

Table S1.

Compartment	Alpha		Inverse Simpson	
	Mean	SE	Mean	SE
SC_light	314.67	10.66	148.88	14.43
SC_heavy	297.33	6.22	122.06	39.77
SC_roots	128.67	12.43	22.42	3.28
FP_light	293.33	4.82	118.78	3.60
FP_heavy	211.67	102.40	97.45	53.79
FP_roots	125.33	35.28	24.68	6.69
AO_light	301.67	10.00	134.79	10.95
AO_heavy	299.33	6.90	131.77	24.74
AO_roots	118.33	10.07	8.64	0.79
BE_light	291.67	16.64	118.97	27.92
BE_heavy	257.00	72.43	101.47	58.71
BE_roots	175.00	16.94	38.74	18.95
DG_light	316.33	8.56	144.32	10.30
DG_heavy	295.67	18.01	151.50	13.78
DG_roots	182.33	17.26	57.13	19.82
TF_light	309.00	5.00	132.98	11.77
TF_heavy	283.67	61.96	114.30	76.06
TF_roots	174.67	21.92	42.07	16.96
BS_light	306.33	5.45	147.79	12.10
BS_heavy	297.33	4.03	121.31	14.53