

## Final model



Biliary	
rmc_Biliary_1	
rmc_Pancreas_1	
rmc_Biliary_2	
rmc_Gastroic_1	
sigc_BBS6	
sigc_BBS7	
sigc_BBS16	
sigc_BBS17	
sigc_ID1	
sigc_BBS40	
sigc_BBS19	
sigc_BBS7	
sigc_BBS3	
sigc_BBS13	
rmc_Liver2	
sigc_SBS44	
sigc_SBS26	
fusion_FGFR2_BICC1	
sigc_SBS10	
sigc_SBS14	

### Colorectum

rmd.Colorectum.1	
rmd.Colorectum.2	
sig1.D14	
rmd.Colorectum.3	
mutated model	
sig1.D341	
sig1.D301	
sig1.D301	
sig1.D310	
sig1.D2	
mutated srv	
sig1.S518	
gene APC monoall	
mut. loss dbs	
sig1.S517	
chrom. arm.gain.13q	
sig1.S58	
sig1.D12	
sig1.D1	
rmd.Gastric.1	

Liver

Condition	Number of Genes
trmd_liver1	~100
trmd_liver2	~100
sbs12	~100
sbs16	~100
sbs22	~100
sbs30	~100
sbs34	~100
sbs36	~100
sv1_events	~100
viral_carddis	~100
viral_ins_HBV	~100
sbs_ID8	~100
sbs_SBS8	~100
viral_leadindel	~100
svDEL_0.1e+03	~100
sbs_ID5	~100
sbs_SBS30	~100
sbs_SBS19	~100
sbs_ID3	~100

Bar chart showing the number of genes (Y-axis, 0 to 100) for various categories (X-axis). The categories and their corresponding gene counts are:

Category	Gene Count
rnd_Ovar1	~85
rnd_Ovar2	~75
rnd_Ovar3	~70
sgs_SB58	~65
sgs_SB58	~60
sgs_SB58	~55
sgs_SB58	~50
sgs_SB58	~45
sgs_SB58	~40
sgs_SB58	~35
sgs_SB58	~30
sgs_SB58	~25
sgs_SB58	~20
sgs_SB58	~15
sgs_SB58	~10
sgs_SB58	~5
sgs_SB58	~2
sgs_SB58	~1
sgs_SB58	~0.5
sgs_SB58	~0.2
sgs_SB58	~0.1
sgs_SB58	~0.05
sgs_SB58	~0.02
sgs_SB58	~0.01
sgs_SB58	~0.005
sgs_SB58	~0.002
sgs_SB58	~0.001
sgs_SB58	~0.0005
sgs_SB58	~0.0002
sgs_SB58	~0.0001
sgs_SB58	~0.00005
sgs_SB58	~0.00002
sgs_SB58	~0.00001
sgs_SB58	~0.000005
sgs_SB58	~0.000002
sgs_SB58	~0.000001
sgs_SB58	~0.0000005
sgs_SB58	~0.0000002
sgs_SB58	~0.0000001
sgs_SB58	~0.00000005
sgs_SB58	~0.00000002
sgs_SB58	~0.00000001
sgs_SB58	~0.000000005
sgs_SB58	~0.000000002
sgs_SB58	~0.000000001
sgs_SB58	~0.0000000005
sgs_SB58	~0.0000000002
sgs_SB58	~0.0000000001
sgs_SB58	~0.00000000005
sgs_SB58	~0.00000000002
sgs_SB58	~0.00000000001
sgs_SB58	~0.000000000005
sgs_SB58	~0.000000000002
sgs_SB58	~0.000000000001
sgs_SB58	~0.0000000000005
sgs_SB58	~0.0000000000002
sgs_SB58	~0.0000000000001
sgs_SB58	~0.00000000000005
sgs_SB58	~0.00000000000002
sgs_SB58	~0.00000000000001
sgs_SB58	~0.000000000000005
sgs_SB58	~0.000000000000002
sgs_SB58	~0.000000000000001
sgs_SB58	~0.0000000000000005
sgs_SB58	~0.0000000000000002
sgs_SB58	~0.0000000000000001
sgs_SB58	~0.00000000000000005
sgs_SB58	~0.00000000000000002
sgs_SB58	~0.00000000000000001
sgs_SB58	~0.000000000000000005
sgs_SB58	~0.000000000000000002
sgs_SB58	~0.000000000000000001
sgs_SB58	~0.0000000000000000005
sgs_SB58	~0.0000000000000000002
sgs_SB58	~0.0000000000000000001
sgs_SB58	~0.00000000000000000005
sgs_SB58	~0.00000000000000000002
sgs_SB58	~0.00000000000000000001
sgs_SB58	~0.000000000000000000005
sgs_SB58	~0.000000000000000000002
sgs_SB58	~0.000000000000000000001
sgs_SB58	~0.0000000000000000000005
sgs_SB58	~0.0000000000000000000002
sgs_SB58	~0.0000000000000000000001
sgs_SB58	~0.00000000000000000000005
sgs_SB58	~0.00000000000000000000002
sgs_SB58	~0.00000000000000000000001
sgs_SB58	~0.000000000000000000000005
sgs_SB58	~0.000000000000000000000002
sgs_SB58	~0.000000000000000000000001
sgs_SB58	~0.0000000000000000000000005
sgs_SB58	~0.0000000000000000000000002
sgs_SB58	~0.0000000000000000000000001
sgs_SB58	~0.00000000000000000000000005
sgs_SB58	~0.00000000000000000000000002
sgs_SB58	~0.00000000000000000000000001
sgs_SB58	~0.000000000000000000000000005
sgs_SB58	~0.000000000000000000000000002
sgs_SB58	~0.000000000000000000000000001
sgs_SB58	~0.0000000000000000000000000005
sgs_SB58	~0.0000000000000000000000000002
sgs_SB58	~0.0000000000000000000000000001
sgs_SB58	~0.00000000000000000000000000005
sgs_SB58	~0.00000000000000000000000000002
sgs_SB58	~0.00000000000000000000000000001
sgs_SB58	~0.000000000000000000000000000005
sgs_SB58	~0.000000000000000000000000000002
sgs_SB58	~0.000000000000000000000000000001
sgs_SB58	~0.0000000000000000000000000000005
sgs_SB58	~0.0000000000000000000000000000002
sgs_SB58	~0.0000000000000000000000000000001
sgs_SB58	~0.00000000000000000000000000000005
sgs_SB58	~0.00000000000000000000000000000002

