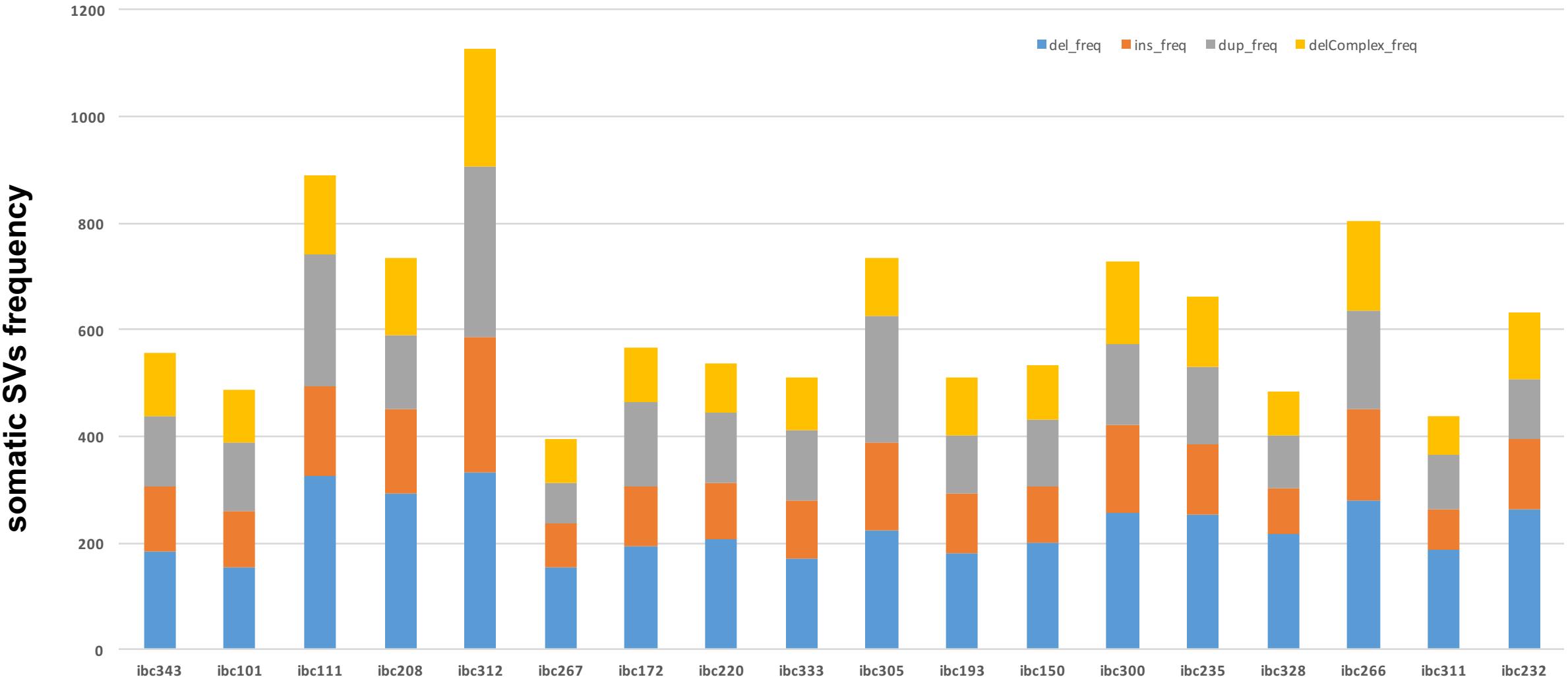


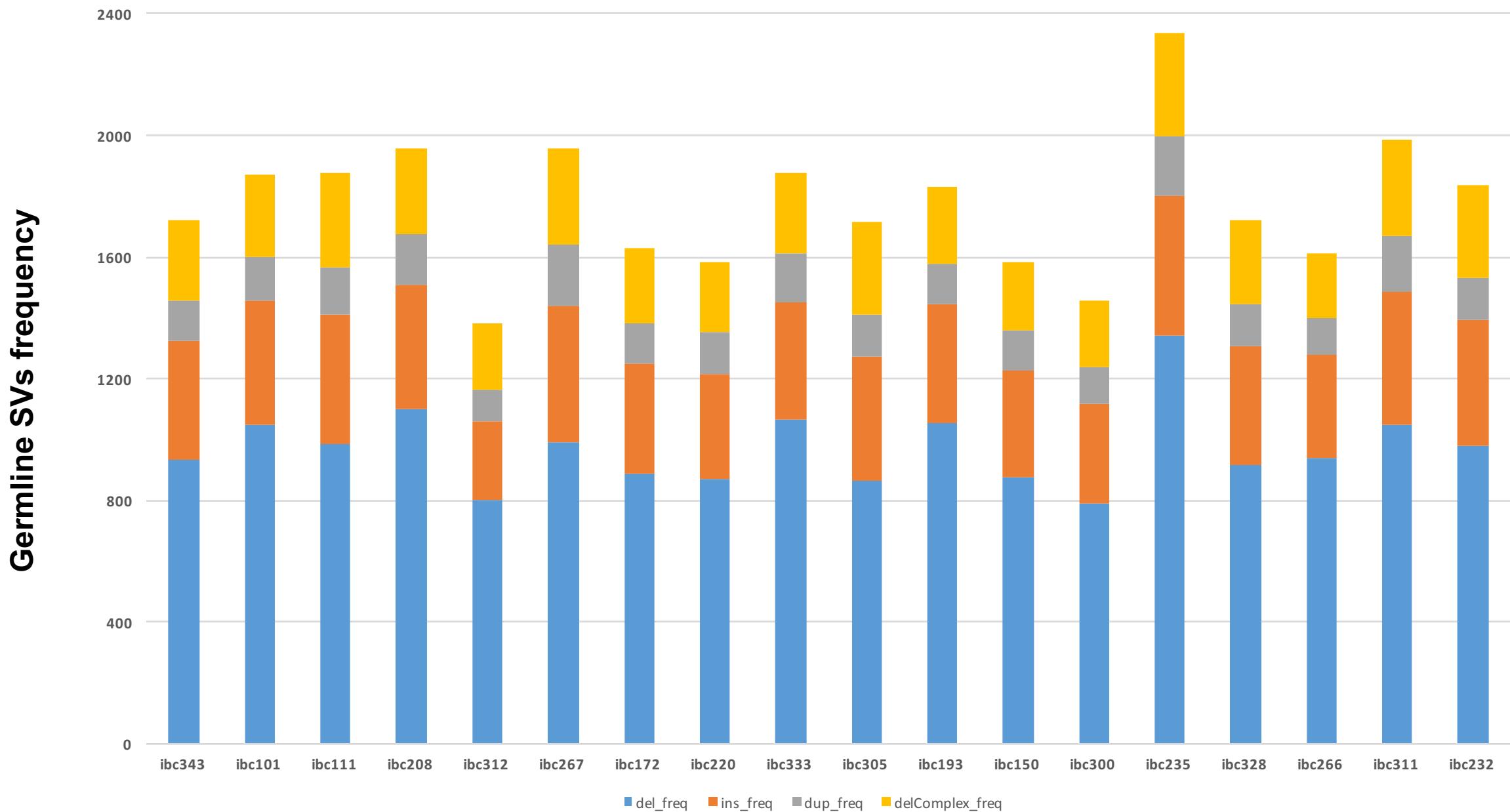
