

5,168 adult HIV patients in The Danish HIV Cohort Study seen in one of the eight centres before 1 January 2009

115 HIV patients excluded due to a diagnosis of cancer before index date

HIV: control population ratio = 1:10

5,053 HIV patients included

50,530 population controls included

5,053 fathers of HIV patients

5,053 mothers of HIV patients

50,530 mothers of population controls

50,530 fathers of population controls

Excluded parents of HIV patients:

Excluded because offspring were born before 1 January 1952:

Not traceable and excluded:

Fathers and mothers of HIV infected siblings (only count once)

Excluded because the parent were not alive or did not have residency in DK after index date:

Excluded due to cancer diagnosis before index date:

Excluded parents of population controls:

Excluded because offspring were born before 1 January 1952:

Not traceable and excluded:

Fathers and mothers of population control siblings (only count once):

Excluded because the parent were not alive or did not have residency in DK after index date:

Excluded due to cancer diagnosis before index date:

1,047 (20.7%)



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10,470 (79.3%)



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1,558 (30.8%)

1,387 (27.4%)

15 (0.3%)

17 (0.3%)

2 (<0.1%)

3 (0.1%)

3 (<0.1%)

13 (0.2%)

6,822 (13.5%)

437 (0.9%)

13 (<0.1%)

83 (1.6%)

7,589 (15.0)

446 (0.9%)

41 (0.1%)

55 (0.1%)

2,428 fathers of HIV patients included

2,586 mothers of HIV patients included

32,705 mothers of population controls included

31,929 fathers of population control included