

		Immune cell infiltration (CEP55)																																	
		Cancer type																																	
Lymphocyte type		ACC	BLCA	BRCA	CESC	CHOL	COAD	DLBC	ESCA	GBM	HNSC	KICH	KIRC	KIRP	LGG	LIHC	LUAD	LUSC	MESO	OV	PAAD	PCPG	PRAD	READ	SARC	SKCM	STAD	TGCT	THCA	THYM	UCEC	UCS	UVM		
		r=-0.1227 p=0.2846 n=78	r=-0.2002 p=5.9e-05 n=397	r=-0.1573 p=1.8e-07 n=1090	r=-0.0556 p=0.3352 n=302	r=-0.3108 p=0.0692 n=35	r=-0.0259 p=0.5878 n=442	r=-0.0875 p=0.5545 n=48	r=-0.1561 p=0.0397 n=174	r=-0.0743 p=0.3565 n=442	r=-0.0032 p=0.9414 n=516	r=-0.1732 p=0.1677 n=65	r=-0.1685 p=0.0001 n=515	r=-0.1517 p=0.0111 n=279	r=-0.2021 p=3.9e-06 n=361	r=-0.0295 p=0.5752 n=362	r=-0.1187 p=0.0111 n=415	r=-0.0177 p=0.6968 n=487	r=-0.0552 p=0.6202 n=83	r=-0.0083 p=0.8851 n=303	r=-0.2235 p=0.0056 n=152	r=-0.1473 p=0.0484 n=180	r=-0.1639 p=0.0009 n=406	r=-0.1477 p=0.0657 n=224	r=-0.1317 p=0.0490 n=224	r=-0.0574 p=0.2140 n=471	r=-0.0873 p=0.0848 n=391	r=-0.1711 p=0.0369 n=149	r=-0.0811 p=0.0676 n=508	r=-0.6592 p=2.7e-16 n=120	r=-0.0005 p=0.9915 n=120	r=-0.0518 p=0.7018 n=57	r=-0.0537 p=0.6362 n=80		
Macrophages		r=-0.1227 p=0.2846 n=78	r=-0.2002 p=5.9e-05 n=397	r=-0.1573 p=1.8e-07 n=1090	r=-0.0556 p=0.3352 n=302	r=-0.3108 p=0.0692 n=35	r=-0.0259 p=0.5878 n=442	r=-0.0875 p=0.5545 n=48	r=-0.1561 p=0.0397 n=174	r=-0.0743 p=0.3565 n=442	r=-0.0032 p=0.9414 n=516	r=-0.1732 p=0.1677 n=65	r=-0.1685 p=0.0001 n=515	r=-0.1517 p=0.0111 n=279	r=-0.2021 p=3.9e-06 n=361	r=-0.0295 p=0.5752 n=362	r=-0.1187 p=0.0111 n=415	r=-0.0177 p=0.6968 n=487	r=-0.0552 p=0.6202 n=83	r=-0.0083 p=0.8851 n=303	r=-0.2235 p=0.0056 n=152	r=-0.1473 p=0.0484 n=180	r=-0.1639 p=0.0009 n=406	r=-0.1477 p=0.0657 n=224	r=-0.1317 p=0.0490 n=224	r=-0.0574 p=0.2140 n=471	r=-0.0873 p=0.0848 n=391	r=-0.1711 p=0.0369 n=149	r=-0.0811 p=0.0676 n=508	r=-0.6592 p=2.7e-16 n=120	r=-0.0005 p=0.9915 n=120	r=-0.0518 p=0.7018 n=57	r=-0.0537 p=0.6362 n=80		
Dendritic Cells		r=0.3559 p=0.0019 n=74	r=0.0894 p=0.0903 n=360	r=0.0591 p=0.0977 n=786	r=0.1442 p=0.0142 n=289	r=0.0061 p=0.9775 n=24	r=0.1079 p=0.0513 n=327	r=0.0273 p=0.9366 n=11	r=0.1886 p=0.0163 n=162	r=0.0128 p=0.9192 n=65	r=0.0341 p=0.4512 n=489	r=0.1338 p=0.4167 n=39	r=-0.0878 p=0.1408 n=283	r=0.1980 p=0.0135 n=155	r=0.1130 p=0.1051 n=207	r=0.2155 p=0.0006 n=248	r=-0.0441 p=0.3697 n=415	r=0.0957 p=0.0474 n=430	r=-0.4574 p=0.0097 n=31	r=0.1112 p=0.1153 n=202	r=0.0497 p=0.5726 n=131	r=-0.0734 p=0.4011 n=133	r=0.1701 p=0.0018 n=336	r=0.0132 p=0.8900 n=112	r=0.0200 p=0.8388 n=106	r=0.0604 p=0.3139 n=280	r=0.0211 p=0.7029 n=328	r=-0.0450 p=0.7077 n=72	r=0.2014 p=2.3e-05 n=436	r=0.2787 p=0.0026 n=115	r=0.0371 p=0.4584 n=401	r=-0.1171 p=0.5527 n=28	r=0.1248 p=0.3878 n=50		
