Α			F	iltered	RA. n	nean <i>F</i>	URO	C of si	g. AS\	/s					
0.71	0.77	0.64 0.62	0.65 0.62	0.62 0.60	0.63	0.63 0.61	0.62 0.60	0.64 0.61	0.64 0.62	0.64	0.64	0.59 0.59	0.64 0.62	Soil – Fires Freshwater – Arctic	3
0.69	0.77	0.66 0.65	0.66	0.63	0.66	0.63	0.64	0.65	0.66	0.65	0.66	0.65	0.66	Soil – Arctic	
	. = .	0.63		0.54	0.59			0.77	0.00	0.72				Human – RA Human – ASD	2
	0.76 0.76	0.74	0.61 0.74	0.6 0.64	0.66 0.65	0.72 0.71	0.63 0.68	0.73	0.73	0.71	0.82		0.74	Human – CD (1) Soil – Blueberry	1
0.69	0.69 0.84	0.63	0.66 0.68	0.64	0.63	0.66	0.60 0.61	0.62	0.64	0.61 0.68	0.63	0.60	0.64	Human – C. diff (1) Human – C. diff (2)	
0.84	0.92 0.62	0.75 0.55	0.76 0.58	0.75 0.53	0.76 0.55	0.77 0.57	0.73 0.58	0.76 0.59	0.77	0.75	0.76	0.77	0.76 0.61	Mouse Facilities `	0
0.70	0.68	0.59	0.62	0.57	0.59	0.58	0.62	0.69		0.65	0.70	0.74	0.68	Human – CC (1) Human – CC (2)	-1
0.72	0.77 0.72	0.67	0.69	0.64	0.65 0.62	0.68	0.64	0.67	0.67	0.68	0.73	0.60	0.66	Human – Inf. Mouse – Exercised	-1
0.95	0.96	0.89	0.85	0.71	0.73	0.84	0.64 0.61	0.83	0.82	0.8	0.61	0.99	0.84	Marine – Plastic (4) WWSR – Continents	-2
0.62	0.67	0.58	0.59	0.57 0.63	0.58	0.58	0.56	0.58	0.58	0.58	0.58	0.57	0.59	WWSR - Temp. Human - HIV (1)	
	1 0.69	0.71 0.57	0.8 0.59	0.68	0.77	0.84	0.89 0.53	0.93 0.65	0.87 0.67		0.87 0.63		0.68	Human – HIV (2) Human – HIV (3)	
	0.69	0.67	0.59	0.65	0.65	0.68	0.6	0.69	0.67	0.73	0.63		0.69	Human – CD (2)	
0.82	0.93	0.81 0.78	0.76	0.77 0.73	0.78 0.75	0.75	0.71 0.75	0.9 0.75	0.9 0.75	0.9 0.75	0.79	0.72	0.75	Human – IBD` Freshwater – Treat.	
0.88	0.88	0.68 0.55	0.7	0.63 0.54	0.69	0.63 0.54	0.71 0.55	0.88	0.88	0.74 0.57	0.56	0.88	0.86	Human – ALL Human – OB (1)	
	0.79	0.67	0.7	0.58 0.64	0.63	0.7	0.63 0.59					0.66		Human – OB (2) Human – OB (3)	
0.87	0.83	0.72	0.76	0.69	0.71	0.84	0.59	0.75	0.8	0.55	0.55	0.65	0.81	Human – OB (4) Built – Office	
0.57	0.58	0.54 0.65	0.55	0.53 0.6	0.54	0.54	0.54	0.55	0.55	0.55	0.55	0.56	0.55	Human – Par.	