lmd	Sa	roma	Lipo.1
fusion	-US	DDI13	
sv	complex	largest_clu	
gang	CD47	amp	
gang	CD47	amp	
gms	SBS30		
gms	lD6		
gms	SBS8		
gms	lD8		
gms	SBS19		
mut	load	indel	
gms	SBS11		
gene	ATRX	deep_del	
Katagis	foci		
mut	load	snv	
gms	lD3		
gms	SBS89		
mut	load	dios	
gms	SBS12		
gms	SBS2		

Biological Process	Number of Significant Genes (sig.s)
rind.Uterus.1	1
sig.s.ID.2	1
sig.s.ID.1	1
sv.DUP.1 [e+05, 1e+06]	1
gene.PIK3R1.monocll	1
sv.oldbacks	1
gene.sex.gender	1
sig.s.SB57	1
sig.s.ID4	1
sv.DUP.1 [e+04, 1e+05]	1
sig.s.DB59	1
sig.s.SB32	1
sig.s.SB34	1
sig.s.SB35	1
sig.s.SB36	1
sig.s.SB34	1
sig.s.DB53	1
gene.PI3EN.monocll	1
sig.s.Ovary.3	1

Breast	
rmd	Breast_1
gender	gender
sig	SB_S2
sig	SB_S1
sig	SB_S13
sig	SB_S12
mut	bad_dbs
mut	Biliary_2
mut	bad_snv
sig	ib6
sig	SB_S39
snv	events
sv	complex_largest_clu
sv	del(0,1e+03)
sig	SB_S34
sig	SB_S24
sig	SB_S10
sig	DB_S9
sig	ID11
chrom	arm_gain.1q

