TopHat-Fusion predictions

Fusion_partner1	Chromosome1	Coordinate1	Fusion_partner2	Chromosome2	Coordinate2	Spanning	Encompassing	One_End_Spanning
LOC96610 (IGR)	chr22	22677323	ENSG00000211678 (IGLJ3)	chr22	23247169	51	98	45
ALK	chr2	29446393	EML4	chr2	42522655	51	31	42
EMP1	chr12	13364521	PHF21B	chr22	45281090	48	11	39
BCR	chr22	23524425	SGSM3	chr22	40796699	46	12	31
EMP1	chr12	13364521	PHF21B	chr22	45281020	25	11	23
CLEC2D	chr12	9833518	GRAMD4	chr22	47057338	23	3	6
PIGF	chr2	46844108	RNF103-CHMP3	chr2	86756519	14	1	0
SNAP29	chr22	21235421	CELSR1	chr22	46835307	12	2	11
TSPAN9	chr12	3315583	TBC1D22A	chr22	47432966	7	7	4
LTBR	chr12	6497582	MSN	chrX	64958831	6	1	0
CLVS1	chr8	62412013	MGC2752	chr19	59086954	6	2	5
NCOR2	chr12	124824839	PLAUR	chr19	44174238	4	1	4
ENSG00000248527	chr1	569630	TGM2	chr20	36768055	3	1	0
HLA-F	chr6	29693223	HLA-C	chr6	31237986	2	2	2
TSPAN9	chr12	3310421	TBC1D22A	chr22	47432966	2	7	4
KRT7	chr12	52635255	KRT8	chr12	53294371	1	5	1
AGBL5	chr2	27293391	OST4	chr2	27294230	1	1	1
ENO1	chr1	8923385	TMSB10	chr2	85133521	1	2	0
GALE	chr1	24123018	BCL7C	chr16	30904265	1	1	0
RPL15	chr3	23959941	CORIN	chr4	47708566	1	4	0

Note: the number of supporting reads reported by TopHat-Fusion include redundant reads

also found by TRUP