IBC update

06/23/2016

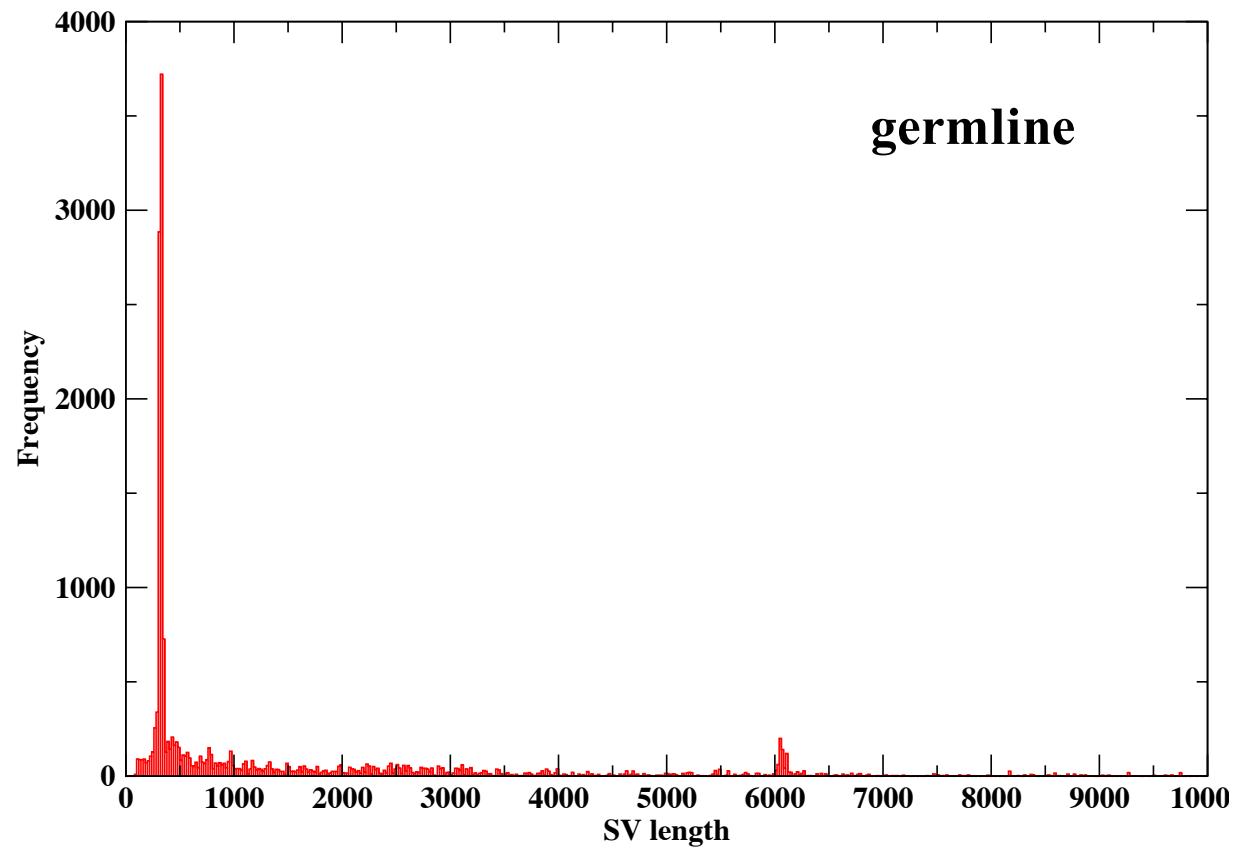
