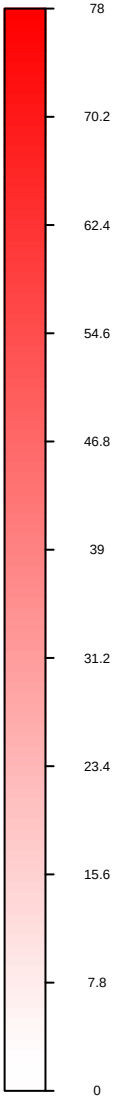	UVM	THYM	SARC	PCPG	LAML	TGCT	KIRC	DLBC	CHOL	SKCM	THCA	ACC	KIRP	UCS	CESC	READ	PRAD	LIHC	PAAD	OV	LUAD	BRCA	STAD	COAD	UCEC	GBM	LGG	ESCA	BLCA	HNSC	LUSC
UVM	8	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
THYM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
SARC	0	0	15	0	0	0	0	0	0	1	0	0	0	2	1	4	2	1	3	6	3	5	4	4	5	5	4	2	3	3	4
PCPG	0	0	0	12	0	0	0	0	0	1	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	1	0
LAML	0	0	0	0	8	2	0	0	1	1	0	0	1	2	2	1	1	1	2	1	2	1	1	1	2	0	2	0	1	0	0
TGCT	0	0	0	0	2	11	0	0	1	3	1	0	1	2	2	3	0	0	2	2	3	2	2	3	3	1	1	1	3	1	2
KIRC	0	0	0	0	0	0	108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
DLBC	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
CHOL	0	0	0	0	1	1	0	0	55	3	2	0	1	0	0	1	1	2	0	1	1	1	0	1	2	1	2	1	2	0	2
SKCM	4	0	1	1	1	3	0	0	3	2114	7	0	3	2	4	9	2	5	3	3	12	7	13	12	40	7	4	4	9	7	6
THCA	0	0	0	2	0	1	0	0	2	7	35	0	1	0	1	2	2	0	0	1	2	1	1	4	3	1	1	0	2	0	1
ACC	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
KIRP	0	0	0	0	1	1	0	0	1	3	1	0	199	2	3	2	1	1	2	1	4	3	3	4	5	2	1	1	5	2	4
UCS	0	0	2	0	2	2	0	0	0	2	0	0	2	19	8	9	3	5	7	7	7	10	12	12	19	7	6	6	8	9	8
CESC	0	0	1	0	2	2	0	0	0	4	1	0	3	8	56	12	3	3	3	3	12	11	17	18	19	4	3	5	15	9	8
READ	0	0	4	0	1	3	0	1	1	9	2	0	2	9	12	80	5	4	10	12	10	17	23	26	34	13	9	9	16	11	8
PRAD	0	0	2	1	1	0	0	0	1	2	2	0	1	3	3	5	144	4	4	7	8	9	9	9	8	7	8	4	9	11	6
LIHC	1	0	1	0	1	0	0	0	2	5	0	1	1	5	3	4	4	277	5	6	8	6	9	10	22	5	6	5	7	9	9
PAAD	0	0	3	0	2	2	0	0	0	3	0	0	2	7	3	10	4	5	38	11	7	12	15	16	14	11	9	9	9	10	8
OV	0	0	6	0	1	2	0	0	1	3	1	0	1	7	3	12	7	6	11	45	16	24	15	15	18	14	19	11	12	20	21
LUAD	0	0	3	0	2	3	0	0	1	12	2	0	4	7	12	10	8	8	7	16	1084	19	23	26	26	10	14	8	14	23	26
BRCA	0	1	5	0	1	2	0	1	1	7	1	0	3	10	11	17	9	6	12	24	19	287	32	28	40	18	24	15	24	30	20
STAD	0	0	4	0	1	2	0	0	0	13	1	0	3	12	17	23	9	9	15	15	23	32	1376	47	62	17	23	14	24	22	13
COAD	1	0	4	0	1	3	0	0	1	12	4	1	4	12	18	26	9	10	16	15	26	28	47	845	78	18	16	15	21	23	17
UCEC	0	0	5	1	2	3	1	1	2	40	3	0	5	19	19	34	8	22	14	18	26	40	62	78	2557	26	22	12	30	26	22
GBM	0	0	5	0	0	1	0	0	1	7	1	0	2	7	4	13	7	5	11	14	10	18	17	18	26	104	22	10	11	16	10
LGG	0	0	4	0	2	1	0	0	2	4	1	0	1	6	3	9	8	6	9	19	14	24	23	16	22	22	101	12	13	22	18
ESCA	0	0	2	0	0	1	0	0	1	4	0	0	1	6	5	9	4	5	9	11	8	15	14	15	12	10	12	87	14	15	14
BLCA	0	0	3	2	1	3	0	0	2	9	2	0	5	8	15	16	9	7	9	12	14	24	24	21	30	11	13	14	383	25	23
HNSC	0	1	3	1	0	1	0	0	0	7	0	0	2	9	9	11	11	9	10	20	23	30	22	23	26	16	22	15	25	738	42
LUSC	0	1	4	0	0	2	0	0	2	6	1	0	4	8	8	8	6	9	8	21	26	20	13	17	22	10	18	14	23	42	846