0.92	0.86 0.95	0.7	0.76	0.69 0.76	0.72	0.83	0.67 0.77	0.81	0.85	0.71 0.77	0.85	0.64 0.76	0.85	Marine – Plastic (2) Marine – Plastic (5)	
0.78	0.79 0.88	0.68 0.77	0.70	0.64 0.69	0.68	0.68 0.81	0.60 0.84	0.69	0.77 0.93	0.61 0.82	0.77 0.86	0.59 0.63	0.76 0.93	River – Plastic	
0.82	0.90	0.74	0.78	0.74	0.77	0.70	0.74	0.75	0.77	0.74	0.04	0.74	0.77	Marine – Plastic (1) Marine – Sediment	
0.92	0.92	0.77	0.85	0.74	0.82	0.74	0.86	0.84	0.85	0.83	0.89		0.87	Human – T1D (1) Human – T1D (2) Marine – Plastic (3)	
0.79	0.88	0.74	0.76	0.65	0.69	0.73	0.71	0.72	0.77	0.75	0.83	0.58	0.80	Marine – Plastic (3)	
ALDERIAN	.OM.,	Olucor -	rice or	egger	LE SE	THIN!	MAZO,	ASLINI.	late,	Keser,	(rate)	City,	Cale,		
by by	<i>)</i> ()*		1000	, Vily	1, 1/3	u neliri	, deuc	V. *\16:	, coto	, coto	``		
					ama	100U.		Mar	netas		Nilo	Mile			
				`	III IITIT	(o			•			0.58 O.58 Viicoxof			
D			ı	Filtere	d Cl B	mean	AURO	C sig	ASV	s					
B	0.79	0.65	0.64	Filtere	d CLR	mean	AUR (OC sig	. ASV :	S	0.63	0.70	0.64	Soil – Fires	2
0.74 0.64	0.74	0.63	0.64 0.63	0.64 0.62	0.64 0.62	0.64 0.61	0.70 0.63	0.64 0.62	0.64 0.63	0.70 0.64	0.63 0.63	0.70	0.64 0.62	Soil – Fires Freshwater – Arctic	3
0.74		0.63 0.67 0.64	0.64	0.64 0.62 0.65 0.61	0.64 0.62 0.66 0.67		0.70	OC sig	0.64	S 0.70	0.63	0.70	0.64	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA	3 2
0.74 0.64	0.74	0.63 0.67 0.64 0.56	0.64 0.63 0.67 0.62	0.64 0.62 0.65 0.61 0.57 0.63	0.64 0.62 0.66 0.67 0.59 0.66	0.64 0.61 0.65 0.58	0.70 0.63 0.65	0.64 0.62 0.66 0.75	0.64 0.63 0.67 0.66	0.70 0.64 0.66 0.7	0.63 0.63 0.67	0.70	0.64 0.62 0.67	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – ASD Human – CD (1)	
0.74 0.64	0.74 0.76 0.77 0.75 0.80	0.63 0.67 0.64 0.56 0.74 0.75	0.64 0.63 0.67 0.62 0.64 0.73 0.69	0.64 0.62 0.65 0.61 0.57 0.63 0.64	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73	0.64 0.61 0.65 0.58	0.70 0.63 0.65 0.69 0.69 0.75	0.64 0.62 0.66	0.64 0.63 0.67	0.70 0.64 0.66 0.7 0.72	0.63 0.63	0.70	0.64 0.62	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – ASD Human – CD (1) Soil – Blueberry	
0.74 0.64 0.69	0.74 0.76 0.77 0.75	0.63 0.67 0.64 0.56	0.64 0.63 0.67 0.62 0.64 0.73	0.64 0.62 0.65 0.61 0.57 0.63 0.64	0.64 0.62 0.66 0.67 0.59 0.66 0.65	0.64 0.61 0.65 0.58 0.73 0.69	0.70 0.63 0.65 0.69 0.69	0.64 0.62 0.66 0.75	0.64 0.63 0.67 0.66	0.70 0.64 0.66 0.7	0.63 0.63 0.67	0.70 0.63 0.67	0.64 0.62 0.67	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – ASD Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities	2
0.74 0.64 0.69	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.78	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59	0.64 0.62 0.66 0.75 0.73 0.74	0.64 0.63 0.67 0.66 0.73 0.72	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61	0.63 0.63 0.67 0.79 0.73	0.70 0.63 0.67 0.77 0.79 0.66	0.64 0.62 0.67 0.74 0.72 0.78	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – ASD Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities	2
0.74 0.64 0.69	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77 0.54 0.58	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.65	0.64 0.61 0.65 0.58 0.73 0.69 0.73	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75	0.64 0.62 0.66 0.75 0.73 0.74	0.64 0.63 0.67 0.66 0.73 0.72	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77	0.63 0.63 0.67 0.79 0.73	0.70 0.63 0.67 0.77	0.64 0.62 0.67 0.74 0.72	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – ASD Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf.	2 1 0
