

Table S6. Distribution patterns of MST markers between river compartments.

MST markers	SW*			BS*			HS*			Fisher's exact test p value
	+	-	%+	+	-	%+	+	-	%+	
Human	6	6	50	0	12	0	0	12	0	<0.014
Ruminant	10	2	83	4	8	33	1	11	8	<0.004
Pig	0	12	0	2	10	17	4	8	33	>0.090

\* SW: Surface Water, BS: Benthic Sediment, HS: Hyporheic Sediment