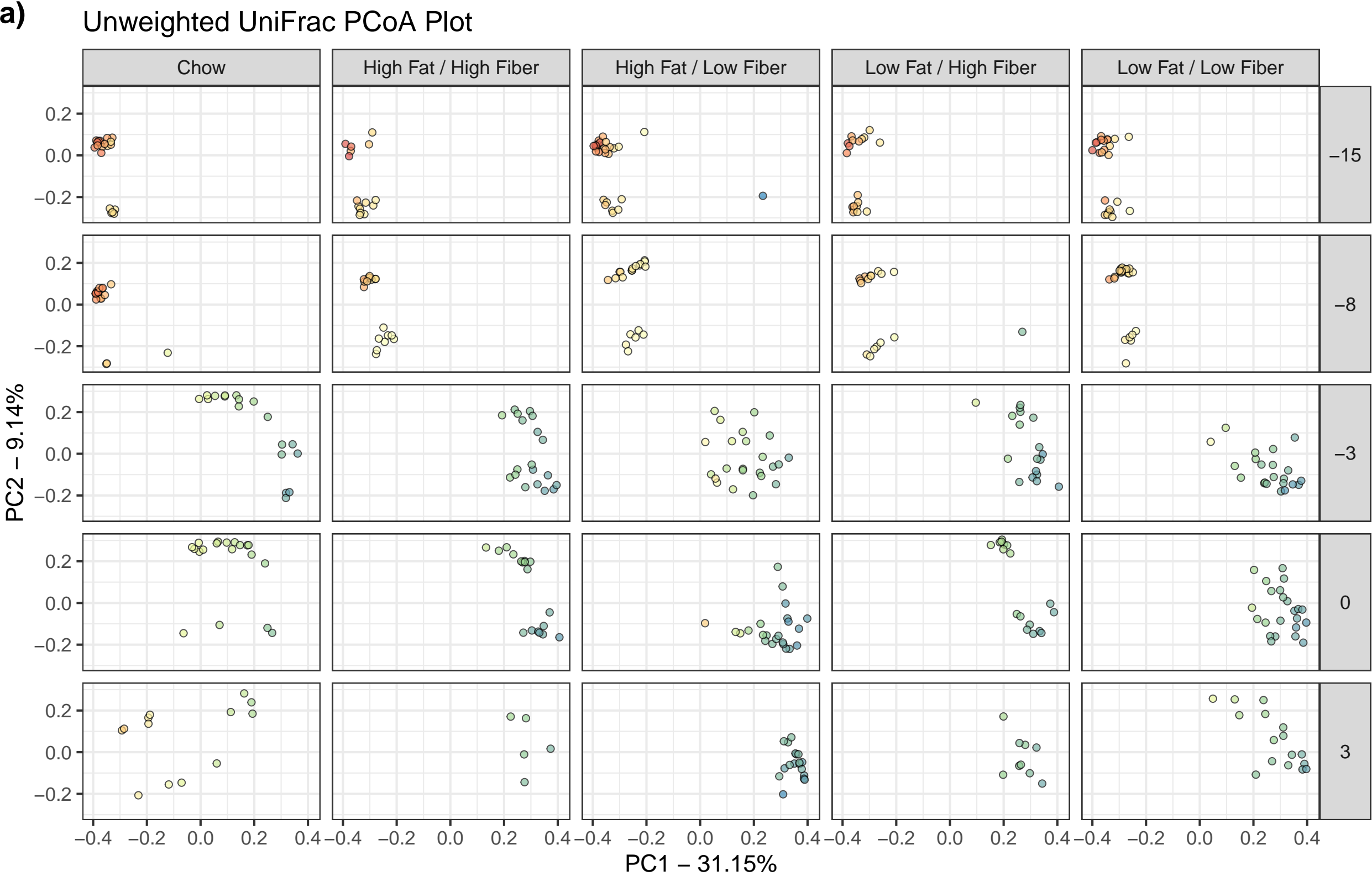
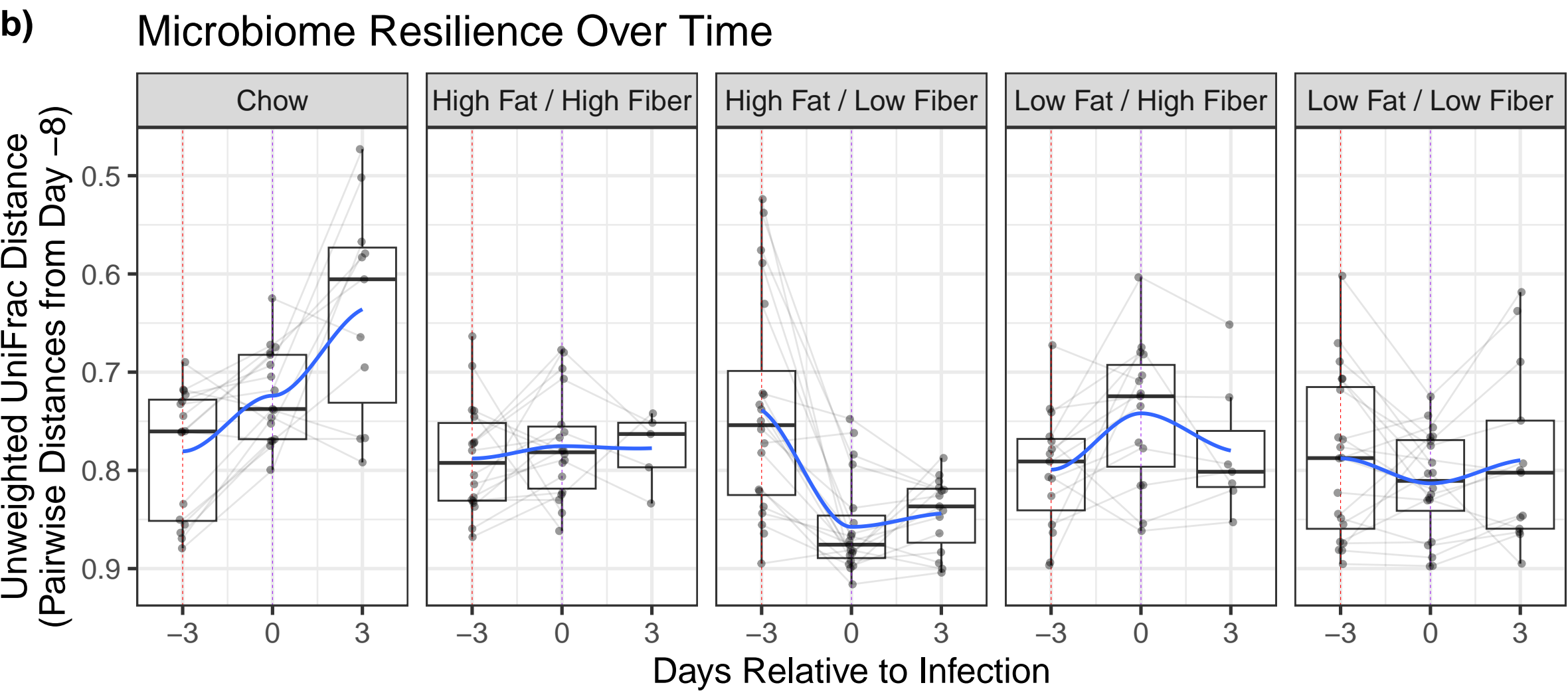


