

TABLE S1 | Site names, identification numbers and Multivariate Regression Tree cluster-affiliation.

Site	2017			2018			2019		
	Jan	May	Aug	Jan	May	Aug	Jan	May	Aug
1) Ixcán River (IXC)	1.1 (G3)	1.2 (G3)	1.3 (G3)	1.4 (G3)	1.5 (G3)	1.6 (G3)	1.7 (G3)	1.8 (G3)	1.9 (G3)
2) Puerto Rico Stream (PRC)	2.1 (G3)	2.2 (G3)	2.3 (G3)	2.4 (G3)	2.5 (G3)	2.6 (G3)	2.7 (G3)	2.8 (G3)	2.9 (G3)
3) San Pablo Stream (SPB)	3.1 (G4)	3.2 (G4)	3.3 (G4)	3.4 (G4)	3.5 (G4)	3.6 (G4)	3.7 (G4)	3.8 (G4)	3.9 (G4)
4) Chajul River (CHJ)	4.1 (G3)	4.2 (G3)	4.3 (G3)	4.4 (G3)	4.5 (G3)	4.6 (G3)	4.7 (G3)	4.8 (G3)	4.9 (G3)
5) Lacantún River (LCT)	5.1 (G3)	5.2 (G3)	-	5.4 (G3)	5.5 (G3)	5.6 (G3)	-	5.8 (G3)	5.9 (G3)
6) José Stream (SJS)	6.1 (G4)	6.2 (G4)	6.3 (G4)	6.4 (G4)	6.5 (G4)	6.6 (G4)	6.7 (G4)	6.8 (G4)	6.9 (G4)
7) Miranda Stream (MIR)	7.1 (G3)	7.2 (G3)	7.3 (G3)	7.4 (G3)	7.5 (G3)	7.6 (G3)	7.7 (G2)	7.8 (G3)	7.9 (G3)
8) Lagarto Stream (LAG)	8.1 (G3)	8.2 (G3)	8.3 (G3)	8.4 (G3)	8.5 (G3)	8.6 (G3)	8.7 (G3)	8.8 (G3)	8.9 (G3)
9) Danta Stream (DNT)	9.1 (G1)	9.2 (G1)	9.3 (G1)	9.4 (G1)	-	9.6 (G1)	9.7 (G1)	9.8 (G1)	9.9 (G1)
10) Manzanares Stream (MNZ)	10.1 (G3)	10.2 (G3)	10.3 (G3)	10.4 (G3)	10.5 (G3)	10.6 (G3)	10.7 (G3)	10.8 (G3)	10.9 (G3)
11) Tzendales River (TZN)	11.1 (G3)	11.2 (G3)	11.3 (G3)	11.4 (G3)	11.5 (G3)	11.6 (G3)	11.7 (G3)	11.8 (G3)	11.9 (G3)
12) Lacanjá River (LCJ)	-	12.2 (G3)	-	-	-	-	12.7 (G3)	12.8 (G3)	12.9 (G3)
13) Humedal Lacanjá (HUM)	-	13.2 (G2)	13.3 (G3)	13.4 (G3)	13.5 (G3)	13.6 (G2)	13.7 (G3)	13.8 (G2)	13.9 (G2)



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