Supplementary Table 1. STROBE Statement for Swiss childhood cancer survivors invited for

home germline DNA collection.

	Item No	Recommendation	Page No
Title and abstract	1	(a) Indicate the study's design with a commonly used term in the title or the	1-2
		abstract	
		(b) Provide in the abstract an informative and balanced summary of what was	
		done and what was found	
Introduction			
Background/rationale	2	Explain the scientific background and rationale for the investigation being	2
		reported	
Objectives	3	State specific objectives, including any prespecified hypotheses	2
Methods			
Study design	4	Present key elements of study design early in the paper	2
Setting	5	Describe the setting, locations, and relevant dates, including periods of	2
		recruitment, exposure, follow-up, and data collection	
Participants	6	(a) Give the eligibility criteria, and the sources and methods of selection of	2-3
		participants. Describe methods of follow-up	
		(b) For matched studies, give matching criteria and number of exposed and	NA
		unexposed	
Variables	7	Clearly define all outcomes, exposures, predictors, potential confounders, and	3
		effect modifiers. Give diagnostic criteria, if applicable	
Data sources/	8*	For each variable of interest, give sources of data and details of methods of	2-3
measurement		assessment (measurement). Describe comparability of assessment methods if	
		there is more than one group	
Bias	9	Describe any efforts to address potential sources of bias	NA
Study size	10	Explain how the study size was arrived at	3
Quantitative variables	11	Explain how quantitative variables were handled in the analyses. If applicable,	3
		describe which groupings were chosen and why	
Statistical methods	12	(a) Describe all statistical methods, including those used to control for	3
		confounding	
		(b) Describe any methods used to examine subgroups and interactions	NA
		(c) Explain how missing data were addressed	NA
		(d) If applicable, explain how loss to follow-up was addressed	NA
		(<u>e</u>) Describe any sensitivity analyses	NA
Results			
Participants	13*	(a) Report numbers of individuals at each stage of study—eg numbers	3-4,
		potentially eligible, examined for eligibility, confirmed eligible, included in the	Fig.1
		study, completing follow-up, and analysed	
		(b) Give reasons for non-participation at each stage	Fig.1
		(c) Consider use of a flow diagram	Fig.1
Descriptive data	14*	(a) Give characteristics of study participants (eg demographic, clinical, social)	Tab.
		and information on exposures and potential confounders	

		(b) Indicate number of participants with missing data for each variable of interest	NA	
		(c) Summarise follow-up time (eg, average and total amount)	3-4, Fig.2	
Outcome data		15* Report numbers of outcome events or summary measures over time	Tab.1	
Main results	16	(a) Give unadjusted estimates and, if applicable, confounder-adjusted estimates and their	Tab.1	
		precision (eg, 95% confidence interval). Make clear which confounders were adjusted for and why they were included		
		(b) Report category boundaries when continuous variables were categorized	Tab.1	
		(c) If relevant, consider translating estimates of relative risk into absolute risk for a	NA	
		meaningful time period		
Other analyses 1	17	Report other analyses done-eg analyses of subgroups and interactions, and sensitivity	NA	
		analyses		
Discussion				
Key results	18	Summarise key results with reference to study objectives		
Limitations	19	Discuss limitations of the study, taking into account sources of potential bias or	7	
		imprecision. Discuss both direction and magnitude of any potential bias		
Interpretation 2	20	Give a cautious overall interpretation of results considering objectives, limitations,	7-8	
		multiplicity of analyses, results from similar studies, and other relevant evidence		
Generalisability	21	Discuss the generalisability (external validity) of the study results	8	
Other informatio	n			
Funding	22	Give the source of funding and the role of the funders for the present study and, if	8	
		applicable, for the original study on which the present article is based		

*Give information separately for exposed and unexposed groups.

Note: An Explanation and Elaboration article discusses each checklist item and gives methodological background and published examples of transparent reporting. The STROBE checklist is best used in conjunction with this article (freely available on the Web sites of PLoS Medicine at http://www.plosmedicine.org/, Annals of Internal Medicine at http://www.annals.org/, and Epidemiology at http://www.epidem.com/). Information on the STROBE Initiative is available at http://www.strobe-statement.org.