

Table S1: Ground control points used in photogrammetric survey of HSL. Coordinate system: NAD83 / UTM Zone 11N, GRS80 ellipsoidal height.						
GCP name	Northing (m)	Easting (m)	Registered elevation (m)	Surveyed elevation of GPS antenna (m)	Vertical translation (m)	Horizontal precision (m)
BLACK	321878.2	4165156.3	2714.5	2713.6	0.8	0.2
BLUE	321805.5	4164996.7	2705.9	2705.1	0.8	0.2
CYAN	321584.9	4164644.2	2717.3	2716.0	1.3	0.3
FOREST	321562.3	4164785.4	2718.2	2717.1	1.1	0.2
LAVENDER	321618.2	4165035.5	2730.0	2729.8	0.2	0.4
LIME	321427.5	4164583.7	2737.2	2738.1	-0.9	0.4
ORANGE	321429.2	4164720.7	2739.2	2740.6	-1.3	0.4
PINK	321447.3	4164909.4	2747.8	2746.5	1.3	0.4
WHITE	321972.6	4165013.1	2703.0	2704.9	-1.9	0.2