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Supplementary Material

Co-opting small-scale fishers' knowledge with scientific data to improve understanding of fish community structures in the Lower Komati River, South Africa

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Table S1. Socio-demographic characteristics of the fishers who took part in the study.

Community	Participants' gender	Age range (years)	Fishing experience (years)
Midplaas	2 males 2 females	25–65	5–20
Schoemansdal	2 males 1 female	30–68	10–25
Driekoppies	5 males 2 females	28–60	7–20
Mzinti	3 males 2 females	40–55	15–23
Sibange	2 males	35–58	8–23
Magudu	1 male	40	12

Table S2. Coordinates and description of the six sampling sites selected for the scientific survey.

Site	Co-ordinates	Description
1	25.63447S, 31.50451E	Located on the Waiheuvél farm, most upstream site.
2	25.68629S, 31.52879E	Located, downstream of the Schoemansdal town and ~5.3 km downstream from Driekoppies Dam Wall.
3	25.69248S, 31.73264E	Located in the Mzinti tributary, flowing towards its confluence with the Komati River.
4	25.68168S, 31.78295E	Located along the stem of the Komati, at the low-water bridge in Kwazibukwane, after the confluence with the Mzinti River.
5	25.82188S, 31.82616E	Located along the stem of the Komati River downstream of the Eswatini–South Africa border.
6	25.43901S, 31.97341E	The site is on the Komati River main stem just before the confluence with the Crocodile River and before it enters Mozambique.