



**Figure S2.** IGV browser views of ERVPb1 locus. Human primary monocytes using short-read RNA-seq data registered in the European Gnome-phenome Archive (EGA: accession code EGA: EGAS00001001895) from healthy 200 individuals (each 100 Africans and Europeans). Gray box and color bars indicate each read sequence and mutations to adenine (green), guanine (brown), cytosine (blue) and thymine (red).