

Appendix 4. Variants excluded from criteria BA1, BS1, and PM3 that require PM2_Supporting to be met

HGVS name	ithaID	Common name	Regions with high prevalence	PMIDs
NM_000517.6(HBA2):c.95+2_95+6delTGAGG	359	IVS I-1 (-5 bp) GAGGTGAGG>GAGG ----- donor	Mediterranean, Middle-East	26261699, 27199182

*ithaID: ID assigned by the IthaGenes database; access using <https://www.ithanet.eu/db/ithagenes?ithaID=<ithaID>>