

Effects of Seismic on Snow Crab - Final Report

Research project number: 300-112-10-24

Attachement 4

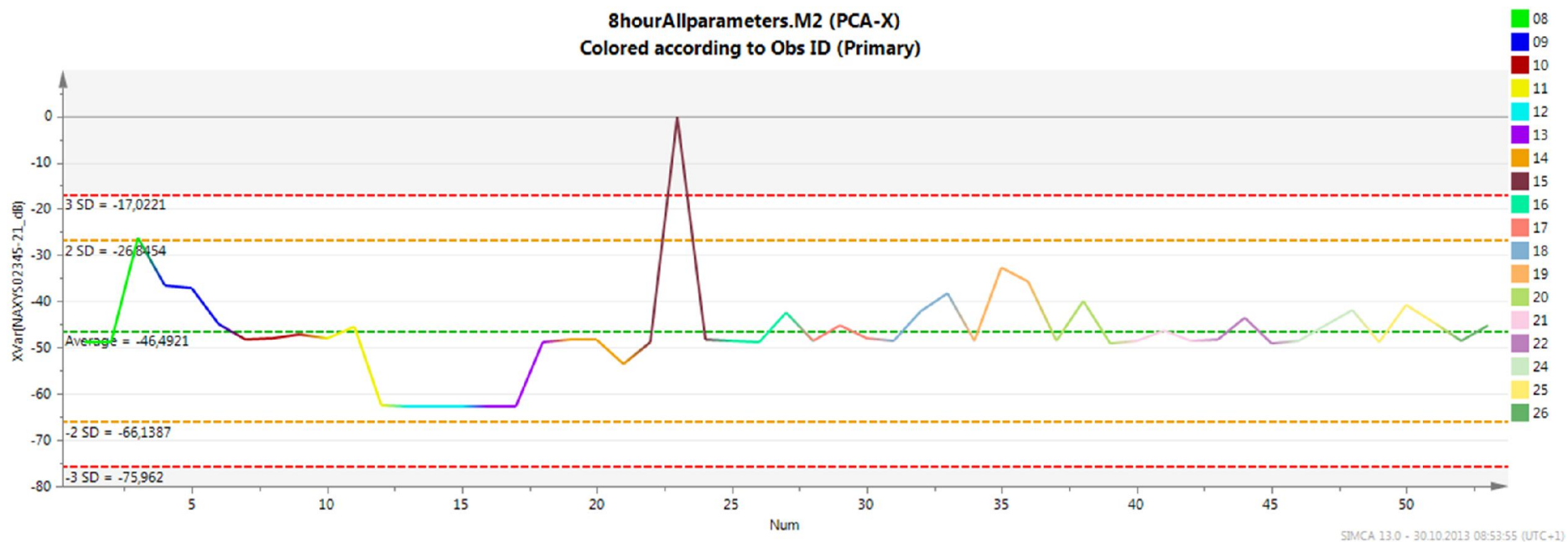


Figure 47 Overview of sound pressure throughout the field trial (May 8 to May 26). Each colored section represents a 24 hour interval

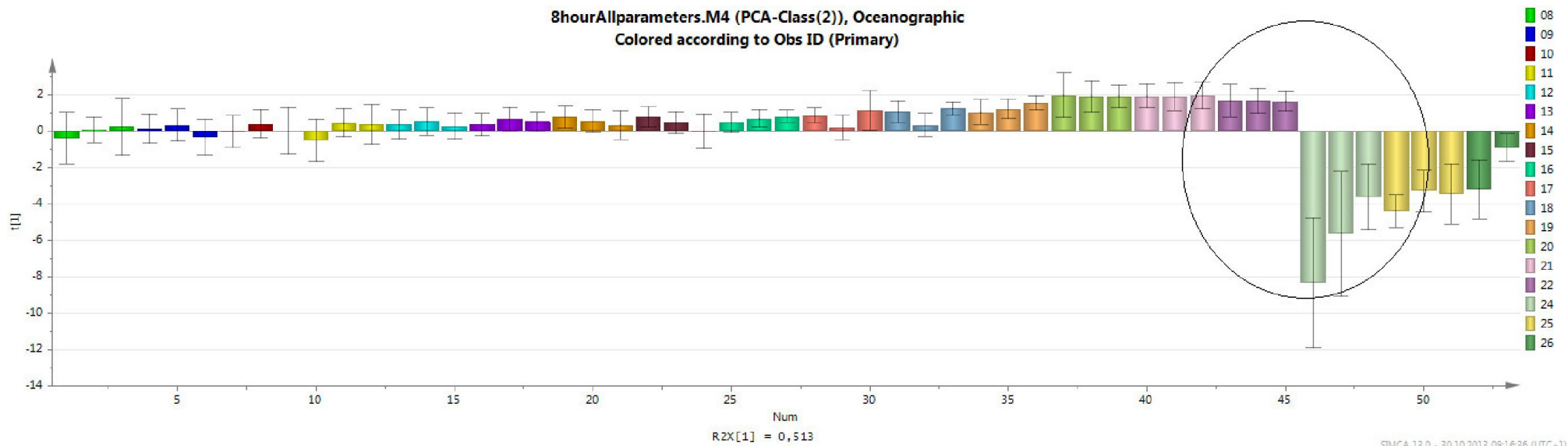


Figure 48 Score plot of the oceanographic parameters May 8 to May 26. The bars indicate how the oceanographic parameters change in time throughout the trial. High bars represent changes. Low bars represent unchanged state. Each colored section represents a 24 hour interval

