

Figure	Substance	Soil depth [cm]	Effect size (slope)					Cohen's D
			mean	SE	df	t	p	
3a	DIC	37.5–42.5	533.3	175.7	68	3.0	0.00	0.63
3c	DIC	5–105	458.0	605.8	69	0.8	0.45	0.30
3b	CH ₄	37.5–42.5	93.4	44.4	66	2.1	0.04	1.62
3d	CH ₄	5–105	139.0	182.2	69	0.8	0.45	0.71