a)

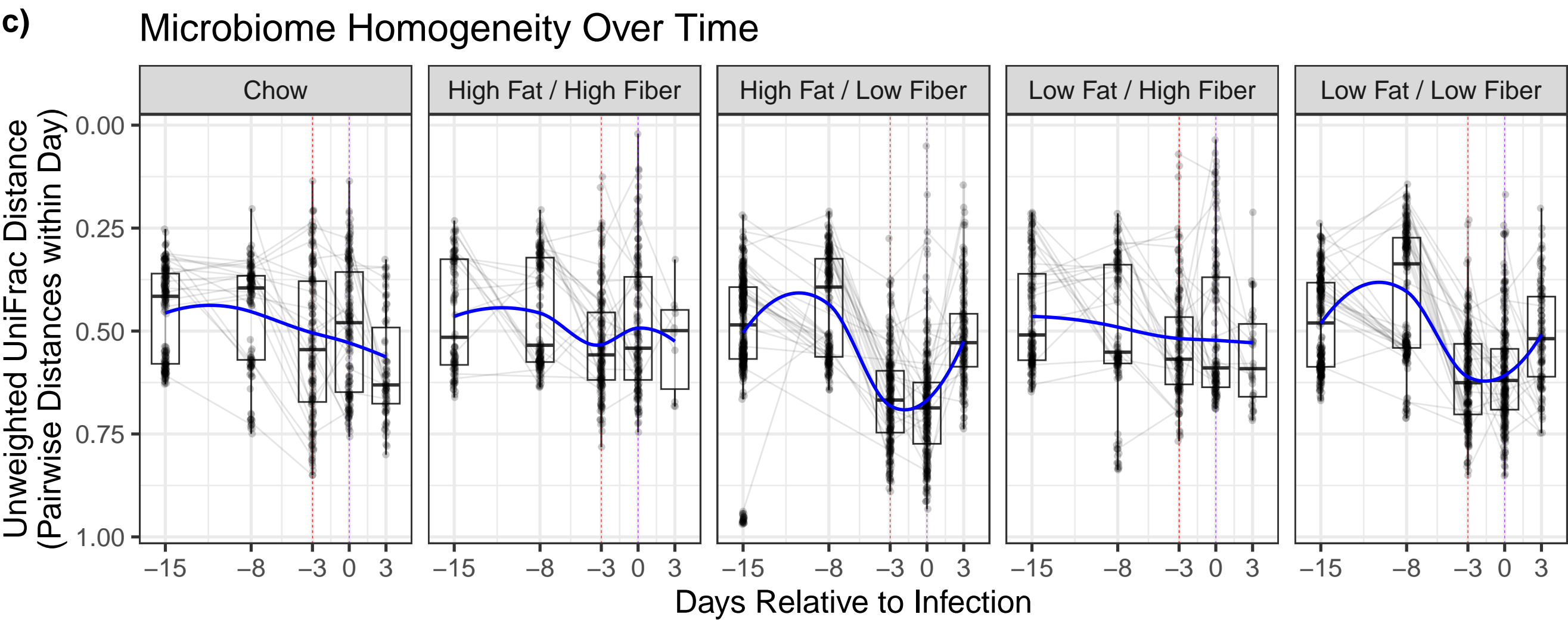


term	df	SumOfSqs	R2	statistic	p.value	signif	day_post_inf
study	1	0.5078507	0.03938572	4.223057	0.004	**	–15
purified_diet	1	1.4838160	0.11891314	13.959586	0.001	***	–8
high_fat	1	0.2152076	0.01724676	2.024651	0.041	*	–8
high_fiber	1	0.9862515	0.07903828	9.278551	0.001	***	–8
study	1	0.3995862	0.03202288	3.759266	0.003	**	–8
high_fat:high_fiber	1	0.1457371	0.01167939	1.371080	0.173	ns	–8
purified_diet	1	1.3303936	0.06304493	7.816208	0.001	***	–3
high_fat	1	0.3567406	0.01690529	2.095890	0.013	*	–3
high_fiber	1	2.0267609	0.09604451	11.907443	0.001	***	–3
study	1	1.0691503	0.05066508	6.281375	0.001	***	–3