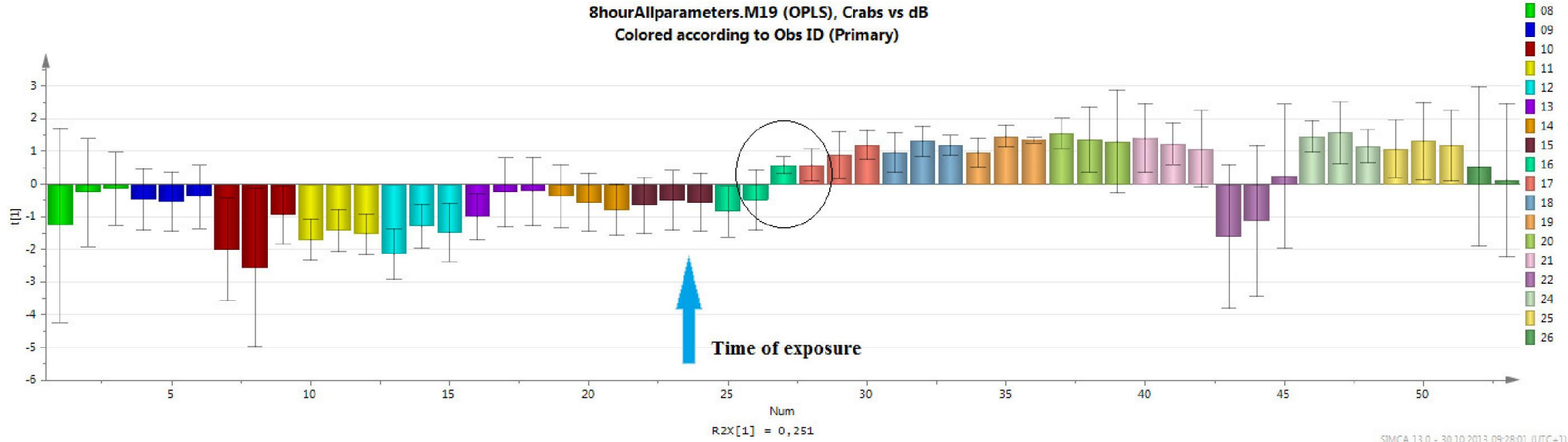


Figure 49 OPLS Score plot of crabs. The plot represents a multivariate time series analysis of crab responses throughout the field trial. Each colored section represents a 24 hour interval

