## Data from costarica

These data were accessed on 10 September 2015

#### Size

$site\_brom.id$	$\max$ vol	leaf.number	mean.diam	catchment.area	CONFIRMED
costarica_4	210.00	29.00	107.00	2499.30	
costarica_36	165.00	25.00	89.76	2011.30	
costarica_10	200.00	27.00	105.00	1711.30	

## Initial chemistry

$site\_brom.id$	turbidity.initia	al oxygen.perce	ent.initial	oxygen.conc.initial	CONFIRMED
costarica_4	97.9	4	66.00	5.50	
costarica_36	89.3	5	60.00	5.00	
costarica_10	113.6	0	61.00	5.10	
$site\_brom.id$	ph.initial ch	lorophyll.initial	CONFIR	MED	
costarica_4	4.85	384.81			
costarica_36	6.09	288.68			
costarica_10	6.07	461.34			

#### **Initial Leafpacks**

$site\_brom.id$	leaf pack 1. species 1. mass. initial	leaf pack 2. species 1. mass. initial	CONFIRMED
costarica_4	426.00	395.00	
costarica_36	372.00	303.00	
costarica_10	547.00	547.00	
site_brom.id	leafpack1.species2.mass.initial	leafpack2.species2.mass.initial	CONFIRMED
costarica_4			
costarica_36			
costarica 10			

### Final Chemistry

$site\_brom.id$	co2.final	methane.final	turbidity.final	CONFIRMED
costarica_4	3.69		2423.00	
costarica_36	2.13		1130.00	
costarica_10	4.18		1766.00	

$site\_brom.id$	oxygen.percent.final	oxygen.conc.final	ph.final	chlorophyll.final	CONFIRMED
$costarica\_4$	20.00	1.70	6.15	23.69	
costarica_36	46.00	3.80	6.09	9.84	
costarica 10	50.00	4.10	6.53	13.74	

# Final Leafpacks

$site\_brom.id$	leaf pack 1. species 1. mass. final	leaf pack 2. species 1. mass. final	CONFIRMED
costarica_4	290.00	239.00	
costarica_36	261.00	189.00	
costarica_10	372.00	398.00	
site_brom.id	leafpack1.species2.mass.final	leafpack2.species2.mass.final	CONFIRMED
costarica_4			
costarica_36			
costarica 10			

## Final Ecosystem

$site\_brom.id$	water.volume.final	fpom.final	CONFIRMED
costarica_4	85.00	1200.00	
costarica_36	62.50	975.00	
costarica_10	57.00	500.00	

$site\_brom.id$	n15.bromeliad.final	final.bromeliad.percentn	final.bromeliad.percentc	CONFIRMED
costarica_4	4.30	0.43	43.01	
costarica_36	12.18	0.46	44.04	
costarica_10	5.83	0.40	43.72	