Tamoxifen and Mefloquine Combination Time: 24 Hours Time: 24 Hours A Mefloquine Viability 30 Concentration (µM) Excess over CDA 60 4.96 Observed Tamoxifen and 40 20 3.04 Tamoxifen 0.96 0.5 p-value = 0.509; ρ = -0.05 0.248 3.04 4.96 10 15.04 24.96 0.72 0.5 90 Mefloquine Concentration (μ M) Estimate for Tamoxifen and Mefloquine Viability **Tamoxifen and Mefloquine Combination** Time: 12 Hours Time: 12 Hours Mefloquine Viability Concentration (µM) 30 Concentration (µM) 20 2.39 1.91 **Excess over CDA** 4.96 and 00 μM μM μM μM 0.66 0.88 1.68 2.16 20 Tamoxifen Tamoxifen Tamoxifen 0.96 0.5 0.96 μM 0.8 Observed 0.2480.5 4.96 3.04 10 15.04 24.96 GoF p value = 0.087; $\rho = 0.12$ Mefloquine Concentration (μ M) 0.248 0.5 0.721.52 2 3.044.96 10 15.0424.96 40 Tamoxifen Equivalent Dose Estimate for Tamoxifen and Mefloquine Viability Mefloquine Equivalent Dose Mefloquine Concentration (μ M) Tamoxifen and Mefloquine Combination Time: 48 Hours Time: 48 Hours Time: 48 Hours Η Viability μM 0.97 30-Concentration (µM) 30 μM 2.16 μM 1.68 Concentration (µM) and Mefloquine μM 1.56 μM 2.04 μM 3.08 **Excess over CDA** 4.96 4.96 30 3.04 20 Tamoxifen 10 3.04 Observed Tamoxifen Tamoxifen 0.96 0.5 0.96 0.49 0.74 0.248 0.5 3.04 4.96 10 15.04 24.96 **Go**F p-value = 0.097; $\rho = 0.02$ Mefloquine Concentration (μ M) 0.248 0.5 0.721.52 2 3.044.96 10 15.0424.96 40 100 Tamoxifen Equivalent Dose Estimate for Tamoxifen and Mefloquine Viability Mefloquine Equivalent Dose Mefloquine Concentration (μ M)