0.74 0.64 0.69 0.75 0.85	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.55 0.6 0.67	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.58 0.64 0.69	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77 0.54 0.58 0.67	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.65 0.65	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.78 0.58 0.58 0.69 0.85	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72	0.63 0.63 0.67 0.79 0.73 0.77	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – ASD Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4)	2
0.74 0.64 0.69 0.75 0.85	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.55 0.6 0.67 0.88 0.65 0.58	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.58 0.64 0.69	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77 0.54 0.58 0.67 0.6 0.68 0.64 0.58	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.65 0.63 0.68 0.65 0.65	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.78 0.58 0.58	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72	0.63 0.63 0.67 0.79 0.73	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – ASD Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Temp.	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.55 0.6 0.67 0.88 0.65 0.58 0.79 0.88	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.64 0.69	0.64	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.65 0.63 0.63 0.68 0.65 0.63	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.58 0.58 0.58 0.58 0.69 0.85 0.66 0.57	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.65 0.59	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.65 0.59	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65	0.63 0.63 0.67 0.79 0.73 0.77 0.75	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65 0.78	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Temp. Human – HIV (1) Human – HIV (2)	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.55 0.6 0.67 0.88 0.65 0.58 0.79	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.64 0.69	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77 0.54 0.58 0.67 0.6 0.68 0.64 0.58	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.65 0.65 0.63 0.68 0.65 0.75	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.78 0.58 0.58 0.69 0.85 0.66 0.57	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.65 0.59	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.75 0.65 0.59	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65	0.63 0.63 0.67 0.79 0.73 0.77 0.75	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Temp. Human – HIV (1) Human – HIV (2) Human – HIV (3) Human – CD (2)	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75 0.94 0.67 0.63	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.55 0.6 0.67 0.88 0.65 0.58 0.79 0.88 0.66 0.83	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.58 0.64 0.69 0.87 0.65 0.59 0.75 0.64 0.76	0.64	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.6 0.65 0.63 0.68 0.65 0.58 0.75 0.8	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.58 0.58 0.58 0.69 0.85 0.66 0.57	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59 0.87 0.61 0.72 0.79	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.65 0.59	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.75 0.65 0.65 0.65 0.62 0.88	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65 0.59	0.63 0.63 0.67 0.79 0.73 0.77 0.75 0.65 0.58	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72 0.99 0.66 0.61	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65 0.59	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Temp. Human – HIV (1) Human – HIV (2) Human – HIV (3) Human – CD (2) Human – IBD	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75 0.94 0.67 0.63	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67 0.74	