



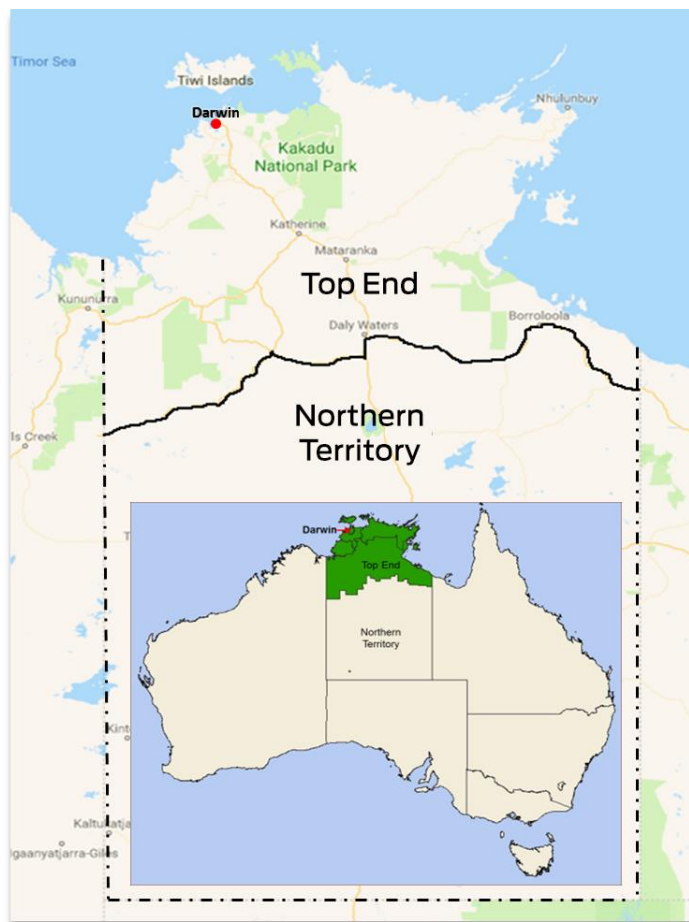
## **Supporting Information**

### **Supplementary figures and table**

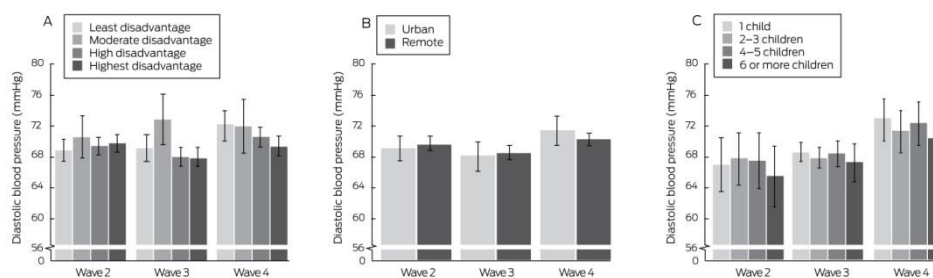
**This appendix was part of the submitted manuscript and has been peer reviewed.  
It is posted as supplied by the authors.**

Appendix to: Juonala M, Sjöholm P, Pahkala K, et al. The Australian Aboriginal Birth Cohort study: socio-economic status at birth and cardiovascular risk factors to 25 years of age. *Med J Aust* 2019; doi: 10.5694/mja2.50285.

**Figure 1. Overview map of the area from which the participants in the Australian Aboriginal Birth Cohort study were recruited\***



**Figure 2. Relationship between diastolic blood pressure and socio-economic variables in the Australian Aboriginal Birth Cohort study.\* A. Residence at birth: IRSEO; B. Residence at birth: remoteness; C. Mother's parity at birth**



IRSEO = Indigenous Relative Socioeconomic Outcomes.

\* Least square means with 95% confidence intervals. Linear mixed models also included sex, study wave, and body mass index as variables. Interactions: wave\*IRSEO,  $P = 0.06$ ; wave\*remoteness,  $P = 0.29$ ; wave\*parity,  $P = 0.42$ .

**Table. Attrition analyses of the characteristics of the participants and non-participants in Waves 3 and 4 of the Australian Aboriginal Birth Cohort study**

Variable	Wave 3			Wave 4		
	Non-participants*	Participants	<i>P</i>	Non-participants*	Participants	<i>P</i>
Number	128 (22%)	442 (78%)		147 (26%)	423 (74%)	
Age at Wave 2 (years), mean (SD)	11.3 (1.3)	10.9 (1.2)	0.005	11.1 (1.3)	11.0 (1.2)	0.19
Sex (males)	40 (64%)	221 (50%)	0.005	98 (67%)	205 (48%)	< 0.001
IRSEO at birth			0.011			< 0.001
Least disadvantage	40 (31%)	80 (18%)		49 (33%)	71 (17%)	
Moderate disadvantage	4 (3%)	26 (5.9%)		9 (6%)	21 (5.0%)	
High disadvantage	42 (33%)	159 (36%)		44 (30%)	157 (37%)	
Highest disadvantage	50 (39%)	177 (40%)		45 (31%)	175 (41%)	
Residence at birth			0.005			< 0.001
Urban	36 (28%)	65 (14%)		42 (29%)	59 (14%)	
Remote	92 (72%)	377 (85%)		105 (71%)	364 (86%)	
Mother's parity at birth			0.35			0.042
One child	41 (32%)	149 (34%)		47 (32%)	144 (34%)	
2–3 children	58 (45%)	169 (38%)		71 (48%)	155 (37%)	
4–5 children	23 (18%)	87 (10%)		23 (16%)	87 (20%)	
6 or more children	6 (5%)	37 (8.4%)		6 (4%)	37 (8.7%)	

IRSEO = Indigenous Relative Socioeconomic Outcomes; SD = standard deviation.

\* Participated in Wave 2, but did not participate in the indicated Wave.