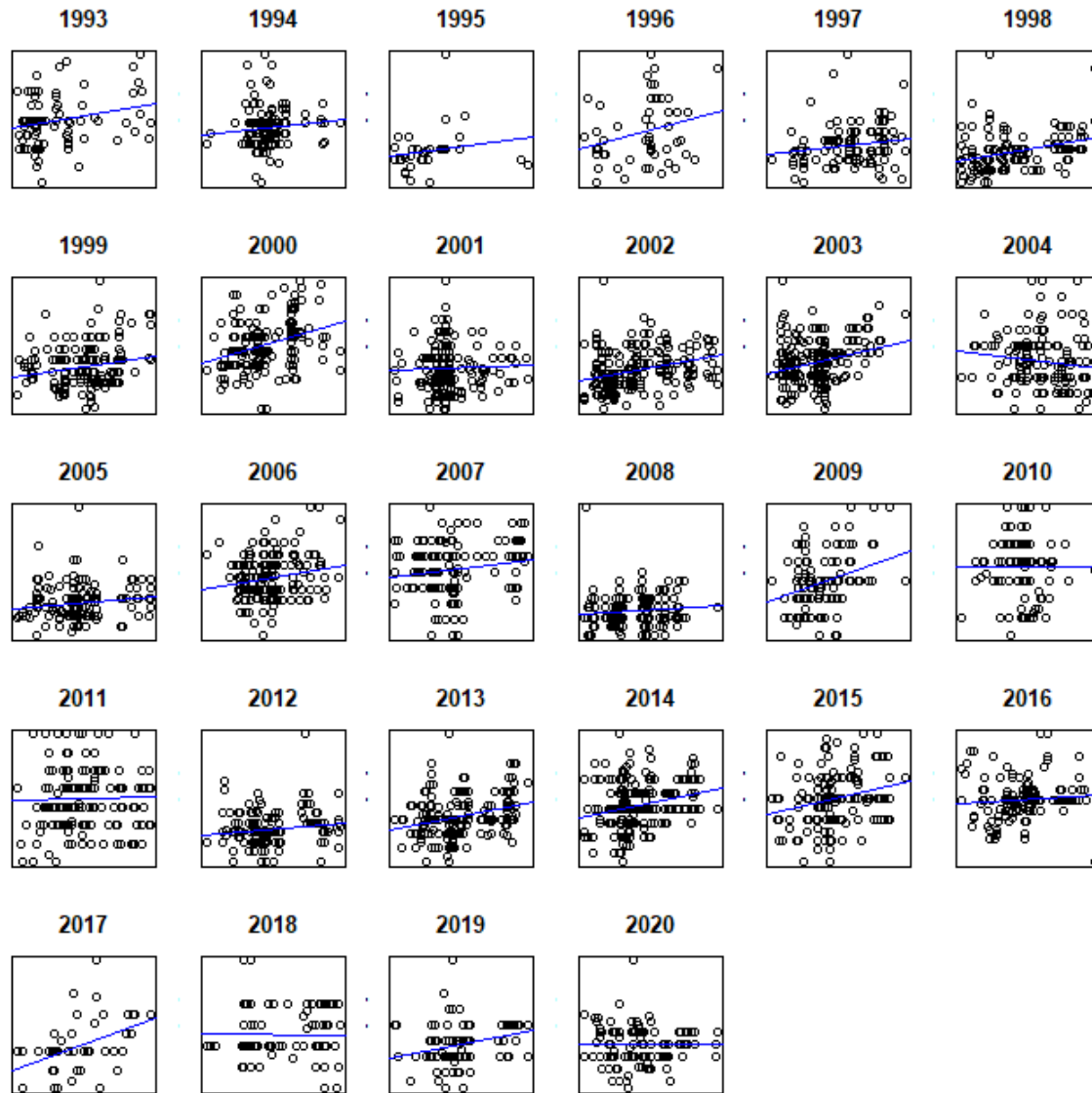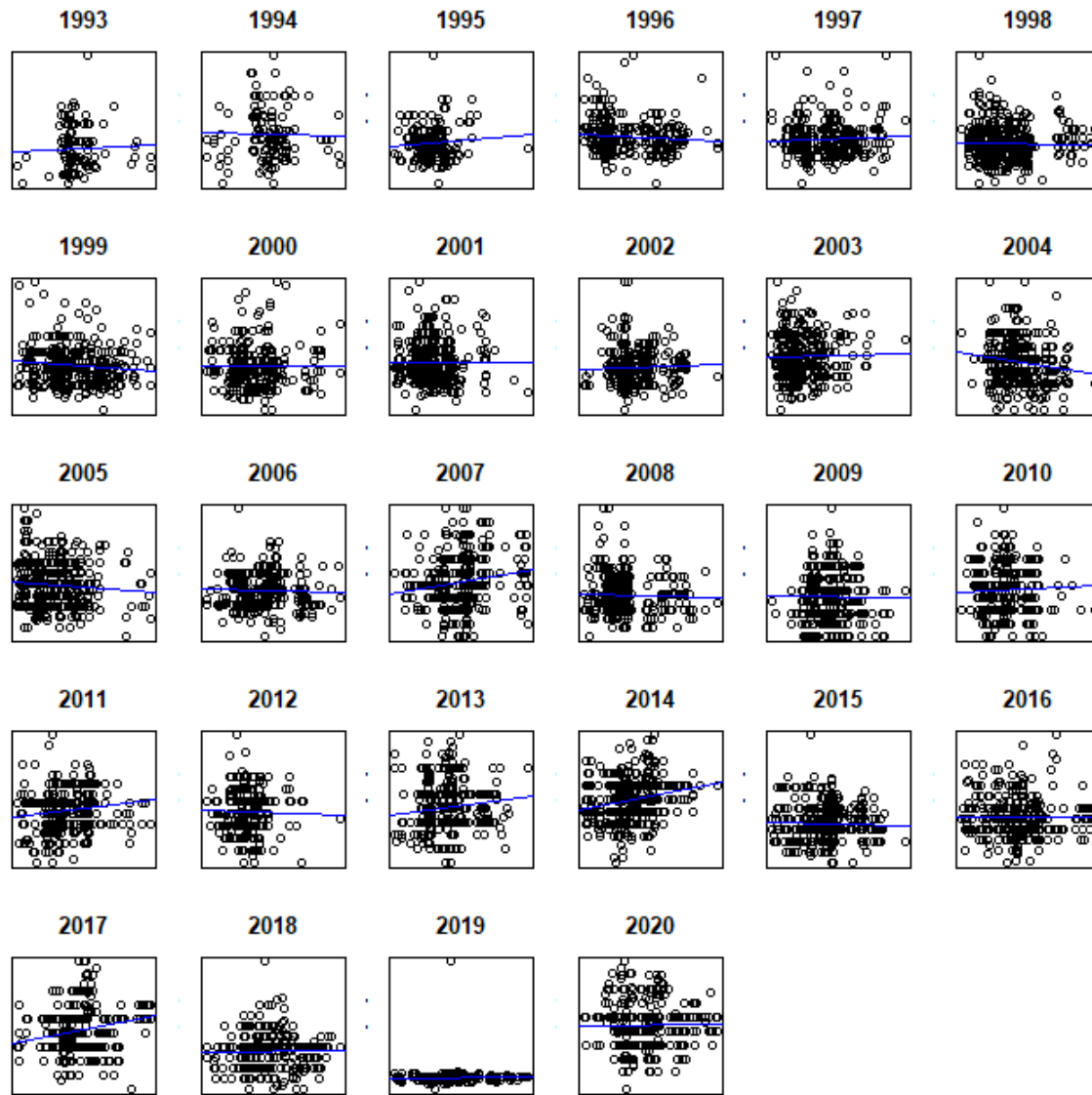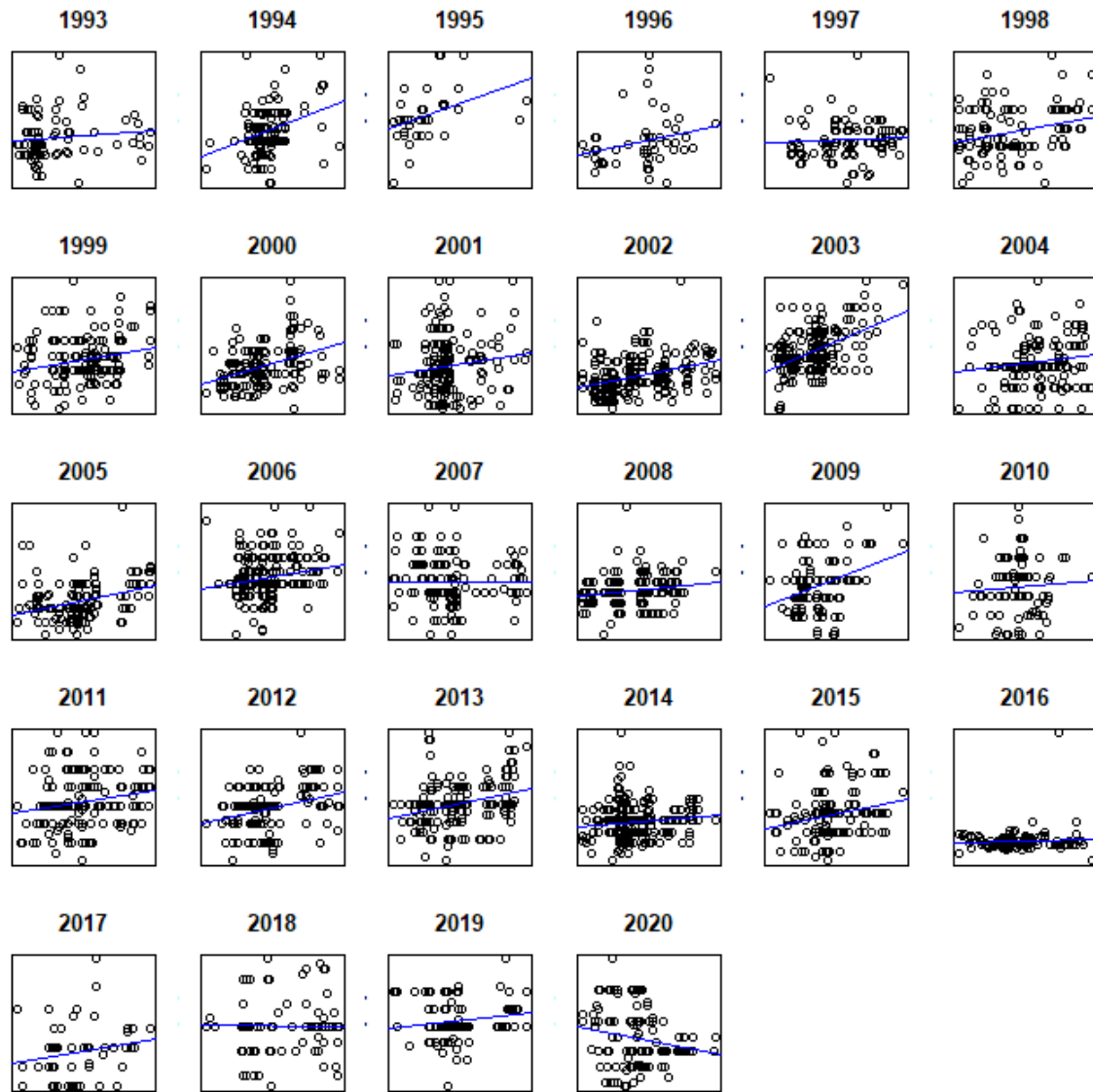# SUPPLEMENTARY FILE 1

Figures S1 a-d
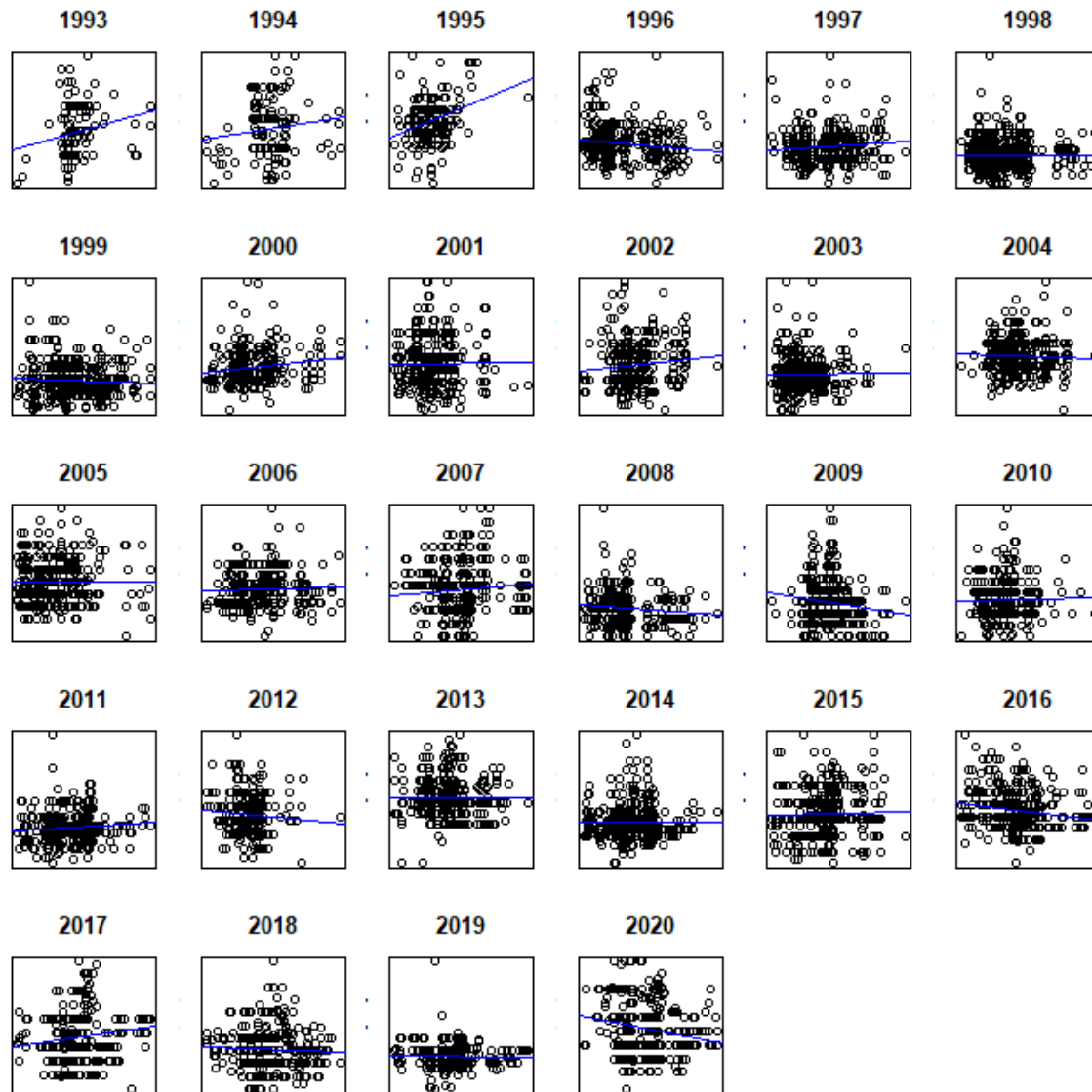

S1a. The scatter plots for BT1 vs day in a year and the estimated linear regression line in the case of male. The x-axis indicates cumulated days in the season (from April to August or September) and y-axis indicates BT1.

S1b. The scatter plots for BT1 vs day in a year and the estimated linear regression line in the case of female. The x-axis indicates cumulated days in the season (from April to August or September) and y-axis indicates BT1.

S1c. The scatter plots for BT3 vs day in a year and the estimated linear regression line in the case of male. The x-axis indicates cumulated days in the season (from April to August or September) and y-axis indicates BT3.

S1d. The scatter plots for BT3 vs day in a year and the estimated linear regression line in the case of female. The x-axis indicates cumulated days in the season (from April to August or September) and y-axis indicates BT3.