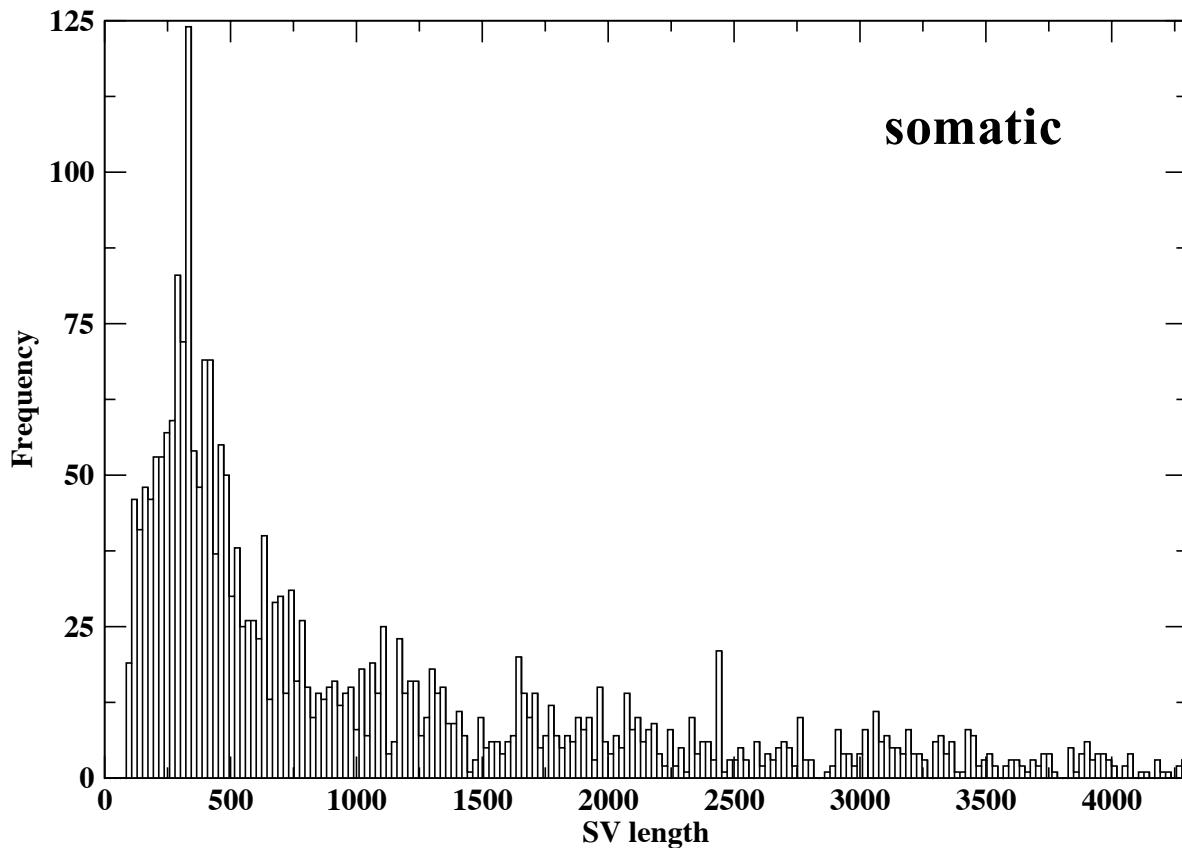
Somatic Structural Variants in IBC Samples