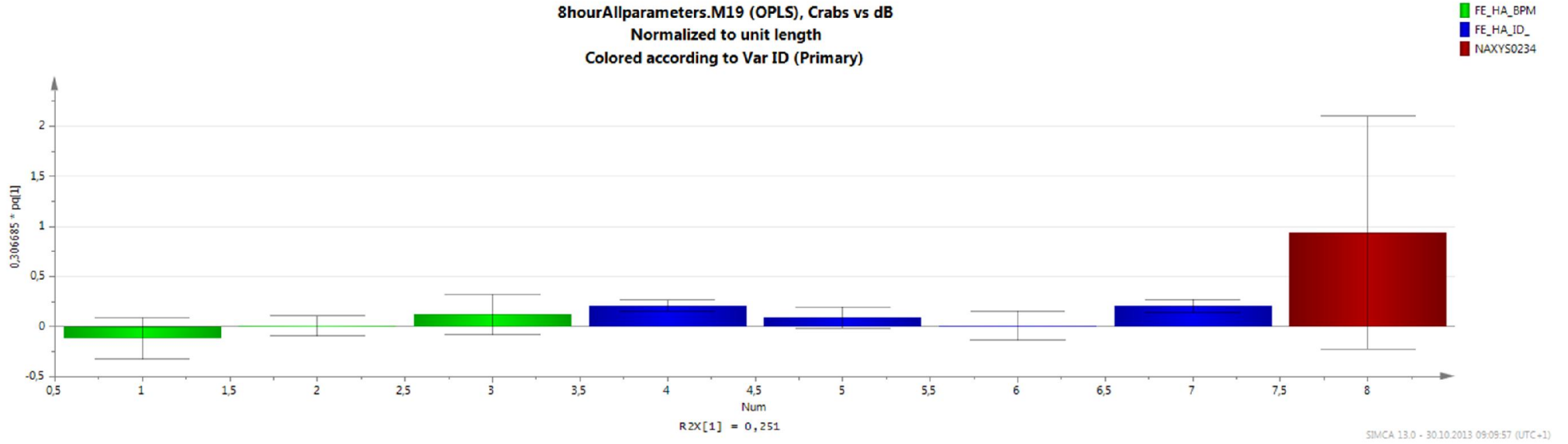


Figure 50 OPLS Contribution plot – Crabs

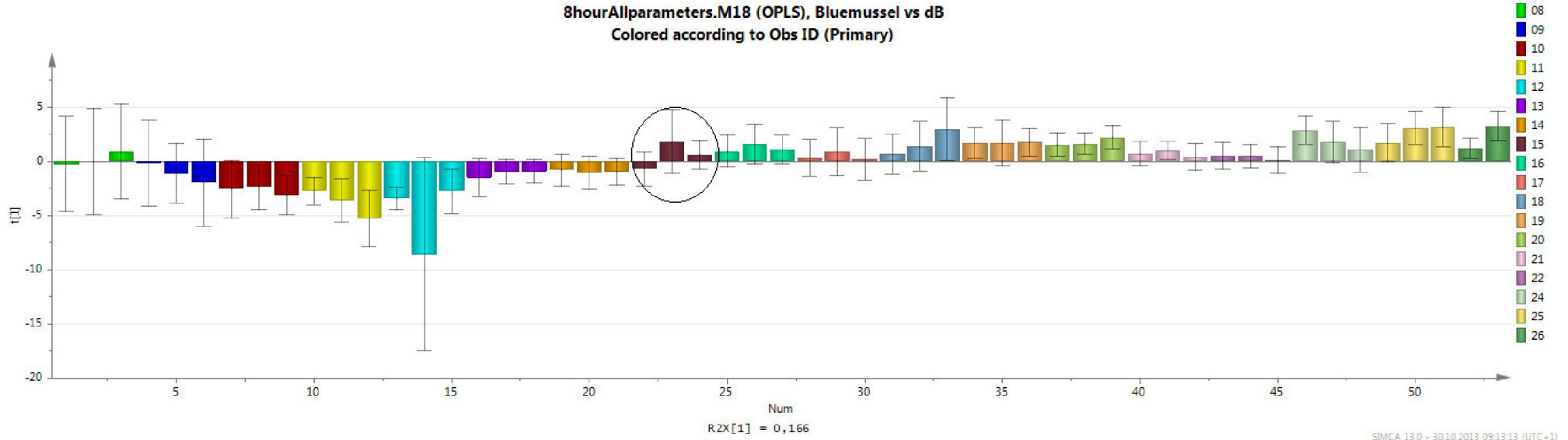


Figure 51 OPLS Score plot of blue mussels. The plot represents a multivariate time series analysis of blue mussel's responses throughout the campaign. Each colored section represents a 24 hour interval

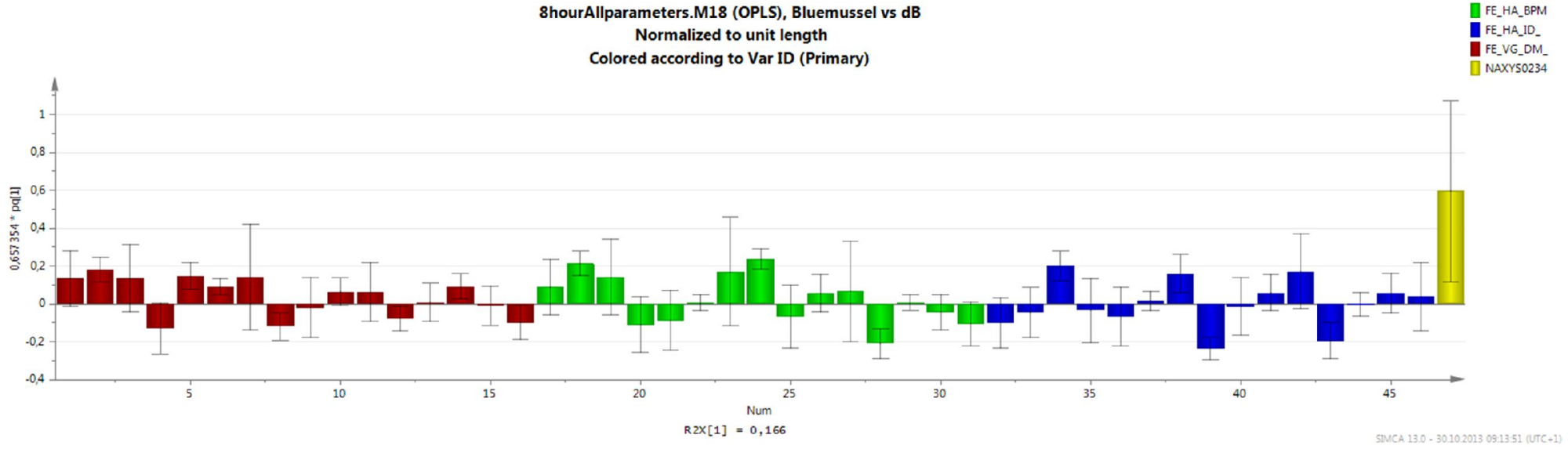


Figure 52 OPLS Contribution plot - blue mussels