

Supplementary Table 1 A basic checklist of online information for service providers and potential consumers of personal genomic testing for nutrition and wellness

	Checklist Item	Tick
Service information	Name of the test	
	Cost of the test	
	Qualifications of the service provider/testing company	
	How the DNA sample is collected	
	How the results are returned to the client	
	Who is responsible for interpreting the results	
	What post-test services are available and why they may be needed	
Technical information	Explanation of nutritional genomics	
	List the genes analysed in the test	
	Explanation of why the genetic variants were selected and their relevance to health	
	Explanation of how a genetic variant is considered clinically valid	
	Current, peer-reviewed evidence referenced to support claims	
	Sample report available showing how results are presented	
Ethical information	Information about the clinical utility of the results	
	Information about the clinical validity of the test	
	Information about the potential risks of testing	
	Information about other things to consider before testing <ul style="list-style-type: none"> - Privacy and data security - Insurance implications - Family implications - Emotional implications 	
	Multi-factorial nature of health explained	
	Information written at a lay-level	