	nodule_number_per_plant	average_area_per_nodule	total_nodulated_area_per_plant	total_biomass_per_plant	root_to_shoot_ratio	cfu_per_nodule_LOG10	cfu_per_plant_LOG10	nodule_isolate_diversity	nodule_isolate_fitness	
nodule_number_per_plant	1.00	-0.19	0.82	0.35	-0.53	0.35	0.76	0.35	-0.47	
average_area_per_nodule	-0.19	1.00	0.04	-0.13	-0.20	0.13	-0.03	0.13	-0.29	
tal_nodulated_area_per_plant	0.82	0.04	1.00	0.50	-0.81	0.33	0.62	0.33	-0.65	-
total_biomass_per_plant	0.35	-0.13	0.50	1.00	-0.42	0.25	0.20	0.25	-0.53	-
root_to_shoot_ratio	-0.53	-0.20	-0.81	-0.42	1.00	-0.16	-0.39	-0.16	0.71	-
cfu_per_nodule_LOG10	0.35	0.13	0.33	0.25	-0.16	1.00	0.78	0.58	-0.13	-
cfu_per_plant_LOG10	0.76	-0.03	0.62	0.20	-0.39	0.78	1.00	0.54	-0.30	
nodule_isolate_diversity	0.35	0.13	0.33	0.25	-0.16	0.58	0.54	1.00	-0.13	
nodule_isolate_fitness	-0.47	-0.29	-0.65	-0.53	0.71	-0.13	-0.30	-0.13	1.00	