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.65 0.67 0.88 0.65 0.79 0.88 0.79 0.88 0.60 0.79	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.58 0.64 0.69 0.87 0.65 0.59 0.75 0.64 0.76	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77 0.54 0.58 0.67 0.6 0.68 0.64 0.58 0.65 0.78 0.59 0.64 0.71 0.76 0.64 0.64 0.76 0.64 0.76 0.64 0.76 0.64 0.76 0.64 0.76 0.64 0.76 0.64 0.76 0.64 0.64 0.76 0.64 0.64 0.64 0.76 0.64 0	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.6 0.65 0.63 0.68 0.65 0.58 0.75 0.8 0.75 0.8 0.75 0.8 0.75	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.58 0.58 0.58 0.69 0.85 0.66 0.57 0.8 0.66 0.62	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59 0.87 0.61 0.72 0.79 0.77	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.65 0.59 0.97 0.64 0.88 0.76 0.92	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.65 0.65 0.65 0.62 0.88 0.76 0.92	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65 0.59 0.69 0.86 0.75 0.77	0.63 0.63 0.67 0.79 0.73 0.77 0.75 0.65 0.58 0.84 0.61 0.65	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72 0.99 0.66 0.61	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65 0.59 0.64 0.64	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Temp. Human – HIV (1) Human – HIV (2) Human – HIV (3) Human – IBD Freshwater – Treat. Human – ALL	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75 0.94 0.67 0.63	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67 0.74	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.67 0.68 0.65 0.68 0.65 0.58 0.79 0.88 0.6 0.66 0.83 0.80 0.73	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.58 0.64 0.69 0.87 0.65 0.59 0.75 0.64 0.76 0.76	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77 0.54 0.58 0.67 0.6 0.68 0.64 0.58 0.65 0.78 0.65 0.79 0.64 0.71 0.76 0.64 0.54 0.66	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.65 0.63 0.68 0.65 0.75 0.8 0.75 0.8 0.75 0.8 0.75 0.8 0.75 0.8 0.75 0.8 0.75 0.8 0.75 0.8 0.75 0.8 0.75 0.8 0.75 0.8 0.75	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.58 0.58 0.69 0.85 0.66 0.57 0.8 0.66 0.62 0.76 0.6 0.54	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59 0.87 0.61 0.72 0.79 0.77 0.73 0.56 0.63	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.65 0.59	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.65 0.65 0.65 0.65 0.62 0.88 0.76	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65 0.59	0.63 0.63 0.67 0.79 0.73 0.77 0.75 0.65 0.58	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72 0.99 0.66 0.61	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65 0.59 0.64 0.64	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Temp. Human – HIV (1) Human – HIV (2) Human – HIV (3) Human – CD (2) Human – IBD Freshwater – Treat. Human – ALL Human – OB (1)	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75 0.94 0.67 0.63	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67 0.74	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.65 0.67 0.88 0.65 0.79 0.88 0.79 0.88 0.60 0.79	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.58 0.64 0.69 0.87 0.65 0.59 0.75 0.64 0.76	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77 0.54 0.58 0.67 0.68 0.64 0.71 0.76 0.68 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.6 0.65 0.63 0.68 0.65 0.58 0.75 0.8 0.75 0.8 0.75 0.8 0.75 0.8 0.75	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.58 0.58 0.58 0.69 0.85 0.66 0.57 0.8 0.66 0.62	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59 0.87 0.61 0.72 0.79 0.77 0.73 0.56	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.65 0.59 0.97 0.64 0.88 0.76 0.92	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.65 