



# RETRACTED ARTICLE: Microbiome analyses of blood and tissues suggest cancer diagnostic approach

[Gregory D. Poore](#), [Evguenia Kopylova](#), [Qiyun Zhu](#), [Carolina Carpenter](#), [Serena Fraraccio](#), [Stephen Wandro](#), [Tomasz Kosciolk](#), [Stefan Janssen](#), [Jessica Metcalf](#), [Se Jin Song](#), [Jad Kanbar](#), [Sandrine Miller-Montgomery](#), [Robert Heaton](#), [Rana Mckay](#), [Sandip Pravin Patel](#), [Austin D. Swafford](#) & [Rob Knight](#) 

[Nature](#) **579**, 567–574 (2020) | [Cite this article](#)

**100k** Accesses | **978** Altmetric | [Metrics](#)

 This article was [retracted](#) on 26 June 2024

---

**Armadilhas:  
metatranscritômica**

# Amostra

SRR5090597

SRR5090599

SRR5090601

SRR5090603

SRR5090605

SRR5090607

SRR5090609

SRR5090611

SRR5090613

SRR5090615

SRR5090617

SRR5090619

SRR5090623

SRR5090625

SRR5090627

SRR5090629

SRR5090631

SRR5090633

SRR5090635

SRR5090637

SRR5090639

SRR5090641



Amostra
SRR5090597
SRR5090599
SRR5090601
SRR5090603
SRR5090605
SRR5090607
SRR5090609
SRR5090611
SRR5090613
SRR5090615
SRR5090617
SRR5090619
SRR5090623
SRR5090625
SRR5090627
SRR5090629
SRR5090631
SRR5090633
SRR5090635
SRR5090637
SRR5090639
SRR5090641

Toxoplasma	
	0
	1
	22
	7
	3
	4
	0
	39
	2
	1
	3
	3
	4
	3
	3
	78
	1
	3
	8
	8
	1
	3

Amostra	Toxoplasma
SRR5090597	0
SRR5090599	1
SRR5090601	22
SRR5090603	7
SRR5090605	3
SRR5090607	4
SRR5090609	0
SRR5090611	39
SRR5090613	2
SRR5090615	1
SRR5090617	3
SRR5090619	3
SRR5090623	4
SRR5090625	3
SRR5090627	3
SRR5090629	78
SRR5090631	1
SRR5090633	3
SRR5090635	8
SRR5090637	8
SRR5090639	1
SRR5090641	3



Elefante	
	15
	4
	16
	27
	33
	72
	11
	46
	65
	11
	11
	2
	115
	94
	12
	92
	26
	77
	37
	43
	72
	27

Amostra	Toxoplasma	Elefante
SRR5090597	0	15
SRR5090599	1	4
SRR5090601	22	16
SRR5090603	7	27
SRR5090605	3	33
SRR5090607	4	72
SRR5090609	0	11
SRR5090611	39	46
SRR5090613	2	65
SRR5090615	1	11
SRR5090617	3	11
SRR5090619	3	2
SRR5090623	4	115
SRR5090625	3	94
SRR5090627	3	12
SRR5090629	78	92
SRR5090631	1	26
SRR5090633	3	77
SRR5090635	8	37
SRR5090637	8	43
SRR5090639	1	72
SRR5090641	3	27

# Armadilhas: metatranscritômica

Article | Published: 11 March 2020

## RETRACTED ARTICLE: Microbiome analyses of blood and tissues suggest cancer diagnostic approach

[Gregory D. Poore](#), [Evguenia Kopylova](#), [Qiyun Zhu](#), [Carolina Carpenter](#), [Serena Fraraccio](#), [Stephen Wandro](#), [Tomasz Kosciolk](#), [Stefan Janssen](#), [Jessica Metcalf](#), [Se Jin Song](#), [Jad Kanbar](#), [Sandrine Miller-Montgomery](#), [Robert Heaton](#), [Rana Mckay](#), [Sandip Pravin Patel](#), [Austin D. Swafford](#) & [Rob Knight](#) ✉

[Nature](#) **579**, 567–574 (2020) | [Cite this article](#)

100k Accesses | 978 Altmetric | [Metrics](#)

 This article was [retracted](#) on 26 June 2024

Amostra	Toxoplasma	Elefante
SRR5090597	0	15
SRR5090599	1	4
SRR5090601	22	16
SRR5090603	7	27
SRR5090605	3	33
SRR5090607	4	72
SRR5090609	0	11
SRR5090611	39	46
SRR5090613	2	65
SRR5090615	1	11
SRR5090617	3	11
SRR5090619	3	2
SRR5090623	4	115
SRR5090625	3	94
SRR5090627	3	12
SRR5090629	78	92
SRR5090631	1	26
SRR5090633	3	77
SRR5090635	8	37
SRR5090637	8	43
SRR5090639	1	72
SRR5090641	3	27

