

Airpelt	BarcodeSequence	LinkerPrimerSequence	SampleType	Year	Month	Day	SampleLongitude	SampleLatitude	SampleSiteDescription	SampleDepth	SampleFootfall	SampleVegetation	SampleWeatherTemp	SampleMoisture	SampleDescription	SamplepH	SamplePotassium	SampleNitrogen	SamplePhosphorus	Description
515rbc8	GACTCAACCACT	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5248	-0.131	no grass, close to a tree, some roots were growing close to where the sample was taken.	12.5	none	none	15	dry	Very dry and powder like. There were a few stones present	5	Medium	Trace	High	team1
515rbc9	GCCTCTACGCTG	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.52477	-0.13122	sample taken between two trees, leaves on ground, no flowers/grass	10	none	none	15	dry	dry, stony, crumbly, hard	5.6	Trace	Trace	Low	team2
515rbc10	ACTACTGAGGAT	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5241141	-0.1312857	Underneath a log. Many woodlice, millipedes, snails, slugs, earwigs.	10	none	none	15	dry	Fairly compact. Mostly soil, few small rocks. Patches of wet mud deeper in. Crumbles easily	9	Trace	Medium	Medium	team3
515rbc11	AATTCACTCCT	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5245	-0.1316	shrubs, away from footpaths: three nearby plants with average distance 0.5m, glass fragments and charcoal were seen, covered by leaves	9.5	none	shrubs	14	moist	heavy - sticks together and difficult to dig, stony, rubbly, moist	5	Trace	Low	High	team4
515rbc12	CGTATAAATCGG	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.535722	-0.159251	Regents canal, around 1m away from the water. Nearby trees, ivy. No grass.	3	none	none	14	moist	Dark brown colour, solid, probably contains clay	5.5	Medium	Trace	Medium	team5
515rbc13	ATGCTGCAACAC	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.52453	-0.13123	1m away from the footpath, 5m away from a tree	11.5	none	grass	15	moist	Dark, moist, semi-compact soil. Small rocks. Reached a 2mm thick root	5.5	Low	Low	Medium	team6
515rbc14	ACTCGCTCGCTG	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.52461	-0.13103	Approx. 2.5m from footpath and 10m from road, 2m away from a tree	10.5	none	grass	15	dry	Crumbly, dry, coarse, mostly soil and a few small rocks and roots	5.5	Trace	Trace	Low	team7
515rbc15	TTCCCTAGTAGT	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5244	-0.1309	Open field, over 2 metres from foot paths, trees, etc.	7	none	grass	14	moist	Medium loam	5	Medium	Trace	Medium	team8
515rbc16	CGTCCGTATGAA	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.52457	-0.13064	1m from a big tree next to a bench	15	none	shrubs	14	moist	dark brown, fine with some pebbles	5.5	Trace	Trace	Low	team9
515rbc17	ACGTGAGGAACG	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.524641	-0.131086	Underneath a tree	10.8	none	none	14	dry	Crumbly and dry. Some small rocks and clumped soil.	5	Medium	Trace	Low	team10
515rbc18	GGTTGCCTCTGA	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5242733	-0.1307983	Many plants, shrubs and flowers nearby. The location was below the tree but not within the range of the trees root	14	none	shrubs	14	moist	Many granules and clay present	8.5	Trace	Low	Medium	team11
515rbc19	CATATAGCCCGA	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5242961	-0.13133	3.5m from the footpath, closer to the wall/perimeter of the park - 2m, directly beside a tree with green/yellow variegated leaves; a place unlikely to be trampled	16	none	shrubs	15	dry	First inch of soil, dry and sand-like. The remaining depth was dark, semi-compact, crumbly, moist soil. Few pebbles encountered along with 2 small, white baby radishes. The hole also contained thin roots of an adjacent tall plant. There was a wet, soft piece of a log, inside the hole.	9	Low	Low	Medium	team12
515rbc20	GCCTATGAGATC	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.565109	-0.09202	Cooked food waste and wedge peelings compost	10	none	mycelium	13	dry	dry soil with small bits of wood and mycelium	5	Medium-High	High	High	team13
515rbc21	CAAGTGAAGGGA	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5243	-0.1309	Next to flower bed	10	none	grass	14	moist	Slightly sandy with no stones or roots	9	Low	Low	Low	team14
515rbc22	CACGTTTATTCC	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5244	-0.13072	1m from a tree, 1.5m from a footpath	10	none	grass	14	moist	slightly moist and crumbly, 2 worms in the soil	6.5	Low	Trace	Medium	team15
