

Data set	Published study	Tissue type	Sample type	No. of individuals	Total WGS after exclusions	No. of individuals with ≥ 8 samples
Normal ageing haematopoiesis	Clonal dynamics of haematopoiesis across the human lifespan (Nature 2022)	Blood	Sorted single cells grown in liquid culture	12	3538	12
Foetal haemopoiesis	Lineage tracing of human development through somatic mutations (Nature 2021)	Blood	Sorted single cells grown in liquid culture	2	511	2
Lymphoid	Diverse mutational landscapes in human lymphocytes (Nature 2022)	Peripheral blood lymphocytes	Sorted single lymphocytes grown in liquid culture	6	570	6
Myeloproliferative neoplasms	Life histories of myeloproliferative neoplasms inferred from phylogenies (Nature 2022)	Blood	Colonies grown on methylcellulose agar	10	843	10
Chronic myeloid leukemia	Timing and trajectory of BCR::ABL1 driven chronic myeloid leukaemia (In press, Nature 2025)	Blood	Colonies grown on methylcellulose agar	8	759	8
Endometrium	The mutational landscape of normal human endometrial epithelium. (Nature 2020).	Endometrium	Laser capture microdissections of endometrial glands	27	249	19
Bronchial epithelium	Tobacco smoking and somatic mutations in human bronchial epithelium (Nature 2020)	Lung	Single-cell derived organoids	16	632	16
Normal colon	The landscape of somatic mutation in normal colorectal epithelial cells (Nature 2019)	Colon	Laser capture microdissections of colonic crypts	9	236	6
IBD-affected colon	Somatic evolution in non-neoplastic IBD-affected colon (Cell 2020)	Colon	Laser capture microdissections of colonic crypts	44	407	20
MUTYH-mutated colon	Inherited MUTYH mutations cause elevated somatic mutation rates and distinctive mutational signatures in normal human cells. (Nature Communications 2022).	Colon	Laser capture microdissections of colonic crypts	5	135	4