Supplementary Table 1: Concerns regarding return of genetic research results (n=191)

	Percentage of respondents' rating (%)		
Concerns	**No concern**	**Minor concern**	**Major concern**
General concerns on returning genetic research results			
Lack of pre-test genetic counselling during research recruitment	19.4	43.5	**37.2**
Lack of informed consent from research participants on return of research results	25.7	36.6	**37.7**
Potential error in genetic research results	10.5	46.1	**43.5**
Lack of resources to validate genetic research results	14.7	40.8	**44.5**
Lack of experiences/expertise in returning genetic results	26.7	36.6	**36.6**
Lack of time in returning genetic results	37.7	38.2	24.1
Potential negative implications to research participants	19.9	45.5	34.6
Ethics approval does not permit return of genetic research results	44.5	24.6	30.9
Governmental/Medical regulations do not permit return of genetic research results	52.9	23.0	24.1
Concerns regarding potential implications on research participants			
Low health literacy and basic understanding of genetic results	8.4	41.4	**50.3**
Psychological impact (e.g., stress, anxiety, depression)	4.2	36.6	**59.2**
Socio-cultural impact (e.g., social stigma)	13.6	55.5	30.9
Potential negative impact on employment	26.7	48.2	25.1
Potential negative impact on insurance	29.3	38.2	**32.5**
Potential Implications to other family members	4.7	33.0	**62.3**
Low clinical utility of genetic results in changing management	21.5	48.7	29.8
Lack of access to new therapeutics or clinical trials	17.3	36.6	**46.1**
Lack of genetic data privacy and confidentiality policy	33.5	36.6	29.8

Highlighted in bold are the top five major concerns in each category.