0.65 0.65 0.62 0.88 0.76 0.92	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65 0.59 0.69 0.86 0.75 0.77	0.63 0.63 0.67 0.79 0.73 0.77 0.75 0.65 0.58 0.84 0.61 0.65	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72 0.99 0.66 0.61	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65 0.59 0.64 0.64	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Temp. Human – HIV (1) Human – HIV (2) Human – HIV (3) Human – HIV (3) Human – IBD Freshwater – Treat. Human – ALL Human – OB (1) Human – OB (2) Human – OB (3) Human – OB (3) Human – OB (4)	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75 0.94 0.67 0.63 0.83 0.92 0.61	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67 0.74 0.94 0.92 0.59	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.55 0.6 0.67 0.88 0.65 0.58 0.79 0.88 0.6 0.66 0.83 0.80 0.73 0.55	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.64 0.69 0.75 0.64 0.76 0.76 0.76 0.69 0.76	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77 0.54 0.58 0.67 0.6 0.68 0.64 0.71 0.71 0.70 0.64 0.71 0.71 0.71 0.71 0.71 0.71 0.71 0.71	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.65 0.63 0.68 0.65 0.75 0.8 0.58 0.75 0.8 0.58 0.75 0.8 0.58 0.74 0.76 0.71 0.55 0.63 0.64 0.67 0.55	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.58 0.58 0.69 0.85 0.66 0.57 0.8 0.66 0.62 0.76 0.6 0.54	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59 0.87 0.61 0.72 0.79 0.73 0.56 0.63 0.73	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.65 0.59 0.64 0.88 0.76 0.92 0.57	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.65 0.65 0.65 0.62 0.88 0.76 0.92 0.59	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65 0.59 0.69 0.86 0.75 0.77	0.63 0.63 0.67 0.79 0.73 0.77 0.75 0.65 0.58 0.84 0.61 0.65	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72 0.99 0.66 0.61	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65 0.59 0.64 0.64 0.76 0.89 0.59	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Temp. Human – HIV (1) Human – HIV (2) Human – HIV (2) Human – HIV (3) Human – IBD Freshwater – Treat. Human – ALL Human – OB (1) Human – OB (3) Human – OB (3) Human – OB (4) Built – Office	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75 0.94 0.67 0.63 0.83 0.92 0.61	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67 0.74 0.94 0.92 0.59 0.78 0.84 0.93	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.55 0.6 0.67 0.88 0.65 0.58 0.79 0.88 0.6 0.66 0.83 0.80 0.73 0.55 0.69 0.7 0.55 0.64 0.76	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.69 0.87 0.65 0.59 0.75 0.64 0.76 0.76 0.76 0.76 0.76 0.76 0.79 0.56	0.64	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.65 0.63 0.68 0.65 0.75 0.8 0.75 0.8 0.75 0.8 0.75 0.8 0.76 0.71 0.55 0.63 0.64 0.76 0.71 0.55 0.63 0.64 0.67 0.75	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.58 0.58 0.58 0.69 0.85 0.66 0.57 0.8 0.66 0.62 0.76 0.8 0.89 0.55	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59 0.87 0.61 0.72 0.79 0.77 0.73 0.56 0.63 0.74 0.55	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.65 0.59 0.97 0.6 0.64 0.88 0.76 0.92 0.57	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.65 0.65 0.65 0.65 0.62 0.88 0.76 0.92 0.59	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65 0.59 0.69 0.86 0.75 0.77 0.58	0.63 0.63 0.67 0.79 0.73 0.77 0.75 0.65 0.58 0.84 0.61 0.65 0.77	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72 0.99 0.66 0.61 0.83 0.92 0.60 0.84 0.8 0.57	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65 0.59 0.64 0.64 0.76 0.89 0.59	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Continents WWSR – Temp. Human – HIV (1) Human – HIV (2) Human – HIV (3) Human – HIV (3) Human – BD Freshwater – Treat. Human – OB (2) Human – OB (1) Human – OB (3) Human – OB (4) Built – Office Human – Par.	