high_fat:high_fiber	1	0.3195624	0.01514348	1.877464	0.026	*	–3
purified_diet	1	2.0584024	0.09608228	12.623861	0.001	***	0
high_fat	1	0.4312874	0.02013167	2.645019	0.004	**	0
high_fiber	1	2.1524147	0.10047059	13.200423	0.001	***	0
study	1	1.1641397	0.05433981	7.139487	0.001	***	0
high_fat:high_fiber	1	0.2897770	0.01352623	1.777157	0.051	+	0
purified_diet	1	2.1089878	0.17991227	14.413092	0.001	***	3
high_fat	1	0.4932490	0.04207779	3.370926	0.004	**	3
high_fiber	1	0.3250308	0.02772753	2.221302	0.022	*	3
study	1	0.4446170	0.03792912	3.038570	0.002	**	3
high_fat:high_fiber	1	0.3025831	0.02581257	2.067891	0.032	*	3

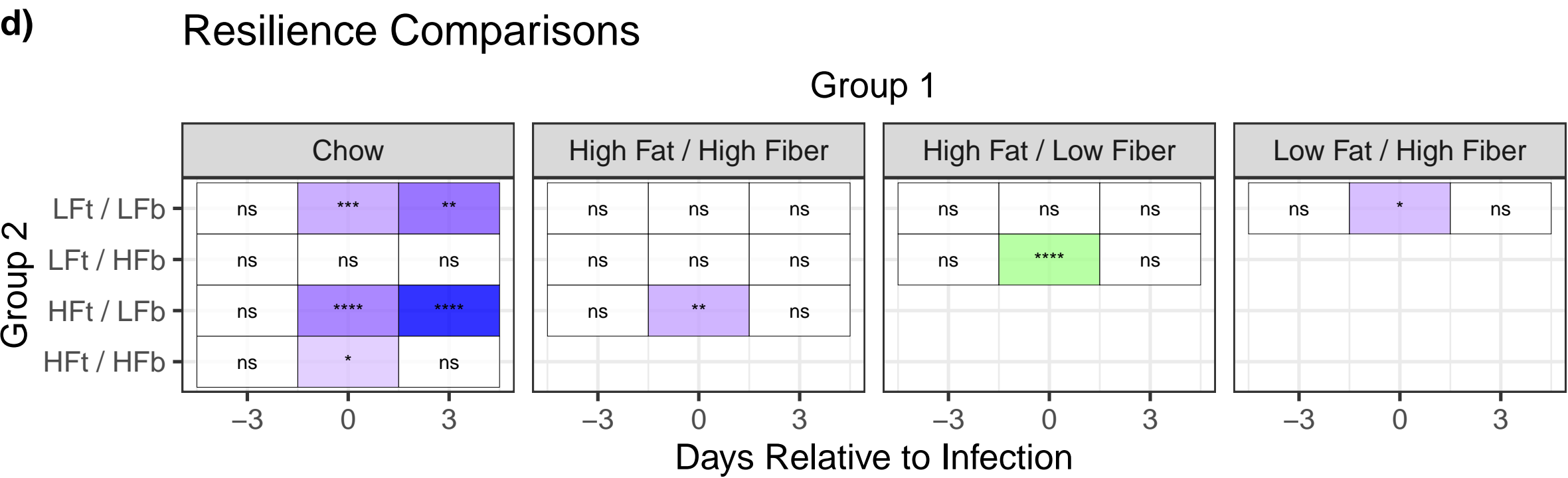
b)



c)



d)



e)

