

## Combining Rules

Based on Tavtigian et al, 2018 in conjunction with forthcoming points-based guidance.

Points per Criterion		Classification of Variant		
Criterion	Points	Total Points	Classification	Posterior Probability
<b>P – Very Strong</b>	8	$\geq 10$	Pathogenic	$\geq 0.99$
<b>P - Strong</b>	4	6-9	Likely Pathogenic	$\geq 0.9$ to $< 0.99$
<b>P - Moderate</b>	2	0-5	VUS	$\geq 0.10$ to $< 0.9$
<b>P - Supporting</b>	1	-6 to -1	Likely Benign	$\geq 0.001$ , $< 0.1$
<b>B - Supporting</b>	-1	-7 and below	Benign	$< 0.001$
<b>B - Strong</b>	-4			

### Additional Caveats:

- PP3+PM1 combined can reach no higher than Strong
- When PM5\_Strong is reached, do not combine PM1 to PM5