515rbc23	TAATCGGTGCCA	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.52446	-0.13049	1m from the footpath, elevated flower bed next to the perimeter of the park, under a tree and surrounded by small bushes, no grass	14	none	bushes	14	low	dry and compact, surface covered by leaves and branches. Pebbles were encountered in the first 5 cm along with a large worm.	5.7	Trace	Trace	Medium	team16
515rbc24	TGACTAATGGCC	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.524541	-0.131043	Edge of flower bed, adjacent to grass in the centre of Gordon Square park	3	minimal	none	14	dry	crumbly loam, some small rocks and roots from neighbouring grass and flowers	8	Trace	Medium	Trace	team17
515rbc25	CGGGACACCCGA	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.52424	-0.13053	1.5m from tree, 2m from path	9.5	none	grass	14	low	dark brown, dry, fine, powdery, compact, some small rocks and worms	5	Low	Trace	Trace-Low	team18
515rbc26	CTGTCTATACTA	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.52415	-0.13074	Edge of a shrubby flowerbed, near grass	15	none	none	15	low	Hard with some moisture and small rocks	9	Trace-Low	Trace-Low	Trace-Low	team19
515rbc27	TATGCCAGAGAT	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5240476	-0.1310242	Bushes around	10	none	bushes	14	dry	Crumbly, dry, few small rocks	9	Trace	Trace	Medium	team20
515rbc28	CGTTTGGAATGA	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5239	-0.1309	below large tree and near smaller tree	10	high	grass	14	moist	moist, fairly even, slightly sandy	5	Low	Trace	Medium	team21
515rbc29	AAGAACTCATGA	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.524339	-0.131135	Immediately under a tree, next to roots.	10	none	tree	14	moist	dry, sandy with some pebbles and tiny roots, pale brown coloured - light brown at the surface and a darker/deeper brown below surface	6.5	Trace-Low	Low	Medium	team22
515rbc30	TGATATCGTCTT	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5266048	-0.1332937	approximately 60 ft from the footpath and 1 ft from the London planetree.	8.5	none	none	14	dry	dry, dark brown, perhaps with some clay, few small worms, few small stones	8.5	Trace	Medium	Low-Medium	team23
515rbc31	CGGTGACCTACT	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.52422	-0.1302	elevated area under Plane trees approximately 2 m away from footpath and 30 cm away from park wall	12	none	none	14	dry	medium hardness soil crumbles when shaken with moderate force, slightly damp, smooth soil, mixture of bark and small pebbles mixed in the soil, deep brown coloured soil	8	Trace	Medium	Medium	team24
515rbc32	AATGCGCGGTATA	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5240065	-0.1300144	about 5 m from the footpath and 5 m away from a quiet road, shaded by a tree, covered with bark chips, fallen leaves and stones. Roots from two old trees nearby can be seen on the surface of the ground, 50 cm from a small sapling and 5 m from two large trees which shaded the ground below	10	none	none	14	dry	Dark, clay-like and very dry. Quite smooth but a little gritty. Found a piece of ceramic	9.0	Trace	Low-Medium	Low	team25
515rbc33	CTTGATTCTTGA	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5241	-0.1303	Under a tree but not near the trunk - about 2m from it - , in an area of very little grass and many leaves, near bird feed	11	none	none	15	dry	Sandy with some pebbles and worms	9	Trace	Low-Medium	Low	team26
515rbc34	GAAATCTTGAAG	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5241494	-0.130816	Near a Geranium Rozanne - Cranebill - shrub	10	none	shrubs	15	dry	moist, dense, dark brown colour. Soil contained smaller than 5cm rocks, ca 1mm thin roots, white fertilisers	9	Trace	Trace	Low	team27
515rbc35	GAGATACAGTTC	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5237466	-0.1308888	elevated area ca 12m away from footpath, surrounded by vegetation - within 0.5m distance, three small green-leaved plants 10-20cm tall, one small green-leaved tree	16	none	none	14	moist		9	Trace	Medium	Medium	team28
515rbc36	GTGGAGTCTCAT	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.523722	-0.130722	about 10 metres away from footpath, Bushes, weeds, small rocks, and lots of fallen leaves and twigs. No grass	10	none	none	14	moist	Tightly packed, fine with occasional small rocks	8.5	Low	Medium	Medium	team29
515rbc37	ACCTTACACCTT	GTGYCAGCMGCCCGCGGTAA	soil	2017	10	17	51.5244894	-0.131737	The surface where we dug the soil was initially covered by yellow fallen leaves. It was surrounded by grass and a dwarf green leafy plant.	11	none	grass	14	dry	Coarse, crumbly and semi-compact. A few rocks present in the soil. Relatively dry	5	Medium	Medium	Medium	team30