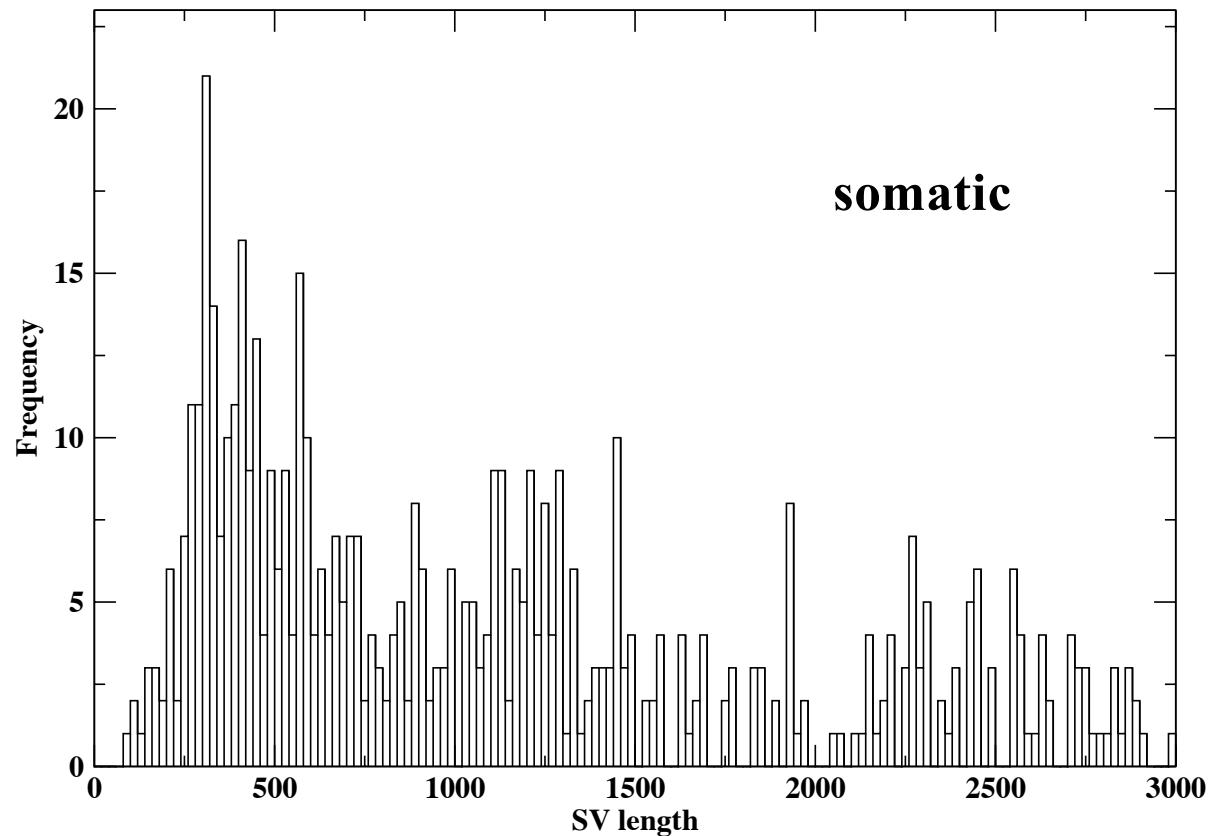
Germline Structural Variants in IBC Samples



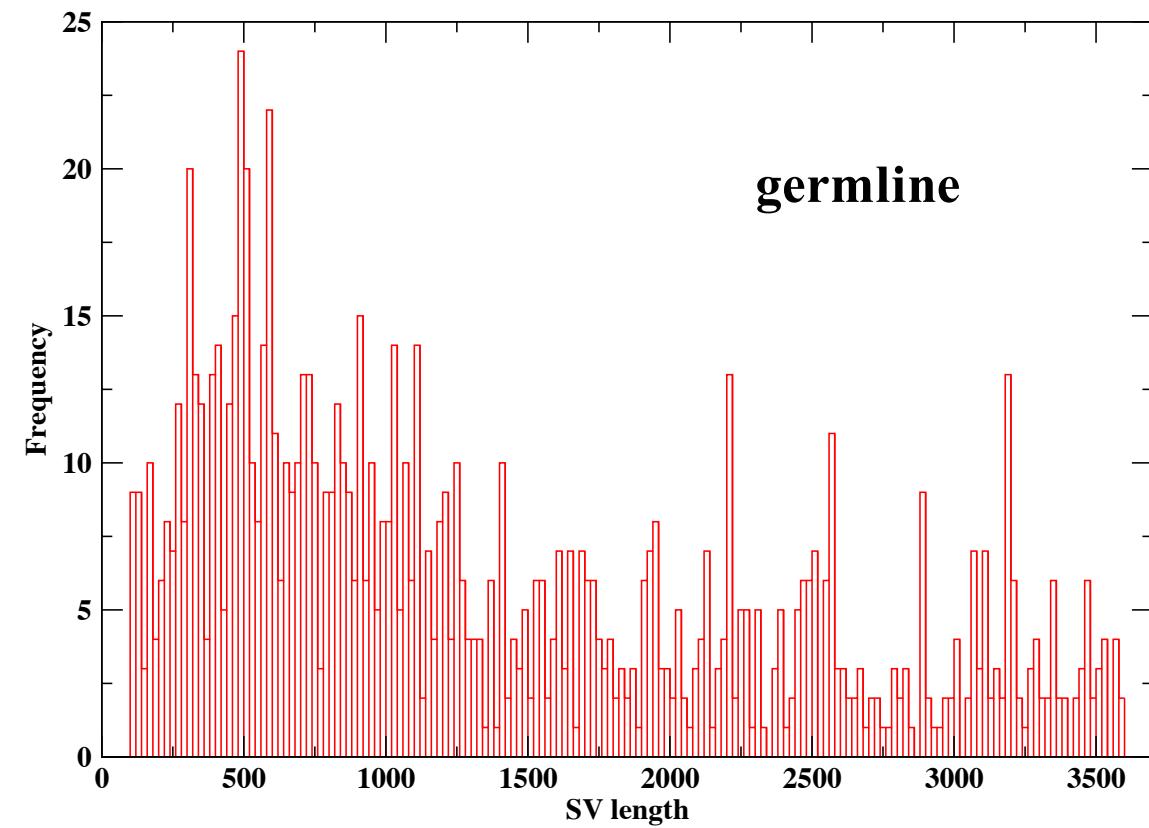
Length distribution of large deletions in IBC Samples



