DiOC6 & MitoSox Staining 48 hr
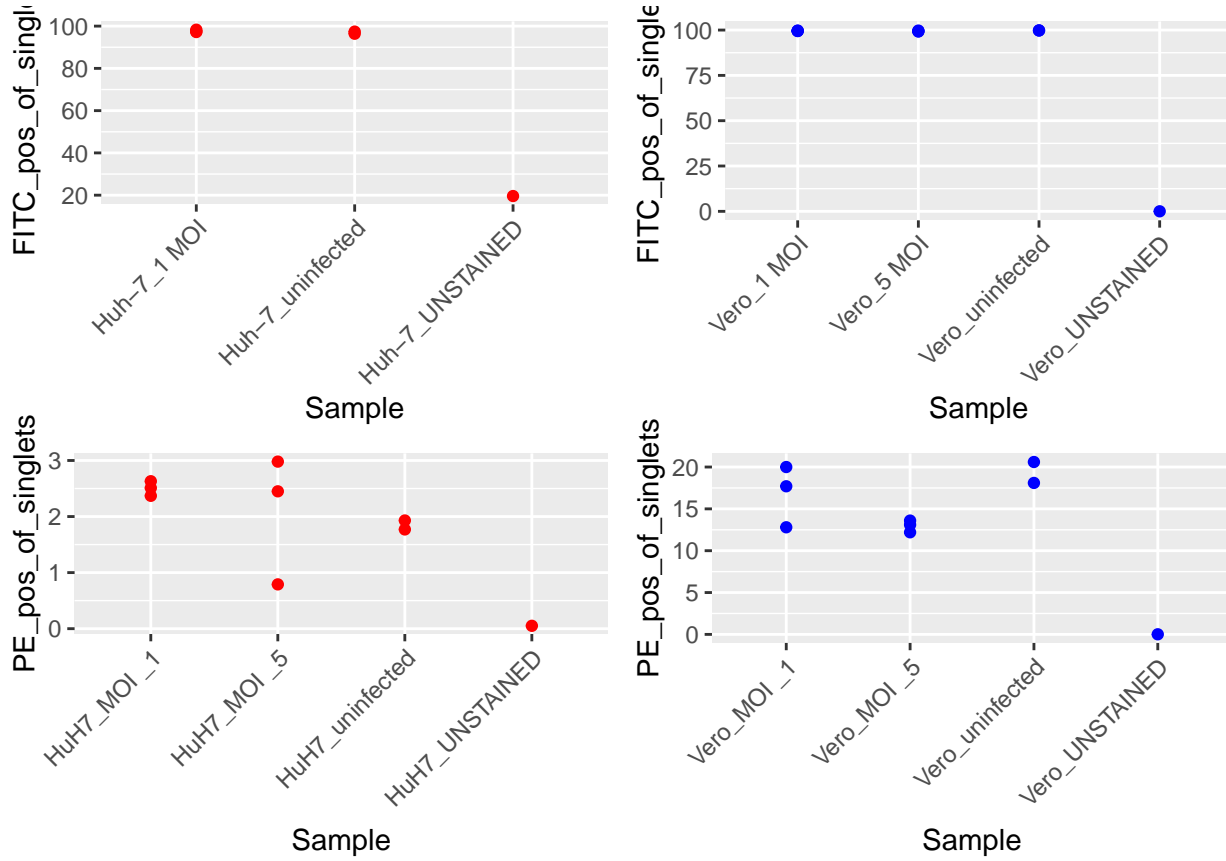
Burton

10/21/2020

Statistics ANOVA-TukeyHSD

Table 1: DiOC Vero

term	contrast	null.value	estimate	conf.low	conf.high	adj.p.value
Sample	Vero_5 MOI-Vero_1 MOI	0	-0.1333333	-0.5985908	0.3319241	0.6454955
Sample	Vero_uninfected-Vero_1 MOI	0	0.2333333	-0.2868403	0.7535070	0.3830689
Sample	Vero_uninfected-Vero_5 MOI	0	0.3666667	-0.1535070	0.8868403	0.1471528

Table 2: DiOC Huh

term	contrast	null.value	estimate	conf.low	conf.high	adj.p.value
Sample	Huh-7_uninfected-Huh-7_1 MOI	0	-0.7666667	-2.562758	1.029425	0.2674506

Table 3: Mito Vero

term	contrast	null.value	estimate	conf.low	conf.high	adj.p.value
Sample	Vero_MOI _5- Vero_MOI _1	0	-3.866667	-10.501065	2.767731	0.2337195
Sample	Vero_uninfected- Vero_MOI _1	0	2.516667	-4.900816	9.934149	0.5522835
Sample	Vero_uninfected- Vero_MOI _5	0	6.383333	-1.034149	13.800816	0.0823000

Table 4: Mito Huh

term	contrast	null.value	estimate	conf.low	conf.high	adj.p.value
Sample	HuH7_MOI _5- HuH7_MOI _1	0	-0.4300000	-2.366932	1.506932	0.7618877
Sample	HuH7_uninfected- HuH7_MOI _1	0	-0.6533333	-2.818889	1.512223	0.6183179
Sample	HuH7_uninfected- HuH7_MOI _5	0	-0.2233333	-2.388889	1.942223	0.9405340