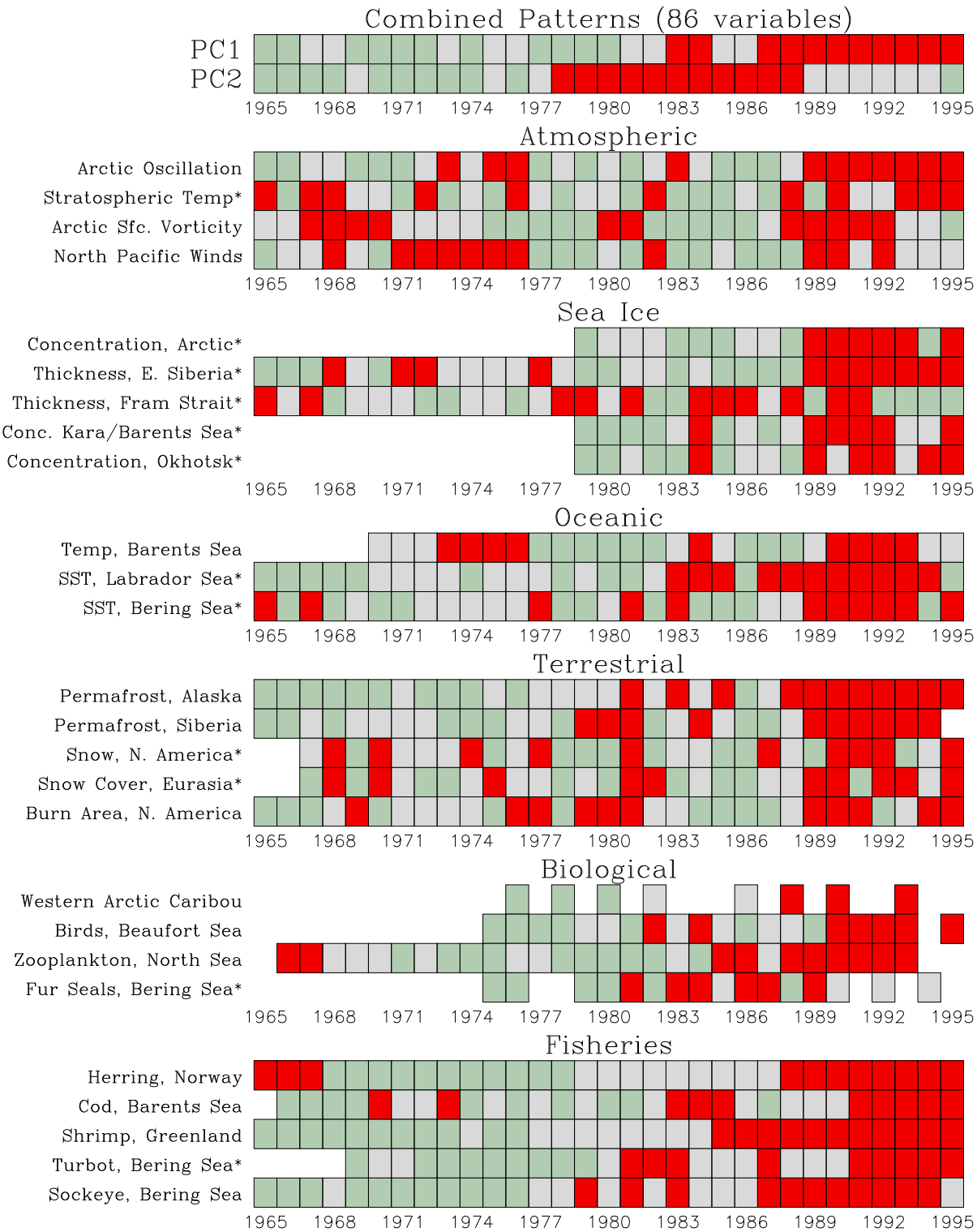
Combined Patterns (86 variables)
PC1
PC2
1965 1968 1971 1974 1977 1980 1983 1986 1989 1992 1995
Atmospheric
Arctic Oscillation
Stratospheric Temp*
Arctic Sfc. Vorticity
North Pacific Winds
1965 1968 1971 1974 1977 1980 1983 1986 1989 1992 1995
Sea Ice
Concentration, Arctic*
Thickness, E. Siberia*
Thickness, Fram Strait*
Conc. Kara/Barents Sea*
Concentration, Okhotsk*
1965 1968 1971 1974 1977 1980 1983 1986 1989 1992 1995
Oceanic
Temp, Barents Sea
SST, Labrador Sea*
SST, Bering Sea*
1965 1968 1971 1974 1977 1980 1983 1986 1989 1992 1995
Terrestrial
Permafrost, Alaska
Permafrost, Siberia
Snow, N. America*
Snow Cover, Eurasia*
Burn Area, N. America
1965 1968 1971 1974 1977 1980 1983 1986 1989 1992 1995
Biological
Western Arctic Caribou
Birds, Beaufort Sea
Zooplankton, North Sea
Fur Seals, Bering Sea*
1965 1968 1971 1974 1977 1980 1983 1986 1989 1992 1995
Fisheries
Herring, Norway
Cod, Barents Sea
Shrimp, Greenland
Turbot, Bering Sea*
Sockeye, Bering Sea
1965 1968 1971 1974 1977 1980 1983 1986 1989 1992 1995