Length distribution of large duplications in IBC Samples

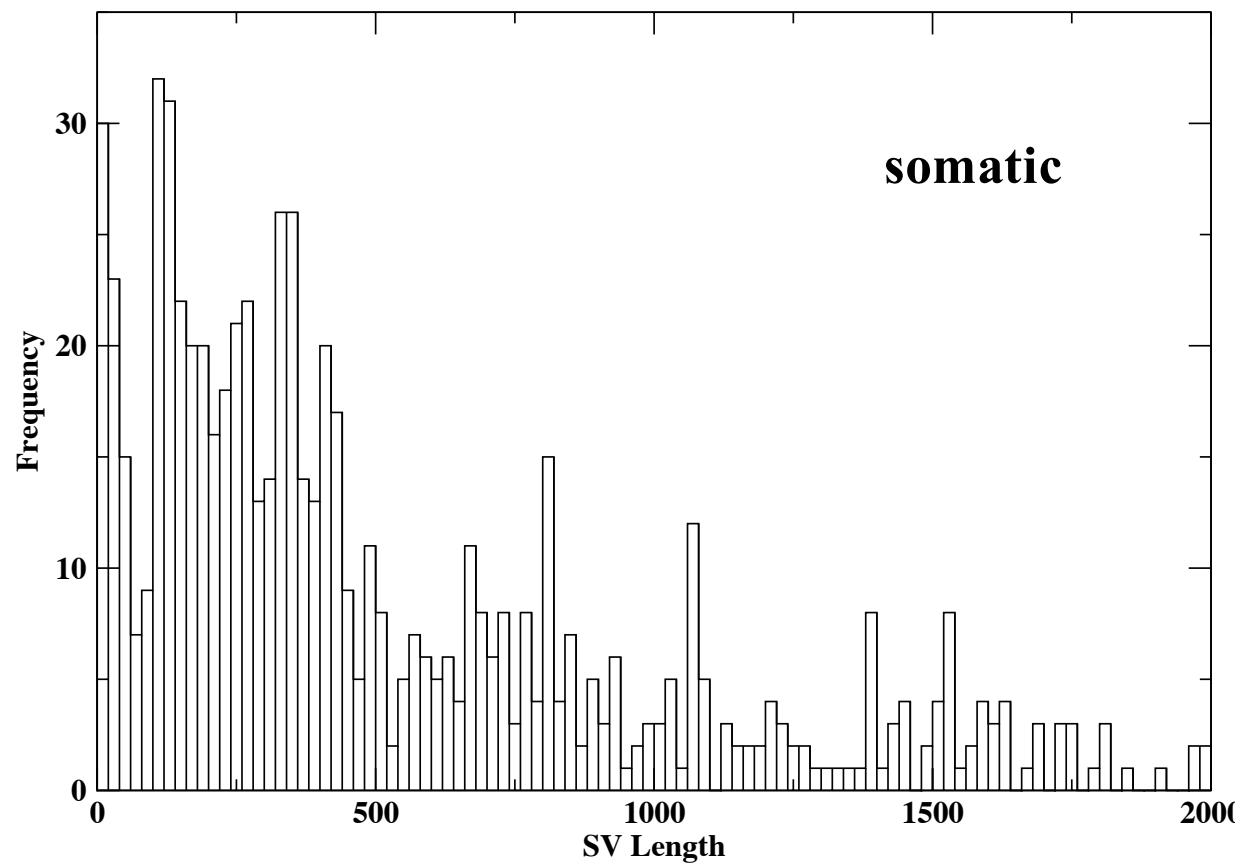


somatic

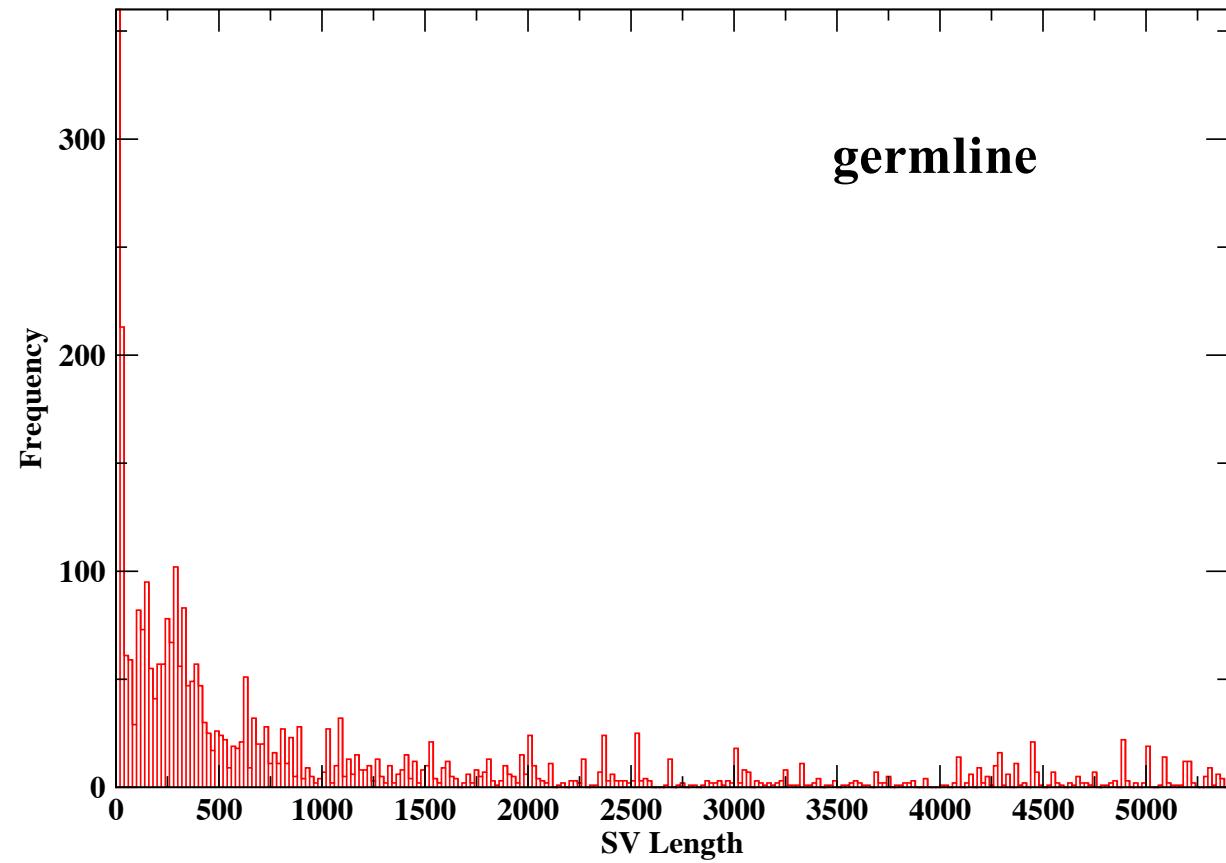


germline

Length distribution of large insertions in IBC Samples