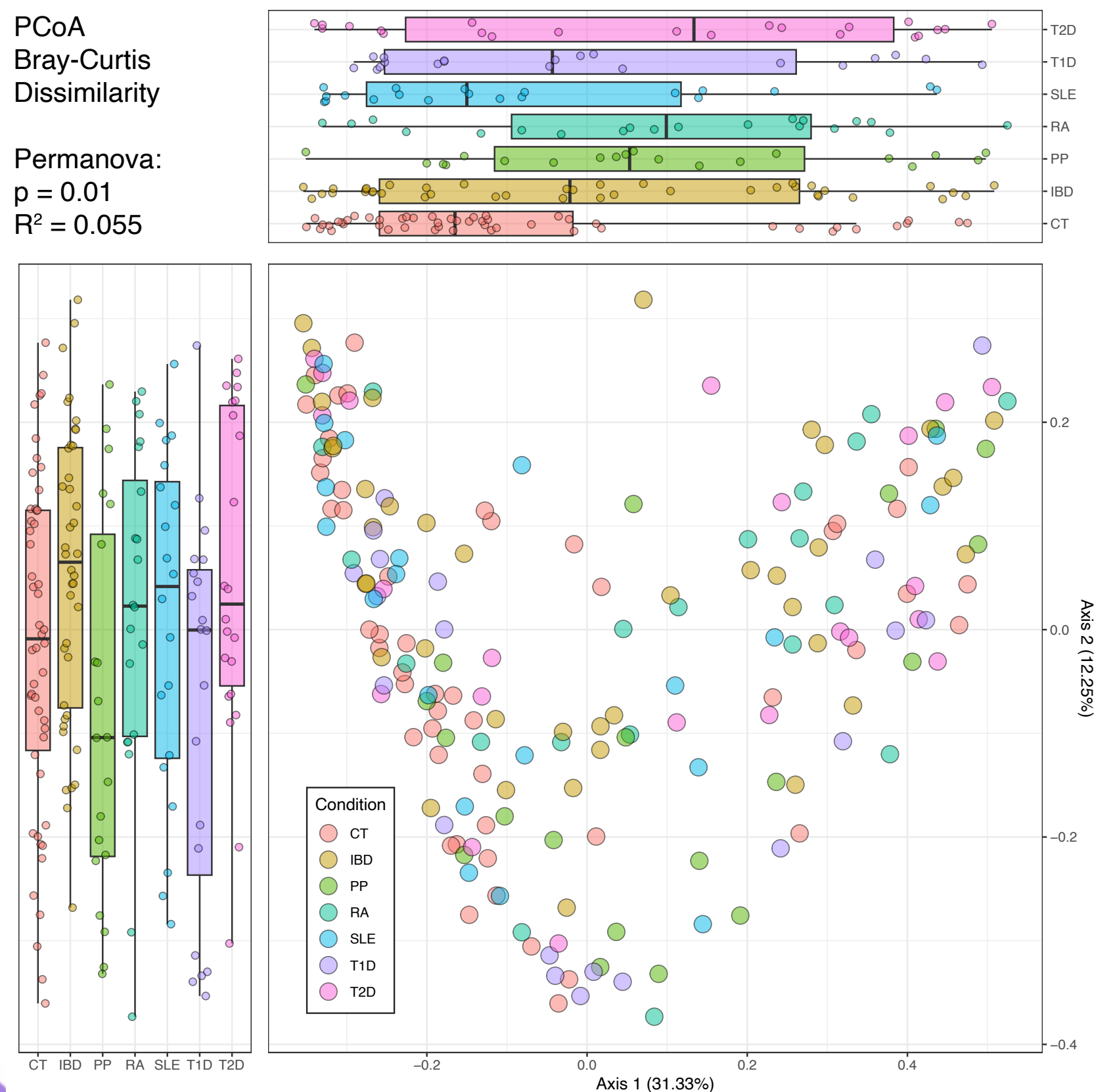




- Microbioma humano é muito diverso.
- Limitações experimentais:
  - Hábitos
  - Base genética

PCoA  
Bray-Curtis  
Dissimilarity

Permanova:  
 $p = 0.01$   
 $R^2 = 0.055$



Bactéria  
A

1205

2450

3015

5014

6523

7564

Bactéria  
B

2034

5624

7021

5204

4024

8953

Bactéria  
C

5435

2645

10256

9652

3245

8621

Bactéria  
D

1238

864

6018

2031

1025

986