Variant Effect Predictor results

Job details

Summary statistics

Category	Count
Variants processed	2
Variants filtered out	0
Novel / existing variants	0 (0.0) / 2 (100.0)
Overlapped genes	3
Overlapped transcripts	41
Overlapped regulatory features	0

Consequences (all)

- missense_variant: 62%
- upstream_gene_variant: 16%
- intron_variant: 9%
- NMD_transcript_variant: 4%
- non_coding_transcript_variant: 4%
- 3_prime_UTR_variant: 2%
- non_coding_transcript_exon_variant

Coding consequences

- missense_variant: 100%
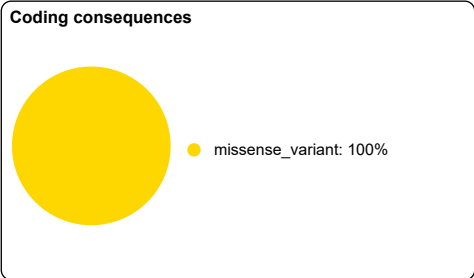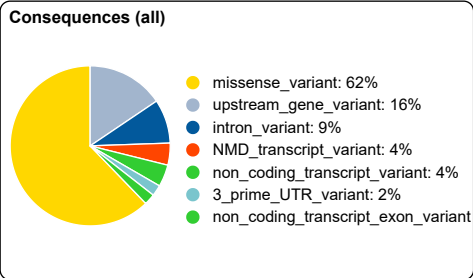
Results preview

Navigation (per variant)

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Filters

| Uploaded variant | | is | | defined | Add |

Download

All: VCF VEP TXT
BioMart: Variants Genes

New job

Show/hide columns (26 hidden)

Uploaded variant	Location	Allele	Consequence	Symbol	Gene	Feature type	Feature	Biotype
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000269305.9	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000359597.8	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000413465.6	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000420246.6	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000445888.6	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000455263.6	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000503591.2	protein_coding
.	17:7676154-7676154	A	upstream_gene_variant	TP53	ENSG00000141510	Transcript	ENST00000504290.5	protein_coding
.	17:7676154-7676154	A	upstream_gene_variant	TP53	ENSG00000141510	Transcript	ENST00000504937.5	protein_coding
.	17:7676154-7676154	A	non_coding_transcript_exon_variant	TP53	ENSG00000141510	Transcript	ENST00000505014.5	retained_intron
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000508793.6	protein_coding
.	17:7676154-7676154	A	intron_variant	TP53	ENSG00000141510	Transcript	ENST00000509690.6	protein_coding
.	17:7676154-7676154	A	upstream_gene_variant	TP53	ENSG00000141510	Transcript	ENST00000510385.5	protein_coding

Uploaded variant	Location	Allele	Consequence	Symbol	Gene	Feature type	Feature	Biotype
.	17:7676154-7676154	A	intron_variant	TP53	ENSG00000141510	Transcript	ENST00000514944.6	protein_coding
.	17:7676154-7676154	A	upstream_gene_variant	TP53	ENSG00000141510	Transcript	ENST00000574684.1	protein_coding_CDS_not_defined
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000576024.2	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000604348.6	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000610292.4	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000610538.4	protein_coding
.	17:7676154-7676154	A	upstream_gene_variant	TP53	ENSG00000141510	Transcript	ENST00000610623.4	protein_coding
.	17:7676154-7676154	A	upstream_gene_variant	TP53	ENSG00000141510	Transcript	ENST00000618944.4	protein_coding
.	17:7676154-7676154	A	upstream_gene_variant	TP53	ENSG00000141510	Transcript	ENST00000619186.4	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000619485.4	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000620739.4	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000622645.4	protein_coding
.	17:7676154-7676154	A	missense_variant, NMD_transcript_variant	TP53	ENSG00000141510	Transcript	ENST00000635293.1	nonsense_mediated_decay
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000714356.1	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000714357.1	protein_coding
.	17:7676154-7676154	A	3_prime_UTR_variant, NMD_transcript_variant	TP53	ENSG00000141510	Transcript	ENST00000714358.1	nonsense_mediated_decay
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000714359.1	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000714408.1	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000714409.1	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000905353.1	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000923566.1	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000923567.1	protein_coding

Uploaded variant	Location	Allele	Consequence	Symbol	Gene	Feature type	Feature	Biotype
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000923568.1	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000923569.1	protein_coding
.	17:7676154-7676154	A	missense_variant	TP53	ENSG00000141510	Transcript	ENST00000949117.1	protein_coding
.	18:60371535-60371535	T	missense_variant	MC4R	ENSG00000166603	Transcript	ENST00000299766.5	protein_coding
.	18:60371535-60371535	T	intron_variant, non_coding_transcript_variant	-	ENSG00000285681	Transcript	ENST00000650201.1	lncRNA
.	18:60371535-60371535	T	intron_variant, non_coding_transcript_variant	-	ENSG00000285681	Transcript	ENST00000658928.1	lncRNA

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New job

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