Mast Cells		r=-0.2184 p=0.0580 n=76	r=-0.1216 p=0.0166 n=388	r=-0.4089 p=1.2e-44 n=1077	r=0.0451 p=0.0345 n=293	r=-0.0363 p=0.8437 n=32	r=0.1013 p=0.0436 n=436	r=0.1261 p=0.04261 n=42	r=-0.0461 p=0.5494 n=171	r=-0.0450 p=0.5796 n=154	r=0.0323 p=0.4666 n=511	r=0.1513 p=0.2326 n=64	r=-0.3781 p=0.0645 n=506	r=-0.0514 p=0.0543 n=273	r=-0.2474 p=2.1e-08 n=500	r=-0.2481 p=2.1e-06 n=356	r=-0.3231 p=0.1365 n=455	r=0.0257 p=0.6779 n=479	r=-0.0475 p=0.6011 n=79	r=-0.1943 p=0.0011 n=280	r=-0.1042 p=0.0207 n=151	r=-0.0104 p=0.8910 n=176	r=-0.1952 p=7.5e-05 n=406	r=0.1103 p=0.1747 n=153	r=-0.1796 p=0.0077 n=219	r=-0.0159 p=0.7430 n=426	r=-0.0184 p=0.7180 n=387	r=-0.1205 p=0.1654 n=134	r=-0.3330 p=6.4e-14 n=481	r=-0.4680 p=9.1e-08 n=118	r=-0.1007 p=0.0256 n=492	r=0.0320 p=0.8184 n=54	r=0.0361 p=0.7554 n=77		
Eosinophils		r=0.3695 p=0.1195 n=19	r=-0.1517 p=0.3033 n=48	r=-0.2460 p=0.1260 n=40	r=0.0660 p=0.7150 n=33	r=0.8000 p=0.2000 n=4	r=0.0305 p=0.7620 n=101	r=NA p=NA n=1	r=0.3131 p=0.1363 n=24	r=0.0333 p=0.8428 n=38	r=-0.0929 p=0.5687 n=40	r=0.1397 p=0.5928 n=17	r=0.1366 p=0.4883 n=28	r=0.4769 p=0.0846 n=14	r=-0.0796 p=0.2613 n=201	r=-0.0652 p=0.7620 n=24	r=0.4361 p=0.0546 n=20	r=-0.2081 p=0.1753 n=44	r=0.3571 p=0.3851 n=8	r=-0.0123 p=0.9440 n=35	r=0.6000 p=0.2080 n=6	r=-0.0275 p=0.8629 n=42	r=-0.3706 p=0.0402 n=31	r=0.2743 p=0.1225 n=33	r=-0.4524 p=0.2604 n=8	r=-0.0468 p=0.7395 n=53	r=-0.0599 p=0.6960 n=45	r=NA p=NA n=1	r=-0.2473 p=0.0714 n=54	r=-0.8000 p=0.1041 n=5	r=0.2904 p=0.1069 n=32	r=-0.9000 p=0.0374 n=5	r=1.0000 p=NA n=2		
Neutrophils		r=0.0000 p=1.0000 n=11	r=-0.0791 p=0.3123 n=165	r=0.0410 p=0.4098 n=407	r=0.0120 p=0.8895 n=137	r=0.0977 p=0.6818 n=20	r=0.1272 p=0.0934 n=175	r=-0.4643 p=0.2939 n=7	r=-0.0270 p=0.8124 n=80	r=-0.0738 p=0.3779 n=145	r=0.0581 p=0.3510 n=260	r=0.4956 p=0.0365 n=18	r=0.1076 p=0.0645 n=296	r=0.1338 p=0.1099 n=144	r=-0.0500 p=0.3871 n=301	r=0.0470 p=0.5630 n=154	r=0.1874 p=0.0017 n=279	r=0.0892 p=0.1365 n=280	r=-0.0091 p=0.9520 n=46	r=0.0501 p=0.5523 n=143	r=0.0996 p=0.4122 n=70	r=-0.1228 p=0.4821 n=35	r=-0.1531 p=0.1752 n=24	r=0.2722 p=0.0323 n=62	r=-0.0138 p=0.9124 n=66	r=0.1985 p=0.0756 n=81	r=0.1699 p=0.0281 n=167	r=0.1429 p=0.7599 n=7	r=-0.0784 p=0.4451 n=97	r=0.2636 p=0.4334 n=11	r=-0.0064 p=0.9383 n=150	r=-0.4073 p=0.2427 n=10	r=-0.0286 p=0.9572 n=6		
Lymphocytes		r=0.0237 p=0.8370 n=78	r=-0.1951 p=9.2e-05 n=397	r=-0.0017 p=0.9552 n=1090	r=-0.1366 p=0.0175 n=302	r=-0.2465 p=0.1534 n=35	r=-0.0038 p=0.9365 n=442	r=-0.1515 p=0.3040 n=48	r=-0.1679 p=0.0268 n=174	r=-0.0273 p=0.7355 n=516	r=-0.0350 p=0.4278 n=516	r=0.0132 p=0.9166 n=39	r=0.2325 p=9.5e-08 n=283	r=0.1736 p=0.0036 n=155	r=-0.0785 p=0.0757 n=207	r=0.1443 p=0.0060 n=248	r=-0.0145 p=0.7571 n=415	r=-0.0673 p=0.1379 n=487	r=-0.0099 p=0.9294 n=83	r=0.0630 p=0.2747 n=303	r=-0.2198 p=0.0065 n=152	r=-0.1322 p=0.0769 n=133	r=-0.0595 p=0.2317 n=336	r=0.0420 p=0.6026 n=112	r=-0.0234 p=0.7273 n=224	r=-0.0390 p=0.3990 n=280	r=-0.0676 p=0.1822 n=328	r=0.1855 p=0.0236 n=149	r=0.1328 p=0.0027 n=508	r=0.6550 p=4.8e-16 n=120	r=0.0520 p=0.23.				