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75 0.94 0.67 0.63 0.83 0.92 0.61 0.86 0.58 0.95 0.89 0.78	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67 0.74 0.94 0.92 0.59 0.78 0.84 0.58	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.55 0.6 0.67 0.88 0.65 0.58 0.79 0.88 0.6 0.66 0.83 0.80 0.73 0.55 0.69 0.7 0.55 0.64 0.76 0.81	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.58 0.64 0.69 0.75 0.65 0.76 0.76 0.76 0.76 0.76 0.76 0.76 0.79 0.79 0.87	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77 0.54 0.58 0.67 0.68 0.68 0.68 0.65 0.78 0.59 0.64 0.71 0.76 0.64 0.54 0.6 0.64 0.71 0.76 0.76 0.76	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.65 0.63 0.68 0.65 0.75 0.8 0.58 0.75 0.8 0.66 0.71 0.55 0.63 0.64 0.76 0.71 0.55 0.63 0.64 0.76 0.71 0.55	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.58 0.58 0.58 0.69 0.55 0.66 0.57 0.8 0.66 0.62 0.76 0.8 0.89 0.55 0.88 0.79 0.67	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59 0.87 0.61 0.72 0.79 0.77 0.73 0.56 0.63 0.74 0.55 0.84 0.83 0.78	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.6 0.69 0.65 0.77 0.6 0.69 0.77 0.6 0.77 0.6 0.77 0.6 0.79 0.65 0.79 0.60 0.79 0.61 0.79 0.61 0.79 0.62 0.79 0.63 0.79 0.64 0.79 0.65 0.79 0.65 0.79 0.66 0.79 0.67 0.69 0.76 0.69 0.76 0.88 0.76 0.92 0.57	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.65 0.65 0.65 0.65 0.62 0.88 0.76 0.92 0.59	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65 0.59 0.69 0.86 0.77 0.58	0.63 0.63 0.67 0.79 0.73 0.77 0.75 0.65 0.58 0.84 0.61 0.65 0.77	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72 0.99 0.66 0.61 0.83 0.92 0.60 0.84 0.8 0.57 0.85 0.83 0.75	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65 0.59 0.64 0.64 0.76 0.89 0.59 0.78 0.64	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Continents WWSR – Temp. Human – HIV (1) Human – HIV (2) Human – HIV (2) Human – HIV (3) Human – CD (2) Human – BD Freshwater – Treat. Human – ALL Human – OB (1) Human – OB (2) Human – OB (3) Human – OB (4) Built – Office Human – Par. Marine – Plastic (5) River – Plastic	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75 0.94 0.67 0.63 0.83 0.92 0.61 0.86 0.58 0.95 0.89	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67 0.74 0.97 0.67 0.74 0.98 0.89 0.89 0.81 0.71 0.99 0.79 0.67 0.79 0.67 0.79 0.79 0.79 0.79 0.79 0.79	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.55 0.6 0.67 0.88 0.65 0.58 0.79 0.88 0.6 0.66 0.83 0.80 0.73 0.55 0.69 0.7 0.55 0.64 0.76 0.81	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.69 0.65 0.59 0.75 0.64 0.76 0.76 0.76 0.76 0.76 0.76 0.79 0.56 0.74 0.79 0.56 0.87	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77 0.54 0.58 0.67 0.68 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.68	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.65 0.63 0.68 0.65 0.58 0.75 0.8 0.58 0.75 0.8 0.66 0.71 0.55 0.63 0.64 0.71 0.55 0.63 0.64 0.71 0.55	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.58 0.58 0.58 0.69 0.73 0.78 0.58 0.66 0.57 0.8 0.66 0.62 0.76 0.6 0.54 0.89 0.55 0.88 0.79	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59 0.87 0.61 0.72 0.79 0.77 0.73 0.56 0.63 0.73 0.74 0.55 0.84 0.83	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.6 0.65 0.77 0.6 0.65 0.59 0.97 0.6 0.64 0.88 0.76 0.92 0.57	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.75 0.65 0.65 0.62 0.88 0.76 0.92 0.59	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65 0.59 0.69 0.86 