

		Non-induced leaf half area (cm <sup>2</sup> )	Induced leaf half area (cm <sup>2</sup> )	Total area (cm <sup>2</sup> )	Wilcoxon Rank p values
Early phase leaves (48h p.i.)	Tet::EXP treated leaf 9	37.35 ± 2.79	36.76 ± 1.83	74.11 ± 4.14	>0.4
	Tet::EXP untreated leaf 10	32.58 ± 3.72	32.29 ± 3.96	64.87 ± 7.63	>0.4
	Tet::GUS treated leaf 9	24.14 ± 2.59	22.76 ± 3.18	46.90 ± 5.62	>0.4
	Tet::GUS untreated leaf 10	22.82 ± 2.57	23.46 ± 2.56	46.28 ± 5.09	>0.4
Mid phase leaves (48h p.i.)	Tet::EXP treated leaf 9	157.75 ± 10.29	162.54 ± 9.80	320.15 ± 19.92	<0.05
	Tet::EXP untreated leaf 10	135.74 ± 9.26	134.85 ± 9.53	270.59 ± 18.77	>0.4
	Tet::GUS treated leaf 9	135.46 ± 2.94	128.58 ± 9.37	264.04 ± 11.43	>0.4
	Tet::GUS untreated leaf 10	120.96 ± 10.13	119.98 ± 10.41	240.94 ± 20.49	>0.4
Mid phase leaves (flw)	Tet::EXP treated leaf 9	113.60 ± 4.35	124.10 ± 6.73	237.70 ± 10.74	<0.05
	Tet::EXP untreated leaf 10	181.10 ± 8.42	176.40 ± 8.67	357.50 ± 16.79	<0.2
	Tet::GUS treated leaf 9	114.40 ± 14.85	118.00 ± 13.67	232.40 ± 27.91	>0.4
	Tet::GUS untreated leaf 10	163.60 ± 16.90	165.20 ± 17.35	328.80 ± 34.15	>0.4
Late phase leaves (48h p.i.)	Tet::EXP treated leaf 9	270.05 ± 7.53	274.88 ± 5.78	544.93 ± 12.92	>0.4
	Tet::EXP untreated leaf 10	341.37 ± 6.67	335.10 ± 5.58	676.47 ± 11.34	<0.4
	Tet::GUS treated leaf 9	267.56 ± 6.37	259.82 ± 11.10	527.38 ± 16.21	>0.4
	Tet::GUS untreated leaf 10	314.34 ± 15.55	309.74 ± 17.00	624.08 ± 32.36	<0.4

**Sloan Supplemental Table S1**