

Gauge station	Area (km <sup>2</sup> )	Pbias	NSE	NSE	Pbias	NSE	NSE Log	Performance level of calibration and validation (Moriasi et al., 2007)
		(%)	(-)	Log(-)	(%)	(-)	Log(-)	
		Calibration			Validation			
Posses	13.3	-22.0	0.68	0.52	15.4	0.78	0.38	Unsatisfactory/very good
F28	281.5	5.3	0.80	0.68	14.2	0.72	0.31	Very good/good
F24	294.5	-13.3	0.69	0.71	-1.7	0.65	0.34	Satisfactory/satisfactory
Atibainha	331.7	-14.5	0.60	0.55	1.7	0.71	0.54	Satisfactory/good
Cachoeira	397.3	-26.6	0.49	0.31	-46.7	0.27	0.05	Unsatisfactory/unsatisfactory
F23	511.2	-1.8	0.88	0.90	12.0	0.84	0.77	Very good/very good
F25B	981.4	3.6	0.91	0.89	11.4	0.77	0.72	Very good/very good
Jag +Jac	1276.9	-12.0	0.83	0.87	-8.4	0.82	0.73	Very good/very good