

Datasets stats

Species	#	Raw fragments	Read Length	Unique	Unique dedup	Multi	Fraction aligned	Complexity	MACS2 NumPeaks	MACS2 RPM	MACS2 PseudoRep NumPeaks	MACS2 RPM	NSC	RSC	QC
<i>Homo sapiens</i> hg38-female	IMR90-H2AFZ	100,851,621	1x36	77,234,800			0.77	0.65					1.911	3.509	2
<i>Homo sapiens</i> hg38-female	IMR90-H2AK5ac	53,912,186	1x36	33,185,994			0.62	0.96					1.684	1.904	2
<i>Homo sapiens</i> hg38-female	IMR90-H2AK9ac	128,190,757	1x36	91,243,035			0.71	0.53					1.568	1.863	2
<i>Homo sapiens</i> hg38-female	IMR90-H2BK120ac	72,219,468	1x36	41,442,935			0.57	0.91					1.598	2.325	2
<i>Homo sapiens</i> hg38-female	IMR90-H2BK12ac	59,336,782	1x36	32,988,009			0.56	0.95					1.568	2.383	2
<i>Homo sapiens</i> hg38-female	IMR90-H2BK15ac	89,063,593	1x36	43,407,667			0.49	0.93					1.485	2.070	2
<i>Homo sapiens</i> hg38-female	IMR90-H2BK20ac	87,944,139	1x36	45,469,357			0.52	0.82					1.626	2.388	2
<i>Homo sapiens</i> hg38-female	IMR90-H2BK5ac	133,717,105	1x36	82,320,913			0.62	0.63					1.712	2.237	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K14ac	83,344,502	1x36	52,482,003			0.63	0.94					1.545	2.332	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K18ac	66,655,346	1x36	45,944,128			0.69	0.92					1.715	2.872	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K23ac	87,992,114	1x36	47,914,557			0.54	0.93					1.604	2.374	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K27ac	65,371,743	1x36	45,686,779			0.70	0.81					1.945	3.195	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K27me3	97,005,180	1x36	50,092,398			0.52	0.91					1.298	3.141	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K36me3	72,310,132	1x36	35,647,469			0.49	0.95					1.349	1.671	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K4ac	79,542,863	1x36	45,377,159			0.57	0.91					1.671	2.482	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K4me1	74,024,790	1x36	50,437,379			0.68	0.94					1.5216	3.022	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K4me2	69,206,486	1x36	47,992,394			0.69	0.78					1.824	3.439	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K4me3	57,230,504	1x36	39,263,256			0.69	0.59					1.899	5.457	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K56ac	69,453,425	1x36	17,650,146			0.25	0.93					1.665	1.912	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K79me1	151,133,913	1x36	95,250,104			0.63	0.92					1.350	1.437	1
<i>Homo sapiens</i> hg38-female	IMR90-H3K79me2	85,705,461	1x36	41,176,101			0.48	0.91					1.593	1.732	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K9ac	42,371,196	1x36	23,921,739			0.56	0.89					1.815	3.340	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K9me1	101,871,116	1x36	55,081,849			0.54	0.92					1.720	2.341	2
<i>Homo sapiens</i> hg38-female	IMR90-H3K9me3	85,536,998	1x36	41,233,608			0.48	0.93					1.472	0.859	0
<i>Homo sapiens</i> hg38-female	IMR90-H4K20me1	73,099,791	1x36	40,238,824			0.55	0.92					1.408	1.459	1
<i>Homo sapiens</i> hg38-female	IMR90-H4K5ac	67,437,266	1x36	46,106,520			0.68	0.89					1.804	4.095	2
<i>Homo sapiens</i> hg38-female	IMR90-H4K8ac	103,146,486	1x36	66,851,356			0.65	0.91					1.750	2.487	2
<i>Homo sapiens</i> hg38-female	IMR90-H4K91ac	59,883,113	1x36	25,324,755			0.42	0.95					1.735	2.342	2
<i>Homo sapiens</i> hg38-female	IMR90-Control	211,195,447	1x36	127,867,688			0.61	0.94					1.249	0.980	0