	Random taxa					Clade-based					Focal function						
pseudo1; abun*1.5	3.8	9.1	21.5	41.3	67.3	3.0	4.8	6.8	8.7	9.1	3.7	8.2	18.1	33.7	54.4		
pseudo1; abun*1.25	3.7	8.8	21.1	40.8	66.1	3.0	4.8	6.6	8.3	9.1	3.7	8.2	18.0	33.2	53.5		
pseudo1; abun*1.05	3.6	8.6	21.0	40.2	65.6	3.0	5.1	6.5	8.0	8.9	3.7	7.9	17.9	32.5	53.0	Mea	an
pseudo0.7; abun*1.5	3.4	8.1	19.6	37.1	59.7	3.0	4.4	5.8	7.6	8.4	3.5	7.8	16.6	29.9	47.8	1	mber of nificant
but pseudo0.7; abun*1.25 pseudo0.7; abun*1.05	3.4	7.9	19.1	35.4	57.9	3.1	4.6	6.0	7.4	8.3	3.5	7.6	16.5	29.2	47.8		des
pseudo0.7; abun*1.05	3.1	7.5	18.9	35.3	57.1	2.9	4.6	6.0	7.1	8.1	3.3	7.8	16.5	29.6	46.7	_	60
pseudo0.3; abun*1.5  pseudo0.3; abun*1.25	2.6	5.9	12.9	24.4	41.4	2.7	3.6	3.8	5.9	6.6	2.9	6.1	13.7	24.9	38.6		40
$\frac{\mathbf{\Phi}}{\mathbf{\Phi}}$ pseudo0.3; abun*1.25	1.8	4.6	11.6	23.3	41.1	2.6	3.1	3.6	5.5	5.9	2.6	6.2	13.1	23.7	36.2		40
pseudo0.3; abun*1.05	2.2	4.5	10.6	22.2	37.6	2.6	2.9	3.7	5.1	5.6	2.7	5.6	12.8	23.0	35.2	=	- 20
pseudo0; abun*1.5	0.5	1.5	3.8	5.7	9.0	0.3	1.6	1.9	1.5	2.9	1.2	2.2	4.4	8.5	12.0	_	0
pseudo0; abun*1.25	0.3	0.7	1.9	2.3	4.7	0.1	1.1	1.0	1.5	2.9	0.5	1.1	2.1	3.5	6.6		
pseudo0; abun*1.05	0.0	0.3	1.0	1.6	2.8	0.0	0.4	1.0	1.6	2.9	0.1	0.3	0.9	1.6	3.0		
	100	250	500	1000	1595 <b>N</b> un	100 nber of r	250 netager	500 nome–a	1000 assemb	1595 oled gen	100 omes	250	500	1000	1595	-	