



Figure 7.12. Days on which bacterial events occur (vertical bars: blue/green=type 1, purple=type 2, gray= types 1 and 2, orange=type 3) are shown together with cruise days (row 1: black bars); characterization of that day's wave spectra (row 2: red=westerly wind waves, green=southerly swell, blue=westerly wind waves + southerly swell, black=short period southerly waves + southerly swell, no dot =no measurable waves); occurrence of cold water nearshore (row 3: red= 12 deg C inshore of 30m, blue =HB01 temperature < maximum plume temperature, green=both); and occurrence of reduced stratification (row 4: red=HB03 mixed, green=reduced stratification at HB01-HB05). Black dots in row 5 indicate whether bacterial samples were taken that day. The day's higher high water as measured at Los Angeles is shown at the bottom.