

Metric - Blood Sample	N	Overall N = 24	eSISPA N = 8	PtCl4 eSISPA N = 8	Standard SISPA N = 8	p-value <sup>1</sup>
Reads number (K)	24					0.11
Median (Q1, Q3)		212 (44, 387)	367 (228, 449)	111 (20, 212)	156 (44, 437)	
Total bases (Mb)	24					0.10
Median (Q1, Q3)		188 (39, 257)	265 (170, 275)	119 (19, 212)	123 (36, 235)	
Reads number (K)	21					0.14
Median (Q1, Q3)		233 (59, 459)	314 (23, 563)	404 (200, 660)	93 (50, 233)	
Total bases (Mb)	21					0.2
Median (Q1, Q3)		166 (44, 364)	329 (8, 432)	272 (134, 442)	70 (36, 166)	

<sup>1</sup> Kruskal-Wallis rank sum test