Colorectum_NET	
rmd	Colorectum_NET.1
rmd	Pancreas_NET.1
sigs	D10
svn	events
sigs	log2
sigs	log3
sigs	log5
svD	U[0,1e+03]
sigs	SS38
rmd	Colorectum.1
sigs	SS85
mut	load.inel
chr	arm.loss.18p
rmd	CNS_Medullo.1
rmd	Colorect.1
sigs	Colorect.1
mut	load.srv
sigs	SS12
sigs	SS16
mut	load.dbs

Lung_NSC
rmd_lung_NSC.1
rmd_lung_NSC.2
sigs.BS4
sigs.BS2
sigs.BS3
sigs.DP2
sigs.DP3
gene_EGFR.monocll
sgns.ID3
sv.n_events
sigs.D11
mud_load.dbs
sigs.BBS16
sigs.BBS9
sigs.DPS2
sigs.DPS2_1.biall
genes.BBS30
sigs.BBS20
sigs.BBS18
sv.complexlargest.clu
sv.ln_events
sv.NEs

rmd\_Pancreas.1  
 rmd\_Biliary.1  
 gene\_KRAS.monocll  
 rmd\_Gastric.1  
 sigs\_DB1  
 sigs\_DB2  
 sigs\_DB34  
 mut\_load\_snv  
 sigs\_DB38  
 sigs\_DB22  
 mut\_load\_dbs  
 sigs\_DB17  
 svn\_events  
 sigs\_DB13  
 svd\_U12  
 sigs\_DB19  
 sigs\_DB97  
 sigs\_DB97  
 sigs\_DB99  
 sigs\_DB30

Category	Number of Genes
rmd_Sarcoma_Other.1	1
rmd_Sarcoma_Telomerase	1
sgs_SFS39	4
sgs_D8	4
sgs_D38	4
sgs_SFS12	4
sgs_SFS37	4
sgs_ID6	4
mut_load.indel	10
mut_load.snv	10
fusion_NAB2_STAT6	10
sgs_ID10	15
rmd_Skin_Melanoma.1	15
sgn_P21	15
sgs_SFS32	15
sgs_SFS32	15
mut_load.dbs	15
sgs_ID3	15
rmd_Sarcoma_GIST.1	20

Cervix	
rmd.Cervix1	sv.DEL11e+03,1e+04
viral.ins.rpv	sv.DEL3e36
sig.s.BS37	sig.s.BS10
sig.s.BS73	sig.s.ID105
gender.gender	sig.s.BS31
sig.s.ID3	sig.s.BS319
sig.s.DBS11	sv.DUP11e+04,1e+05
sig.s.ID4	sv.DUP3e37
sv.DEL11e+03,1e+04	sv.LINES
sv.DEL3e36	sig.s.ID10
sig.s.BS10	sig.s.ID9
sig.s.ID105	
sig.s.BS31	
sig.s.BS319	
sv.DUP11e+04,1e+05	
sv.DUP3e37	
sv.LINES	
sig.s.ID10	
sig.s.ID9	

Gastric	
rmd_Gastric.1	
rmd_Gastric.2	
sigs_ID17	
gene_FHIT_deep_del	
svLINES	
svL_events	
sigs_SBS2	
sigs_DS54	
sigs_SBS7	
sigs_SBS18	
sigs_SBS28	
sigs_SBS0	
sigs_DS9	
sigs_ID19	
svL_DP [1e+04, 1e+05]	
sigs_ID13	
sigs_SBS32	
sigs_SBS21	
rmd_Pancreas.1	

