Manuscript Title

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In Brief

Highlights

Summary

Keywords

Introduction

Results

Discussion

Acknowledgments

Author Contributions

Author	Contributions
John Doe	
Jane Roe	

Declarations of Interest

Figure Titles and Legends

Table Titles and Legends

STAR METHODS

RESOURCE AVAILABILITY

Lead contact

Requests for access to OpenPedCan raw data and/or specimens may be directed to, and will be fulfilled by Jo Lynne Rokita (rokita@chop.edu).

Materials availability

Data and code availability

METHOD DETAILS

Biospecimen Collection

Nucleic acids extraction and library preparation

Data generation

DNA WGS Alignment

Quality Control of Sequencing Data

Germline Variant Calling

SNP calling for B-allele Frequency (BAF) generation

Somatic Mutation Calling

SNV and indel calling

VCF annotation and MAF creation

Gather SNV and INDEL Hotspots

Consensus SNV Calling

Somatic Copy Number Variant Calling (WGS samples only)

Consensus CNV Calling

Somatic Structural Variant Calling (WGS samples only)

Gene Expression

References