0.75 0.77 0.58	0.63 0.63 0.67 0.79 0.73 0.77 0.75 0.65 0.58 0.84 0.61 0.65 0.77	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72 0.99 0.66 0.61 0.83 0.92 0.60 0.84 0.8 0.57	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65 0.59 0.64 0.64 0.76 0.89 0.59	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Temp. Human – HIV (2) Human – HIV (2) Human – HIV (3) Human – HIV (3) Human – BD Freshwater – Treat. Human – ALL Human – OB (1) Human – OB (2) Human – OB (3) Human – OB (3) Human – OB (4) Built – Office Human – Plastic (5) Marine – Plastic Marine – Plastic Marine – Plastic (1) Marine – Sediment	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75 0.94 0.67 0.63 0.83 0.92 0.61 0.86 0.58 0.92 0.61	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67 0.74 0.97 0.67 0.74 0.98 0.98 0.99 0.78 0.84 0.58 0.91 0.96 0.82 0.94 0.93	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.65 0.67 0.88 0.65 0.58 0.79 0.88 0.6 0.66 0.83 0.80 0.73 0.55 0.64 0.76 0.81 0.67 0.76 0.68 0.86	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.58 0.64 0.69 0.75 0.64 0.76 0.76 0.76 0.76 0.79 0.56 0.74 0.79 0.56 0.79	0.64	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.6 0.65 0.63 0.68 0.65 0.58 0.75 0.8 0.58 0.75 0.8 0.66 0.74 0.76 0.71 0.55 0.63 0.64 0.67 0.55 0.63 0.64 0.67 0.55 0.68 0.69 0.81 0.64 0.85 0.72 0.81	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.58 0.58 0.58 0.69 0.85 0.66 0.57 0.8 0.66 0.62 0.76 0.6 0.54 0.89 0.55 0.88 0.79 0.67 0.77 0.80	0.70 0.63 0.65 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59 0.87 0.61 0.72 0.79 0.77 0.73 0.56 0.63 0.77 0.55 0.63 0.77 0.78 0.64 0.79	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.65 0.59 0.97 0.64 0.88 0.76 0.92 0.57 0.68 0.75	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.75 0.65 0.65 0.65 0.65 0.65 0.65 0.65 0.65 0.65 0.65 0.65 0.69 0.79 0.70 0.88 0.70 0.88 0.70 0.70 0.89 0.70	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65 0.59 0.69 0.86 0.77 0.58	0.63 0.63 0.67 0.79 0.73 0.77 0.75 0.65 0.58 0.84 0.61 0.65 0.77 0.55	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72 0.99 0.66 0.61 0.83 0.92 0.60 0.84 0.8 0.57 0.85 0.83 0.75 0.80	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65 0.59 0.64 0.64 0.76 0.89 0.59 0.78 0.65 0.79 0.70 0	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Temp. Human – HIV (2) Human – HIV (2) Human – HIV (3) Human – HIV (3) Human – BD Freshwater – Treat. Human – ALL Human – OB (1) Human – OB (2) Human – OB (3) Human – OB (3) Human – OB (4) Built – Office Human – Plastic (5) Marine – Plastic Marine – Plastic Marine – Plastic (1) Marine – Sediment	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75 0.94 0.67 0.63 0.83 0.92 0.61 0.86 0.58 0.95 0.89 0.78 0.91 0.84	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67 0.74 0.97 0.67 0.74 0.98 0.88 0.99 0.89 0.89 0.99 0.79 0.78 0.84 0.58	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.55 0.6 0.67 0.88 0.65 0.58 0.79 0.88 0.6 0.66 0.83 0.80 0.73 0.55 0.69 0.7 0.55 0.64 0.76 0.81 0.67 0.76 0.88 0.86 0.79 0.74	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.58 0.64 0.69 0.75 0.64 0.76 0.76 0.76 0.76 0.76 0.76 0.80 0.85 0.85 0.65 0.80 0.86	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77 0.54 0.58 0.67 0.68 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.77 0.76 0.64 0.77 0.76 0.64 0.77 0.76 0.66	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.65 0.63 0.68 0.65 0.58 0.75 0.8 0.58 0.75 0.8 0.66 0.71 0.55 0.63 0.64 0.71 0.55 0.63 0.64 0.71 0.55 0.63 0.64 0.71 0.55 0.63 0.64 0.71 0.55 0.63 0.64 0.71 0.55 0.63	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.58 