gene	RB-1	bi-1	all
<i>sihs1D3</i>			
<i>SVDEL10</i>	1e+03		
<i>SVDEL1</i>			NSC.1
<i>sihs1D6</i>			
<i>sihs1D5</i>			26
<i>sihs1D4</i>			34
<i>sihs1D2</i>			52
<i>sihs1D8</i>			89
<i>sihs1D7</i>			23
<i>sihs1D9</i>			18
<i>sihs1D1</i>			30
<i>sihs1D10</i>			35
<i>sihs1D11</i>			30
<i>sihs1D12</i>			30
<i>sihs1D13</i>			30
<i>sihs1D14</i>			30
<i>sihs1D15</i>			30
<i>sihs1D16</i>			30
<i>sihs1D17</i>			30
<i>sihs1D18</i>			30
<i>sihs1D19</i>			30
<i>sihs1D20</i>			30
<i>sihs1D21</i>			30
<i>sihs1D22</i>			30
<i>sihs1D23</i>			30
<i>sihs1D24</i>			30
<i>sihs1D25</i>			30
<i>sihs1D26</i>			30
<i>sihs1D27</i>			30
<i>sihs1D28</i>			30
<i>sihs1D29</i>			30
<i>sihs1D30</i>			30
<i>sihs1D31</i>			30
<i>sihs1D32</i>			30
<i>sihs1D33</i>			30
<i>sihs1D34</i>			30
<i>sihs1D35</i>			30
<i>sihs1D36</i>			30
<i>sihs1D37</i>			30
<i>sihs1D38</i>			30
<i>sihs1D39</i>			30
<i>sihs1D40</i>			30
<i>sihs1D41</i>			30
<i>sihs1D42</i>			30
<i>sihs1D43</i>			30
<i>sihs1D44</i>			30
<i>sihs1D45</i>			30
<i>sihs1D46</i>			30
<i>sihs1D47</i>			30
<i>sihs1D48</i>			30
<i>sihs1D49</i>			30
<i>sihs1D50</i>			30
<i>sihs1D51</i>			30
<i>sihs1D52</i>			30
<i>sihs1D53</i>			30
<i>sihs1D54</i>			30
<i>sihs1D55</i>			30
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<i>sihs1D58</i>			30
<i>sihs1D59</i>			30
<i>sihs1D60</i>			30
<i>sihs1D61</i>			30
<i>sihs1D62</i>			30
<i>sihs1D63</i>			30
<i>sihs1D64</i>			30
<i>sihs1D65</i>			30
<i>sihs1D66</i>			30
<i>sihs1D67</i>			30
<i>sihs1D68</i>			30
<i>sihs1D69</i>			30
<i>sihs1D70</i>			30
<i>sihs1D71</i>			30
<i>sihs1D72</i>			30
<i>sihs1D73</i>			30
<i>sihs1D74</i>			30
<i>sihs1D75</i>			30
<i>sihs1D76</i>			30
<i>sihs1D77</i>			30
<i>sihs1D78</i>			30
<i>sihs1D79</i>			30
<i>sihs1D80</i>			30
<i>sihs1D81</i>			30
<i>sihs1D82</i>			30
<i>sihs1D83</i>			30
<i>sihs1D84</i>			30
<i>sihs1D85</i>			30
<i>sihs1D86</i>			30
<i>sihs1D87</i>			30
<i>sihs1D88</i>			30
<i>sihs1D89</i>			30
<i>sihs1D90</i>			30
<i>sihs1D91</i>			30
<i>sihs1D92</i>			30
<i>sihs1D93</i>			30
<i>sihs1D94</i>			30
<i>sihs1D95</i>			30
<i>sihs1D96</i>			30
<i>sihs1D97</i>			30

rmd.pancresis	NET.1
gene.WEN.biall	
sigs.SBS5	
svd.mandel	
svd.events	
svd.Up	10.e+03)
sigs.ID8	
sigs.SBS12	
sigs.ID9	
gene.DAXX.biall	
mut.load.snv	
sigs.ID4	
sigs.SBS6	
mut.load.dbs	
sigs.ID11	
sigs.DBS4	
gene.TSC2.biall	
sigs.SBS16	
chom_arm.gain	18p

Sample	Number of Genes (approx.)
rmd_skn_melanoma.1	19
sigs_8	18
sigs_13	17
sigs_38	16
sigs_51	15
sigs_11	14
sigs_D10	13
sv_complex_largest_c1u	12
sigs_D8	11
sigs_DBS11	10
mul_load dbs	9
sigs_SBS85	8
sigs_D14	7
mul_load_snv	6
mul_load_sv	5
katagis.foci	4
chiron_arm_gain_6p	3
sv_DEL_1e+03_1e+04	2
gerne_NRAS_monocall	1
sigs_D11	1
sv_dup_10_1e+03	1

