

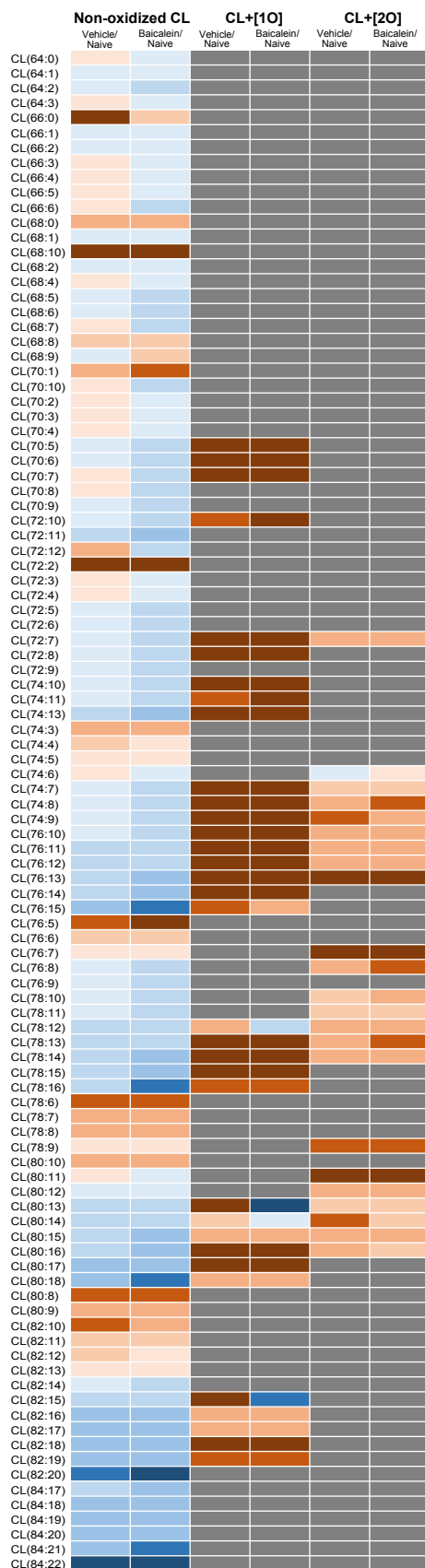


Figure S8. Baicalein administration does not affect cardiolipin (CL) oxidation in the cortex at 4 h after controlled cortical impact (CCI).

Heat map showing fold change in non-oxidized CL and oxidized CL (with the addition of 1 or 2 oxygens) at 4 h post-CCI with respect to naive. Regardless of treatment (vehicle or baicalein), CCI resulted in a decrease in non-oxidized CL and an increase in oxidized CL compared to naive animals. Reduction in non-oxidized CL and accumulation in oxidized CL was most prominent in highly unsaturated species. (N=5-6/group).