Methods from non-European countries

(Physical habitats)

			SRS	ISC	HPM	AusRivAs-PAP	USM	SHAP	IHI	ModConc	UA-FS	MESC	MCSH + BSI	RBP	RSAT	VSMM	RHVSA (EMAP)	PHC (EMAP)	SRHRAP	MinHWCP	MNHWA	SEvalAH	WSAss	VSGA	BURP	NWHI	HHEI	QHEI	FFHSIP	SVAP	SIH	MBSS	SCS-HS	SCA	WCE
1. METHOD CHARACTERISTICS																																				
A - SOURCE INFORMATION / DATA COLLECTION		Map/Remote sensing	✓	✓	✓	✓		✓	✓		PA	✓	✓	✓		✓					✓	✓			✓		✓			✓	✓	✓		✓	✓	✓
		Field survey	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Rapid field assess.	✓	✓	✓	✓		PA		PA	PA			✓			✓	✓		✓		PA				PA	✓	✓	PA	PA				PA	
		Modelling		✓	✓	✓	✓																												
B - SPATIAL SCALE	LONG. SPATIAL SCALE	Fixed length									✓				✓	✓				✓						✓	✓	✓				✓			
		Length vs width	✓			✓		✓					✓				✓	✓					✓		✓			PA		✓					
		Variable length		✓	✓		PA		✓	✓		✓		✓		✓			✓	✓		✓		✓					✓		✓		✓	✓	✓
	LAT. SPATIAL SCALE	Channel	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Banks/Riparian zone	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Floodplain	✓	✓		✓	✓	✓	✓	PA	✓	✓		✓		✓		PA		PA	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓
C - TEMPORAL SCALE		Present	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Recent				PA																	PA	PA									PA		✓
		Historical				PA															✓		PA	PA							✓		PA		✓
D - TYPE OF METHOD		Charact./Classification			✓	✓		✓		✓		✓	✓		✓		✓	✓	✓	✓			✓		✓		✓		✓		✓	✓	✓		✓
		Assessment by index	✓	✓			✓		✓		✓		✓	✓	✓	✓	✓		✓		✓	✓	✓		✓	✓	✓	✓		✓		✓	✓	✓		✓
		General ass./Design			PA	PA			PA															✓						PA				✓	
E - REFERENCE CONDITIONS			✓	✓	✓	✓	PA	✓	✓	✓	✓	PA		✓	PA	✓	PA				PA	✓	✓	✓	✓	PA	PA		PA	✓	PA		✓		✓

(Continued)		SRS	ISC	HPM	AusRivAs-PAP	USM	SHAP	IHI	ModConc	UA-FS	MESC	MCSH + BSI	RBP	RSAT	VSMM	RHVSA (EMAP)	PHC (EMAP)	SRHRAP	MinHWCP	MNHWA	SEvalAH	WSAss	VSGA	BURP	NWHI	HHEI	QHEI	FFHSIP	SVAP	SIH	MBSS	SCS-HS	SCA	WCE
2. RECORDED FEATURES																																		
A - CATCHMENT / VALLEY	Large scale characterization	✓	✓	✓	✓		✓	PA			✓	✓	✓		✓	✓				✓	✓		✓	✓		✓	PA	✓	✓	✓				✓
	Regime/Discharge	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓		✓	✓
	Valley form/features			✓	✓		✓		✓			✓						✓				PA	✓	✓				✓		✓		✓		✓
B - CHANNEL	Ch. pattern/planform	✓		PA	✓	✓	✓		✓	✓	✓		✓		PA		✓	✓	✓		✓	✓	✓	✓		✓	✓	PA	PA	✓		✓		✓
	Channel forms	✓	PA	✓	✓		✓	PA		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	PA	✓	✓	✓	✓	✓	✓	✓	
	Channel dimensions	PA	PA	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
	Flow-type	PA		✓	✓		✓			✓		PA	PA	✓	PA	✓	PA	PA									PA	PA			✓		PA		
	Substrate	PA		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	PA	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	In-channel veg.	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Woody debris	PA	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓	✓		PA
	Artificial features	PA	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓			PA	✓	✓	✓	✓	✓			PA	✓		✓	✓	✓	✓	✓	✓
C - RIVER BANKS/ RIPARIAN ZONE	Bank profile/shape	✓	PA	✓	✓	✓	✓		PA	✓	✓	✓	PA	PA	✓	✓	✓	✓	✓		PA	✓	✓	✓				✓	✓		PA	✓	✓		
	Bank material			✓	✓	✓			PA		✓	✓		✓	✓		PA	✓	✓				✓											✓
	Riparian veg. structure	✓	✓	✓	✓		✓	✓	PA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓			PA		✓	✓	✓	✓	✓	✓	✓
	Long. continuity vegetation		✓		✓	✓	✓	✓	✓		PA	PA	✓	✓	✓		PA												✓		✓		✓	✓
	Riparian veg. width	✓	✓	✓	✓	✓	✓	✓	PA	PA		PA	✓	✓				✓	✓		PA	PA	✓	PA	✓	✓	✓		✓	✓	✓		✓	✓
	Artificial features	✓			✓	✓		✓	✓	✓	✓		✓		✓		✓			✓	✓	✓	✓			PA	✓		✓		✓	✓	✓	✓
	Land use	✓			✓	PA	✓	✓	PA		✓		✓	PA			✓	✓	✓	✓		✓	✓			✓	✓		✓		✓	✓	✓	✓
D - FLOODPLAIN	Fluvial forms		✓		PA	✓	PA	✓			PA				✓			PA	PA	✓				✓		✓	PA	PA		✓	✓	PA		PA	✓
	Land use	✓			✓	✓	✓	✓	PA	✓	✓		✓		✓	✓	✓		PA	✓	✓		✓	✓		✓	✓		✓	PA	✓	✓	✓	✓
3. RIVER PROCESSES																																		
A - LONGITUDINAL CONTINUITY		✓	PA		✓	✓		✓	✓		PA				✓					✓	PA		✓						✓	✓	PA	✓	✓	✓
B - LATERAL CONTINUITY			PA		✓	✓		✓	✓		✓		✓		✓				PA	✓	✓	✓	✓		PA				✓	✓		✓	✓	✓
D - BANK EROSION / STABILITY		✓	✓	✓	✓	✓	✓	PA		✓	✓		✓	✓	✓			✓	✓		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	
E - CHANNEL ADJUSTMENTS			✓															✓				PA	✓						✓			✓	PA	