CNS_Glioma	
lmd CNS_Glioma.1	
sig1	
sig2	
sig3	
gene IDH1 monoall	
sig1	
sig2	
gene TERT monoall	
sig1	
sig2	
sig3	
sig4	
sig5	
sig6	
mut load snv	
sig1	
sig2	
sig3	
mut load indel	
sig1	
sig2	
sig3	
sig4	
sig5	
sig6	
mut load dbs	
gene EGFR amp	
sig1	
sig2	
sig3	
sig4	
sig5	
sig6	

HeadAndNeck_ACC	
fusion	CTNNB1
fusion	CTNNB1_PLA2G
sig	SB540
sig	ID4
mut	load smv
sig	SB588
sig	SB521
sig	SB589
sv D	(0, 1e+03)
sig	SB530
sig	ID10
sig	SB516
sig	SB587
fusion	CRTC1_MAML2
fusion	LIFR_PLA1
gender	gender
sig	SB55
sig	SB51

Lymphoid	
msl1	msl1
msl2	msl2
msl3	msl3
msl4	msl4
msl5	msl5
msl6	msl6
msl7	msl7
msl8	msl8
msl9	msl9
msl10	msl10
msl11	msl11
msl12	msl12
msl13	msl13
msl14	msl14
msl15	msl15
msl16	msl16
msl17	msl17
msl18	msl18
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msl89	msl89
msl90	msl90
msl91	msl91
msl92	msl92
msl93	msl93
msl94	msl94
msl95	msl95
msl96	msl96
msl97	msl97
msl98	msl98
msl99	msl99
msl100	msl100

rmd Prostate_1 fusion_1 gender gender_gender sigs_SBS20 sigs_SBS21 sigs_SBS15 sv_complex_n_events mut_load_snv gene_AK_amp sv_n_events sv_n_SBS16+07 sv_n_SBS16+06_1e+07 gene_PTN_deep_del sigs_ID1 sv_complex_largest_cfu mut_load_dbs sigs_SBS99 sigs_SBS34 sigs_ID5 rmd Gastric_1	Prostate
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Tissue	Number of Genes
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1
Heart	1
Testis	1
Adipose	1
Colon	1
Esophagus	1
Small Intestine	1
Stomach	1
Uterus	1
Vagina	1
Bladder	1
Blood	1
Brain	1

CNS_Medullo	
rmid.CNS_Medullo.1	<p> <a href="#">sigs.121</a>  <a href="#">mut_load dbs</a>  <a href="#">sigs.SB51</a>  <a href="#">mut_load snv</a>  <a href="#">sigs.SB510</a>  <a href="#">svn_events</a>  <a href="#">chrom.arm.gain.17q</a>  <a href="#">sigs.SB52</a>  <a href="#">mut_load</a>  <a href="#">sigs.SB53</a>  <a href="#">mut_loadindel</a>  <a href="#">sigs.SB539</a>  <a href="#">rmid.CNS_Glioma.1</a>  <a href="#">chrom.arm.loss.8q</a>  <a href="#">sigs.SB512</a>  <a href="#">rmid.Urothelial.2</a>  <a href="#">sigs.SB542</a>  <a href="#">gene.PTCH1.biall</a>  <a href="#">chrom.arm.loss.Xp</a>  <a href="#">sigs.SB584</a> </p>

HeadAndNeck_Other	
rmd	HeadAndNeck_Other
sigs	\$B\$2
rmd	Cervix.1
sigs	\$B\$4
sigs	\$B\$37
sigs	HPV
sigs	ID11
sigs	IN15
sigs	\$B\$13
sigs	\$B\$11
sigs	\$B\$18
sigs	\$B\$19
rmd	Skin_Other.1
sigs	ID6
sigs	\$B\$39
sigs	\$B\$19
sigs	ID1
cell	gender
sigs	\$B\$6
sigs	\$B\$22

