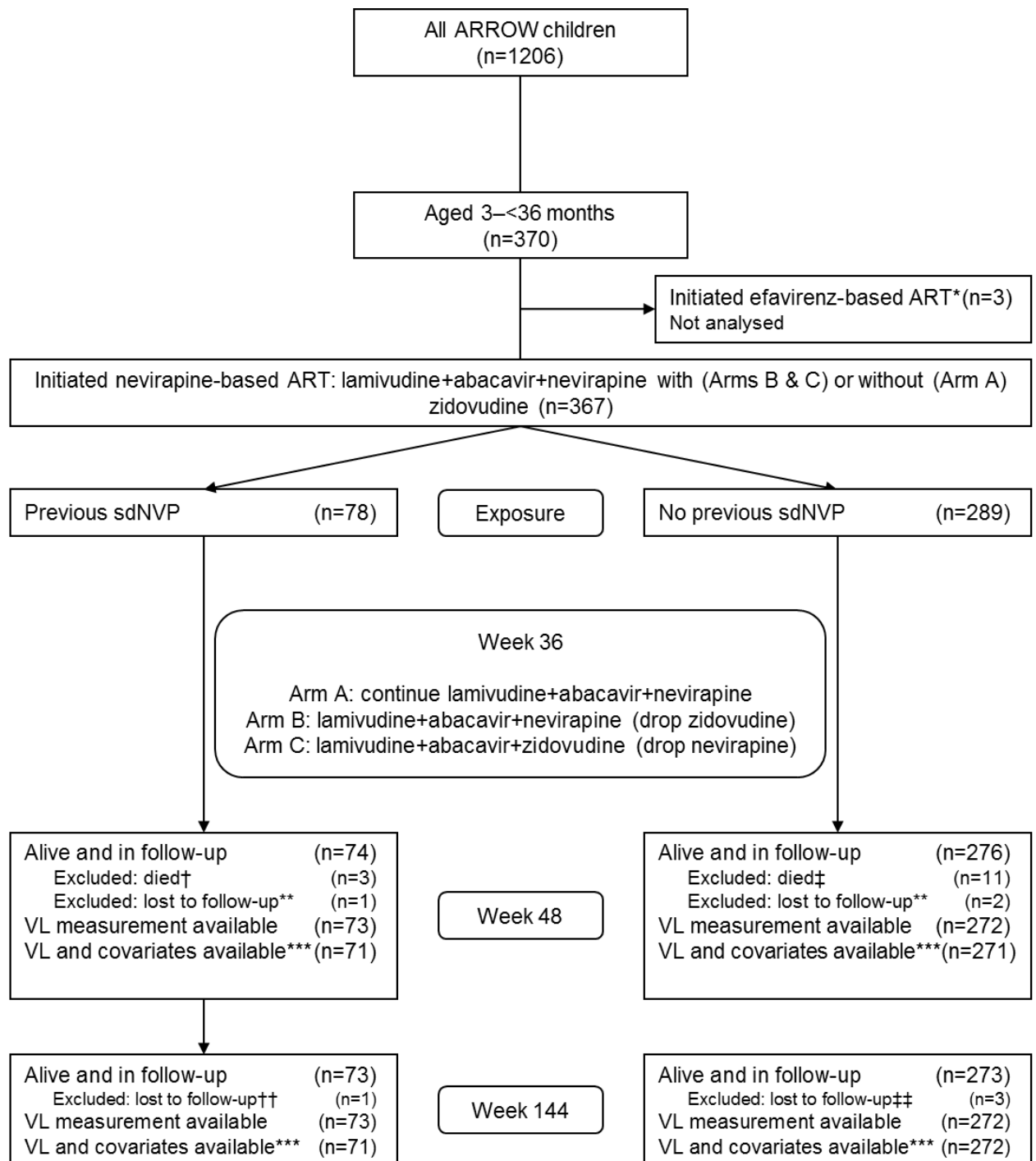


**Supplementary Table 1 Effects on week 144 suppression (VL <80 copies/ml) of pre-ART VL, sdNVP, age at ART initiation and ART-strategy randomisation – interaction model**

	OR (95% CI)	P
<b>Interaction model</b>		
Pre-ART VL (per log <sub>10</sub> higher)		
sdNVP	0.21 [0.07-0.61]	0.004
No sdNVP	0.70 [0.46-1.04]	0.08
Heterogeneity		0.04
sdNVP exposure at VL=6 log <sub>10</sub> (yes vs no)	1.92 [0.95-3.87]	0.07
Age at ART initiation (per year younger)		
2NRTI+NNRTI (Arms A and B)	0.47 [0.28-0.78]	0.004
3NRTI (Arm-C)	1.23 [0.70-2.14]	0.47
Heterogeneity		0.01
3NRTI vs 2NRTI+NNRTI aged 1 year	1.23 [0.62-2.46]	0.55

Effect from adding additional variables in main model (Table 2) into this interaction model similar to in main model (data not shown).

Supplementary Figure 1 Patient disposition



\* Aged 32, 35, 35 months

\*\* All lost to follow-up <24 weeks

\*\*\* For the remaining children, pre-ART VL was not available

† 2 died <24 weeks; latest VL in the other child was 586 copies/ml

†† Latest VL 327742 copies/ml

‡ 6 died <24 weeks; latest VLs in the remainder were <80 (n=1), 148 (n=1) and ≥10000 (n=3) copies/ml

‡‡ Latest VL <80 (n=2) and 186038 copies/ml (n=1)