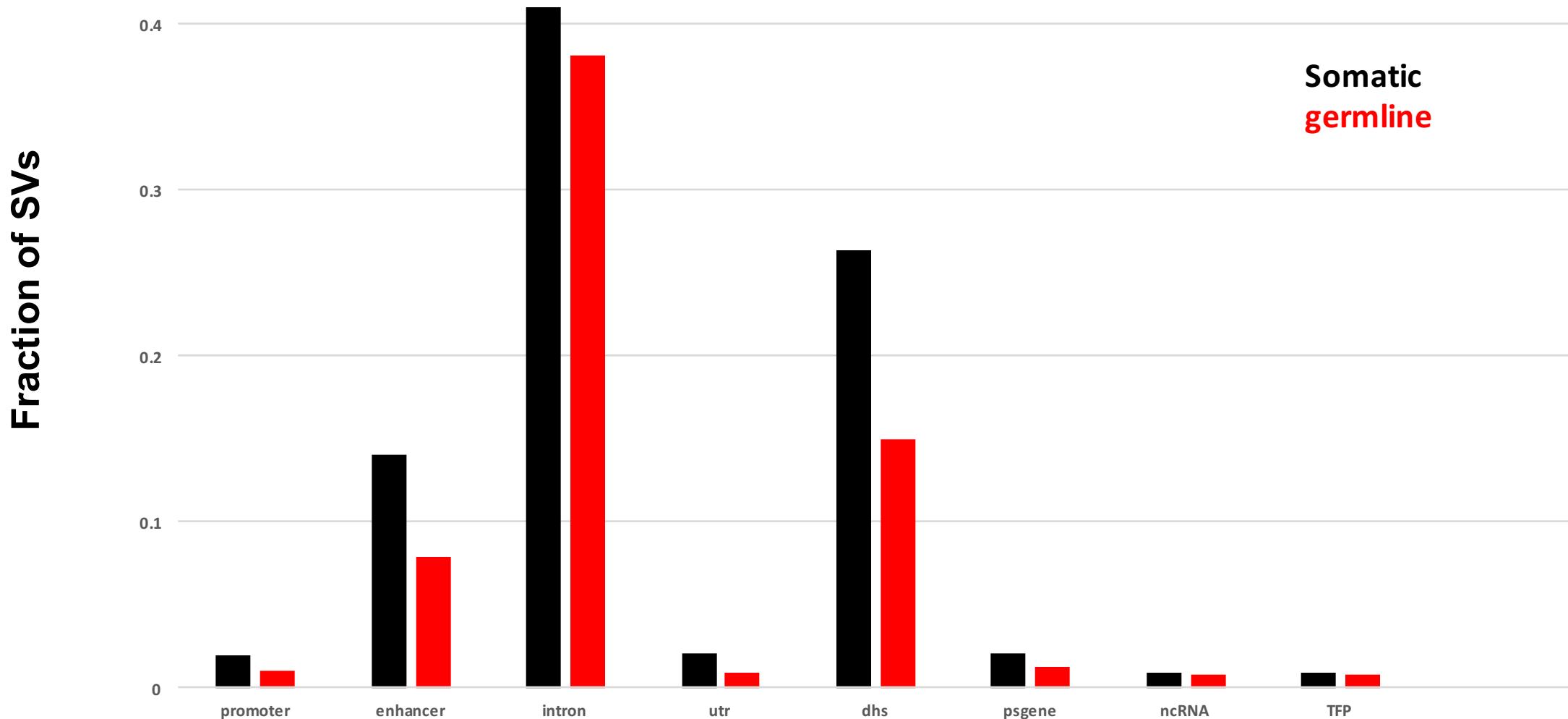


somatic

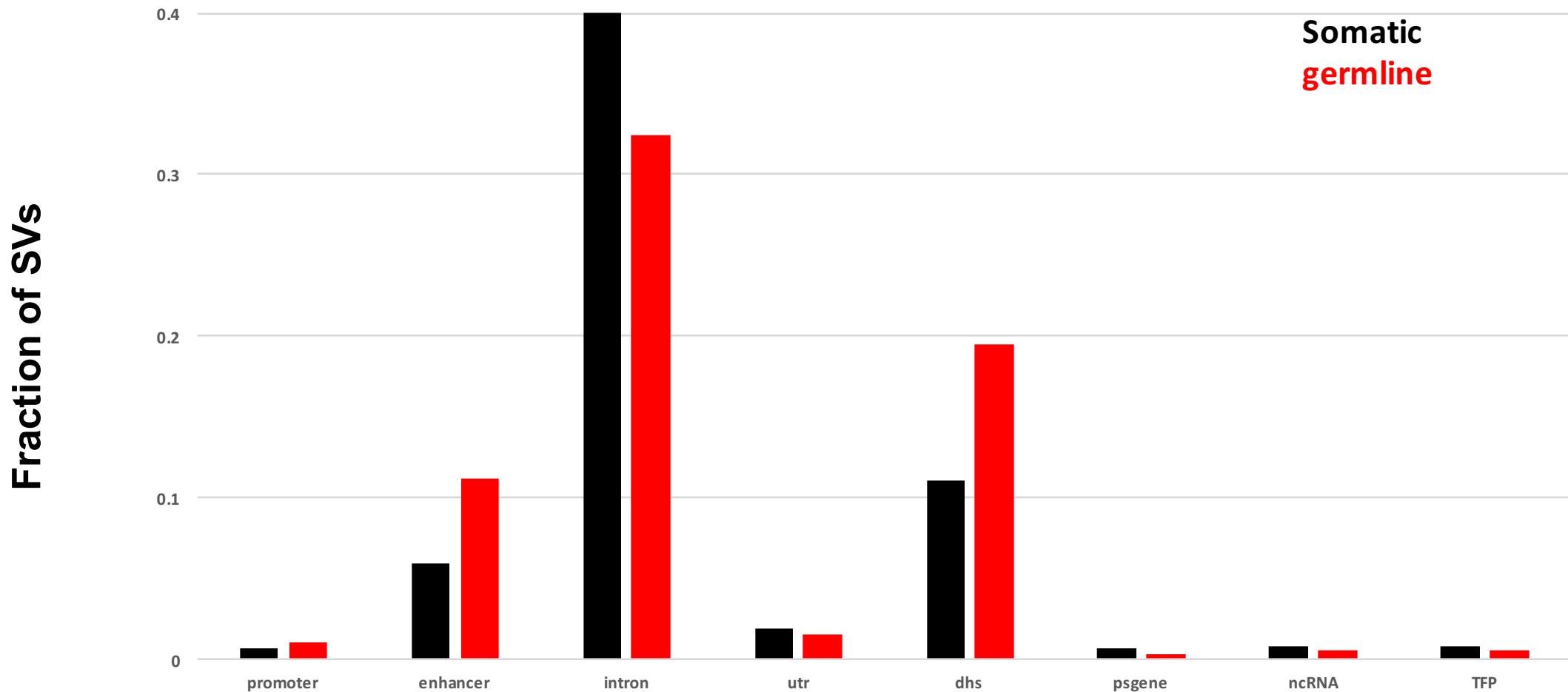


germline

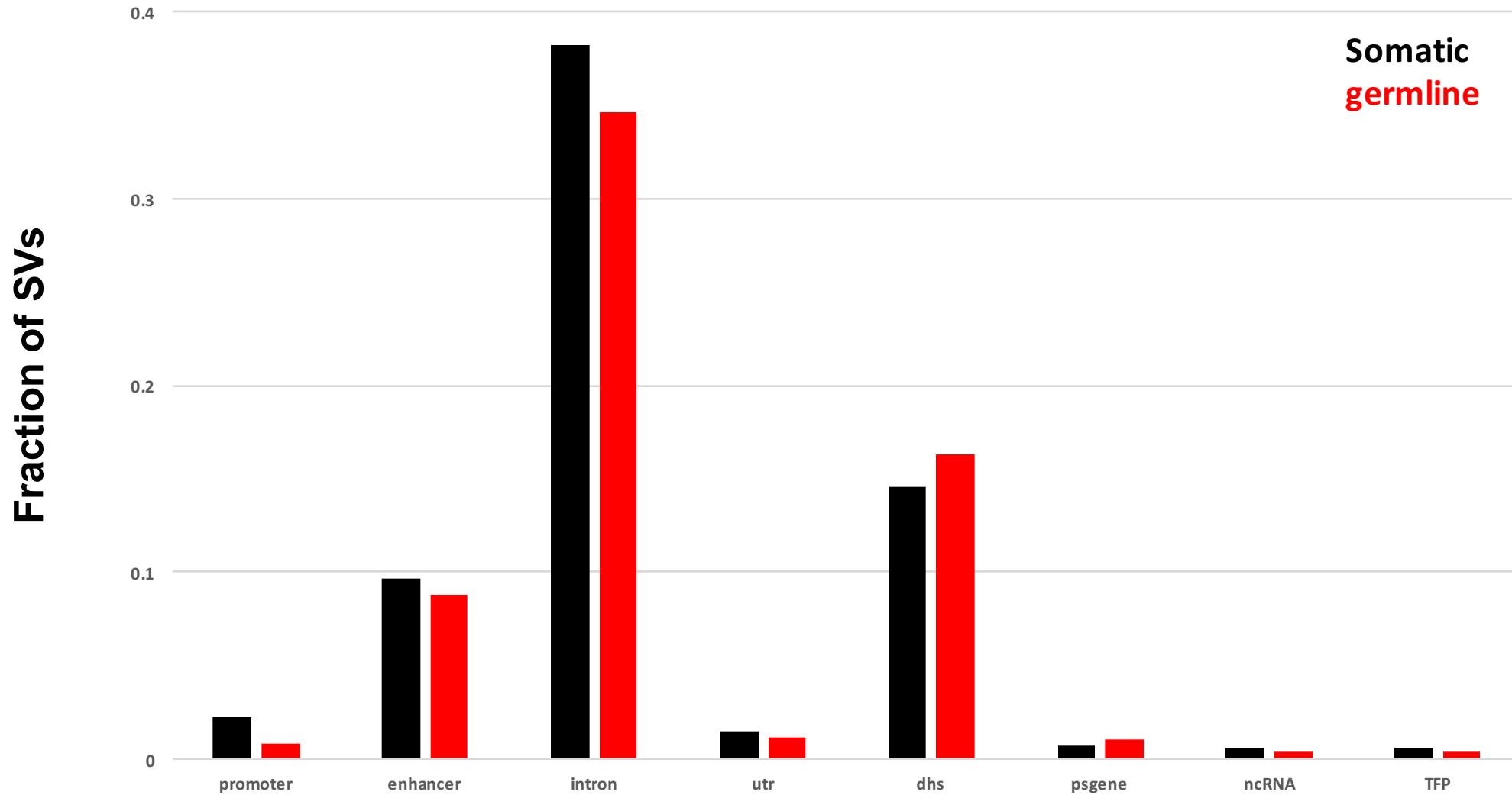
Overlap of somatic and germline DELs with functional annotations



Overlap of somatic and germline DUs with functional annotations



Overlap of somatic and germline complex DELs with functional annotations



Ongoing Work

Comparison of SV profile between IBC and non-IBC samples

SV mechanism Analysis for IBC and non-IBC samples

Integration of germline and somatic variants to characterize and compare IBC and non-IBC samples