

Source*	n	Li µg L ⁻¹	Rb µg L ⁻¹	Sr µg L ⁻¹	Ba µg L ⁻¹	Na mg L ⁻¹	Mg mg L ⁻¹	K mg L ⁻¹
Natural forest (NF)								
RV	55	1.91a (0.49–4.83)	6.34a (1.91–16.84)	10.15a (3.17–18.70)	5.35a (1.70–11.68)	1.78ac (0.63–3.91)	0.25a (0.07–0.55)	1.66a (0.56–3.71)
PC	11	0.19b (0.01–0.41)	0.52b (0.13–1.94)	1.20b (0.39–11.12)	0.63b (0.21–2.99)	0.30b (0.18–0.87)	0.02b (0.01–0.14)	0.24b (0.05–0.87)
SP.a	2	4.95a (4.85–5.05)	12.75ac (10.16–15.34)	13.58a (12.96–14.20)	20.45a (17.82–23.07)	3.16a (2.88–3.44)	0.33a (0.28–0.38)	2.79ac (2.22–3.36)
SP.b	3	2.98a (1.32–3.49)	3.16b (2.73–3.60)	6.80ab (6.29–7.26)	8.73a (8.32–10.82)	1.11bc (0.86–1.28)	0.17ab (0.17–0.18)	0.63b (0.53–0.78)
TF	11	0.27b (0.03–0.65)	23.80c (8.88–56.78)	6.37ab (2.94–12.10)	3.26c (1.99–8.43)	0.33b (0.22–1.78)	0.34a (0.08–0.65)	6.14c (2.02–11.27)
Smallholder agriculture (SHA)								
RV	55	1.63a (0.37–3.79)	5.85a (2.01–16.54)	33.33a (8.68–107.27)	19.84a (4.38–48.63)	2.13a (0.79–9.40)	0.40a (0.17–1.24)	1.62ac (0.57–4.54)
PC	9	0.24b (0.01–0.92)	0.70b (0.38–1.18)	2.61b (0.34–5.37)	1.17b (0.34–8.11)	0.37b (0.22–0.78)	0.02b (0.01–0.10)	0.23b (0.20–0.52)
TF	9	0.31b (0.01–0.53)	2.63a (0.85–19.75)	4.14bc (0.95–13.89)	1.51bc (0.56–8.35)	0.59bc (0.14–1.42)	0.22ab (0.05–0.92)	1.01ac (0.47–16.32)
WE.a	18	1.32a (0.18–4.41)	4.33a (1.00–20.87)	10.69cd (2.06–40.05)	8.47cd (1.36–26.92)	1.45ab (0.16–4.80)	0.18b (0.03–1.18)	1.01c (0.18–6.01)
WE.b	2	4.62a (2.6–6.63)	34.65a (24.26–45.04)	113.54a (88.93–138.15)	155.32a (123.88–186.76)	3.29ac (2.02–4.57)	2.34a (1.72–2.97)	9.99a (7.23–12.74)
WL	4	2.49a (0.6–4.08)	7.26a (3.23–21.60)	22.30ad (8.20–50.71)	18.53ad (5.13–32.32)	3.45a (1.29–4.18)	0.42a (0.19–0.71)	2.06ac (1.03–4.96)
Tea and tree plantations (TTP)								
RV	55	2.32a (0.75–5.45)	7.69a (2.86–17.81)	13.11a (3.81–30.55)	9.18a (3.01–86.18)	2.77a (1.01–4.95)	0.34a (0.10–0.60)	1.88a (0.58–3.34)
PC	11	0.22b (0.00–0.51)	0.91b (0.16–1.66)	3.44b (0.13–7.60)	1.42b (0.12–2.82)	0.49b (0.17–0.61)	0.06b (0.01–0.12)	0.37b (0.06–0.50)
SP.a	5	2.67a (1.63–4.66)	9.72a (3.00–12.55)	14.56a (5.17–21.26)	14.82a (4.22–23.57)	2.61a (0.95–4.31)	0.52a (0.16–0.67)	2.43a (0.79–3.43)
TF	11	0.62b (0.05–3.68)	15.59a (2.93–69.08)	10.06a (1.4–77.26)	6.08b (0.42–19.42)	0.71b (0.07–1.26)	0.33a (0.04–0.69)	4.23a (0.70–14.56)
Main catchment (OUT)								
RV	54	2.17a (0.06–5.59)	6.81a (2.59–19.84)	12.46a (2.39–34.63)	8.11a (1.59–45.30)	2.13a (0.21–5.64)	0.30a (0.08–0.79)	1.53a (0.62–3.93)
PC	9	0.28b (0.01–0.43)	0.34b (0.09–2.10)	1.67b (0.27–10.93)	0.32b (0.22–2.48)	0.20b (0.08–1.08)	0.02b (0.01–0.29)	0.14a (0.03–0.92)
SP.b	1	2.42	5.06	11.36	4.59	1.42	0.16	0.99