0.58 0.58 0.69 0.85 0.66 0.57 0.8 0.66 0.62 0.76 0.8 0.89 0.55 0.88 0.79 0.67 0.77 0.80	0.70 0.63 0.65 0.69 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59 0.87 0.61 0.72 0.79 0.77 0.73 0.56 0.63 0.77 0.78 0.64 0.79 0.77 0.79 0.77 0.79 0.77 0.79 0.77 0.79 0.77 0.79 0.77 0.79 0.79	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.65 0.59 0.97 0.6 0.64 0.88 0.76 0.92 0.57	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.65 0.65 0.65 0.62 0.88 0.76 0.92 0.59 0.75 0.89 0.75	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65 0.59 0.69 0.86 0.75 0.77 0.58	0.63 0.63 0.67 0.79 0.73 0.77 0.75 0.65 0.58 0.84 0.61 0.65 0.77 0.55 0.88 0.66 0.77 0.83	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72 0.99 0.66 0.61 0.83 0.92 0.60 0.84 0.8 0.57 0.85 0.83 0.75 0.80 0.81	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65 0.59 0.64 0.64 0.76 0.89 0.59	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Continents WWSR – Temp. Human – HIV (1) Human – HIV (2) Human – HIV (3) Human – HIV (3) Human – CD (2) Human – BD Freshwater – Treat. Human – OB (1) Human – OB (2) Human – OB (3) Human – OB (4) Built – Office Human – Plastic (5) River – Plastic Marine – Plastic	2 1 0
0.74 0.64 0.69 0.75 0.85 0.75 0.94 0.67 0.63 0.83 0.92 0.61 0.86 0.58 0.95 0.89 0.78 0.91 0.84	0.74 0.76 0.77 0.75 0.80 0.8 0.93 0.63 0.69 0.81 0.71 0.94 0.72 0.67 0.74 0.97 0.67 0.74 0.98 0.88 0.99 0.89 0.89 0.99 0.79 0.78 0.84 0.58	0.63 0.67 0.64 0.56 0.74 0.75 0.62 0.76 0.55 0.6 0.67 0.88 0.65 0.58 0.79 0.88 0.6 0.66 0.83 0.80 0.73 0.55 0.69 0.7 0.55 0.64 0.76 0.81 0.67 0.76 0.88 0.86 0.79 0.74	0.64 0.63 0.67 0.62 0.64 0.73 0.69 0.65 0.78 0.58 0.64 0.69 0.75 0.64 0.76 0.76 0.76 0.76 0.76 0.76 0.80 0.85 0.85 0.65 0.80 0.86	0.64 0.62 0.65 0.61 0.57 0.63 0.64 0.71 0.62 0.77 0.54 0.58 0.67 0.68 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.71 0.76 0.64 0.77 0.76 0.64 0.77 0.76 0.64 0.77 0.76 0.66	0.64 0.62 0.66 0.67 0.59 0.66 0.65 0.73 0.64 0.78 0.56 0.65 0.63 0.68 0.65 0.58 0.75 0.8 0.58 0.75 0.8 0.66 0.71 0.55 0.63 0.64 0.71 0.55 0.63 0.64 0.71 0.55 0.63 0.64 0.71 0.55 0.63 0.64 0.71 0.55 0.63 0.64 0.71 0.55 0.63	0.64 0.61 0.65 0.58 0.73 0.69 0.73 0.58 0.58 0.58 0.69 0.85 0.66 0.57 0.8 0.66 0.62 0.76 0.8 0.89 0.55 0.88 0.79 0.67 0.77 0.80	0.70 0.63 0.65 0.69 0.69 0.69 0.75 0.64 0.75 0.59 0.63 0.77 0.78 0.64 0.59 0.87 0.61 0.72 0.79 0.77 0.73 0.56 0.63 0.77 0.78 0.64 0.79 0.77 0.79 0.77 0.79 0.77 0.79 0.77 0.79 0.77 0.79 0.77 0.79 0.79	0.64 0.62 0.66 0.75 0.73 0.74 0.77 0.6 0.69 0.65 0.77 0.65 0.59 0.97 0.6 0.64 0.88 0.76 0.92 0.57	0.64 0.63 0.67 0.66 0.73 0.72 0.78 0.64 0.65 0.65 0.65 0.65 0.62 0.88 0.76 0.92 0.59 0.75 0.89 0.75	0.70 0.64 0.66 0.7 0.72 0.78 0.65 0.77 0.61 0.67 0.72 0.73 0.65 0.59 0.69 0.86 0.75 0.77 0.58	0.63 0.63 0.67 0.79 0.73 0.77 0.75 0.65 0.58 0.84 0.61 0.65 0.77 0.55 0.88 0.66 0.77 0.83	0.70 0.63 0.67 0.77 0.79 0.66 0.76 0.72 0.99 0.66 0.61 0.83 0.92 0.60 0.84 0.8 0.57 0.85 0.83 0.75 0.80 0.81	0.64 0.62 0.67 0.74 0.72 0.78 0.63 0.7 0.65 0.59 0.64 0.64 0.76 0.89 0.59	Soil – Fires Freshwater – Arctic Soil – Arctic Human – RA Human – CD (1) Soil – Blueberry Human – C. diff (1) Human – C. diff (2) Mouse Facilities Human – CC (1) Human – CC (2) Human – Inf. Mouse – Exercised Marine – Plastic (4) WWSR – Continents WWSR – Temp. Human – HIV (2) Human – HIV (2) Human – HIV (3) Human – HIV (3) Human – BD Freshwater – Treat. Human – ALL Human – OB (1) Human – OB (2) Human – OB (3) Human – OB (3) Human – OB (4) Built – Office Human – Plastic (5) Marine – Plastic Marine – Plastic Marine – Plastic (1) Marine – Sediment	2 1 0
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