

A

Induced - UP			Repressed - DOWN			Ref
Apoplast	Early Xylem	Late Xylem	Apoplast	Early Xylem	Late Xylem	
18% (40/226)	9% (27/290)	5% (20/378)	0% (0)	1% (3/241)	5% (26/544)	RNaseq UY031 - Potato root UP (36)
0% (0)	0% (1/290)	0% (1/378)	17% (32/192)	9% (21/241)	5% (26/544)	RNaseq UY031 - Potato root DOWN (36)
33% (74/226)	34% (100/290)	27% (102/378)	6% (11/192)	3% (8/241)	2% (12/544)	μarray UW551 - Tomato UP (14)
1% (2/226)	1% (4/290)	1% (4/378)	32% (61/192)	36% (86/241)	26% (142/544)	μarray UW551 - Tomato DOWN (14)
13% (30/226)	20% (58/290)	15% (56/378)	5% (9/192)	3% (8/241)	2% (9/544)	μarray GMI1000 - Tomato UP (14)
1% (2/226)	1% (2/290)	1% (2/378)	16% (31/226)	21% (50/241)	16% (86/544)	μarray GMI1000 - Tomato DOWN (14)
8% (17/226)	9% (27/290)	7% (27/378)	6% (12/226)	5% (11/241)	3% (16/544)	RNaseq GMI1000 - Tomato UP (42)
5% (12/226)	5% (14/290)	4% (15/378)	15% (29/226)	8% (19/241)	12% (63/544)	RNaseq GMI1000 - Tomato DOWN (42)

B

Root-Apoplast correlation

