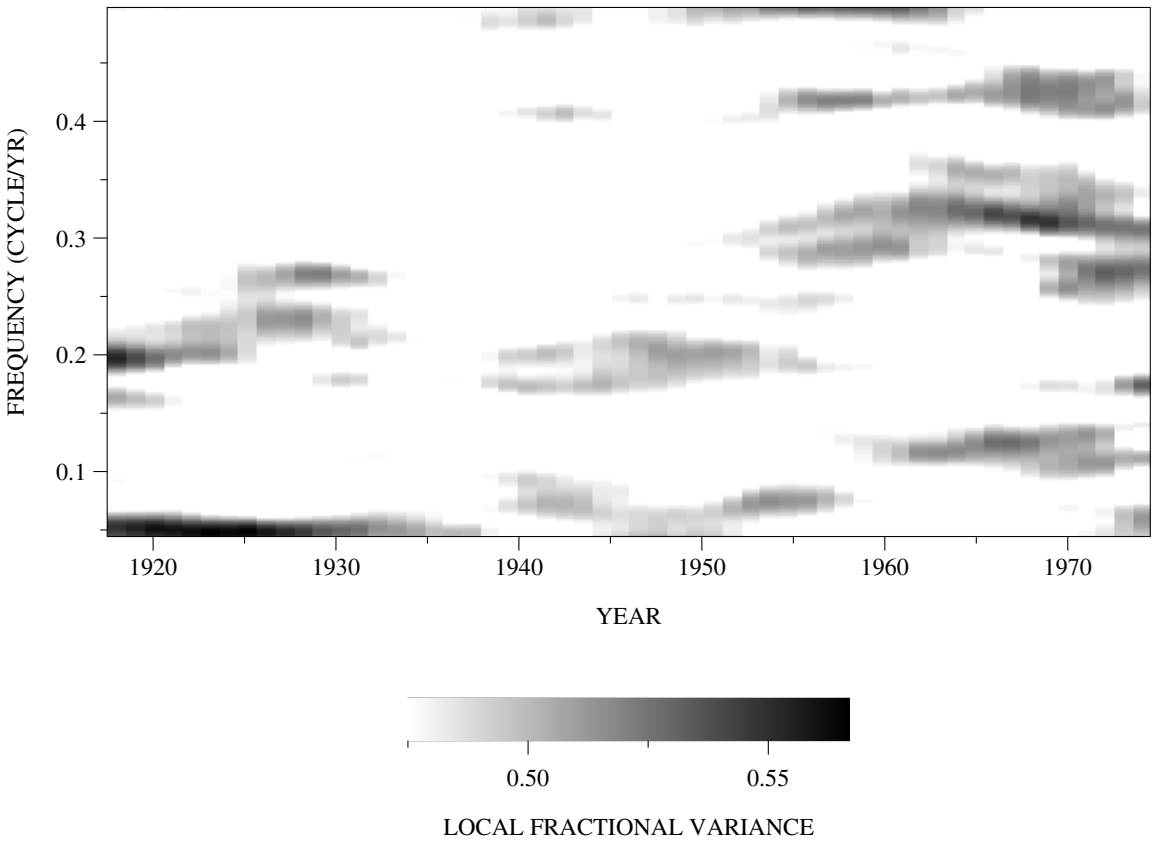EVOLUTIVE SVD SPECTRUM (40 YR MOVING WINDOW) WARM SEASON