Mesothelium	
lrmid.Mesothelium.1	
sls.SB8	
sls.SBS30	
gene.NF2.biall	
sls.ID10	
gene.BAP1.deep_del	
mut_loadindel	
sls.SBS40	
sls.SBS100	
sls.SBS100.1e+03	
sls.SBS100.1e+03	
gene.NF2.deep_del	
sls.ID10.1e+04	
sls.ID10.1e+04.1e+05	
gene.CDKN2A.deep_c	
mut_loadsnv	
sls.SBS6	
sls.SBS21	
sls.ID5	
sls.DS4	
gene.SETD2.deep_del	

rmd	Salicoma	GIST1
gene	Salicoma	Leiomyc
gene	KIT	monocall
sigs	KIT	biall
sigs	SB589	
sigs	SB582	
sv	DEL	11e+05,1e+06
rmd	Salicoma	Other.1
sv	DEL	1e+04,1e+05
sigs	SB581	
sigs	SB585	
chrom	arm	loss.15q
mut	load	indel
sigs	ID10	
sigs	SB58	
fusion	KIT	KIT
rmd	Mesothelium	1
chrom	arm	loss.1p
chrom	arm	loss.14q
sv	in	events

Category	Number of Genes
rmd_thyroid_1	1
sv_events	1
sv_dup_10e+03	1
sigs_SBS30	2
sigs_SBS18	2
sigs_ID4	2
sigs_SBS29	2
mut_load_inel	2
sigs_ID1	2
mut_load_snv	2
sigs_SBS8	2
sigs_SBS38	2
sigs_SBS16	2
sigs_SBS44	2
sigs_SBS84	2
mut_load_dbc	2
TUSON_THADA_IGF2BF	2
sigs_ID6	2
sigs_SBS12	2

CNS\_PiloAstro

Kidney	
rmd_kidney_1	
sig5_ID5	
sig5_SB340	
chrom_arm.loss.1q	
chrom_arm.loss.1q	
sv.DUP_10.1e+03	
mut_load.snv	
sig5_SB522	
sv.events	
sig5_SB59	
sig5_DB57	
chrom_arm.loss.6p	
sig5_ID3	
gene_VHL_biall	
sig5_ID9	
sig5_ID8	
sig5_SB54	
sig5_SB58	
sig5_SB344	
sig5_SB344	
sig5_SB564	

Myeloid	
trnd.MB32	trnd.SBS32
sigs.SBS19	sigs.SBS19
gene.JAK2.biall	gene.JAK2.biall
<b>fusion.RUNX1.RUNX1</b>	<b>fusion.RUNX1.RUNX1</b>
mut.load.indel	mut.load.indel
sigs.SBS	sigs.SBS
mut.load.snv	mut.load.snv
mut.load.dbs	mut.load.dbs
sigs.SBS99	sigs.SBS99
sigs.SBS84	sigs.SBS84
<b>fusion.@IGL.MYC</b>	<b>fusion.@IGL.MYC</b>
syn_events	syn_events
gene.JAK2.monoclonal	gene.JAK2.monoclonal
trnd.Sarcoma.Leiomyo	trnd.Sarcoma.Leiomyo
sigs.SBS88	sigs.SBS88
sigs.SBS36	sigs.SBS36
trnd.Neck_AC	trnd.Neck_AC
sigs.SBS53	sigs.SBS53
trnd.Thyroid.1	trnd.Thyroid.1

rmd.Sarcoma\_Leiomyo  
 gmd.RB1\_deep\_del  
 mut.load.index\_del  
 sgs.ID9  
 sgs.SB312  
 sgs.SB339  
 mut.load.idx  
 sgs.ID32  
 sgs.ID33  
 mut.load.snv  
 sgs.SB332  
 sgs.ID6  
 sgs.ID10  
 sgs.complex\_n\_events  
 sgs.ID18  
 sgs.SB389  
 sgs.SB385  
 sgs.SB383  
 sgs.ID3  
 chrom\_arm.gain.15q

Method	Number of Genes
rmd_Urothelial.1	~17
rmd_Urothelial.2	~17
sigs_SB13	~5
gene_ER1monoall	~5
sigs_SB52	~5
sigs_SB52	~5
sigs_SB52	~5
sigs_SB59	~5
katagis_foci	~10
sigs_D2	~10
sigs_D12	~10
sv_complex_largest_cfu	~10
sv_DEL_1e+05, 1e+06	~10
sigs_D3	~10
sv_DEL_1e+03, 1e+04	~10
mult_load_snv	~10
sigs_DS39	~10
sigs_DS39	~10
sigs_DS11	~10
svDup_1e+04, 1e+05	~10

sigs
rmd
sv
mut_load
gene
fusion
chrom_arm
gender
viral_ins
kataegis