

SVI Recommendation for in trans Criterion (PM3) - Version 1.0

Table 1. Points awarded per in *trans* proband

Classification/Zygosity of other variant ¹	Points per Proband	
	Confirmed in <i>trans</i>	Phase unknown
Pathogenic or Likely pathogenic variant	1.0	0.5 (P) 0.25 (LP)
Homozygous occurrence (<i>max point 1.0</i>)	0.5	N/A
Uncertain significance variant (<i>max point 0.5</i>)	0.25	0.0

¹All variants should be sufficiently rare (meet PM2 specification); P - Pathogenic; LP - Likely pathogenic

Table 2. Recommendation for determining the appropriate evidence strength level for PM3

PM3_Supporting	PM3	PM3_Strong	PM3_VeryStrong
0.5	1.0	2.0	4.0