

SBS4 Contribution
(sSNV rate per GB)

$s = 0.02 \text{ GB}^{-1}\text{year}^{-1}$

$P = 0.071$

Age accum. rate = $0.02/(\text{GB}\cdot\text{year})$, 95% CI = $[-0.02, 0.05]$

IHD excess SNVs = $52.56/\text{GB}$, 95% CI = $[-5.18, 110.24]$

condition

Control

IHD

0

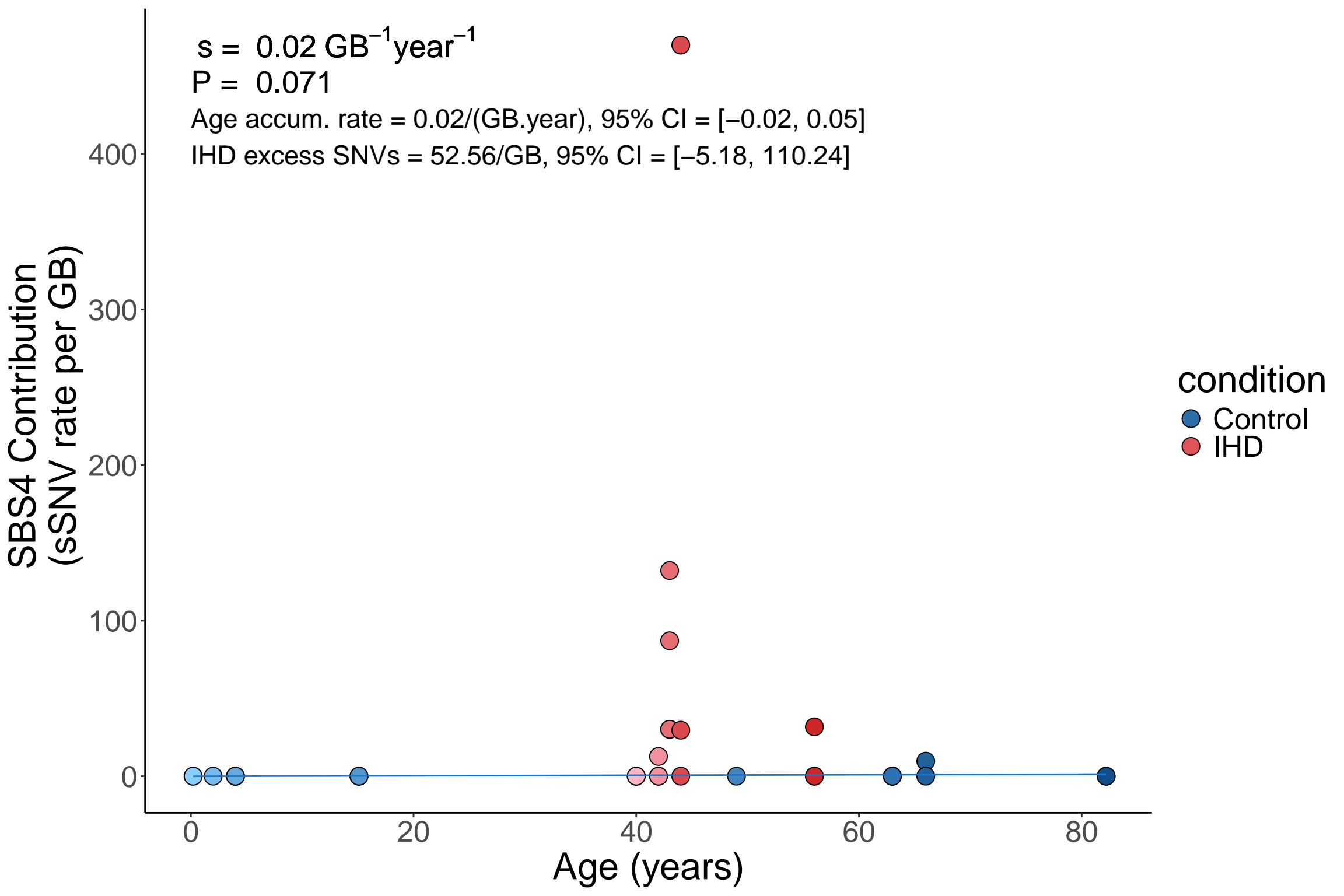
20

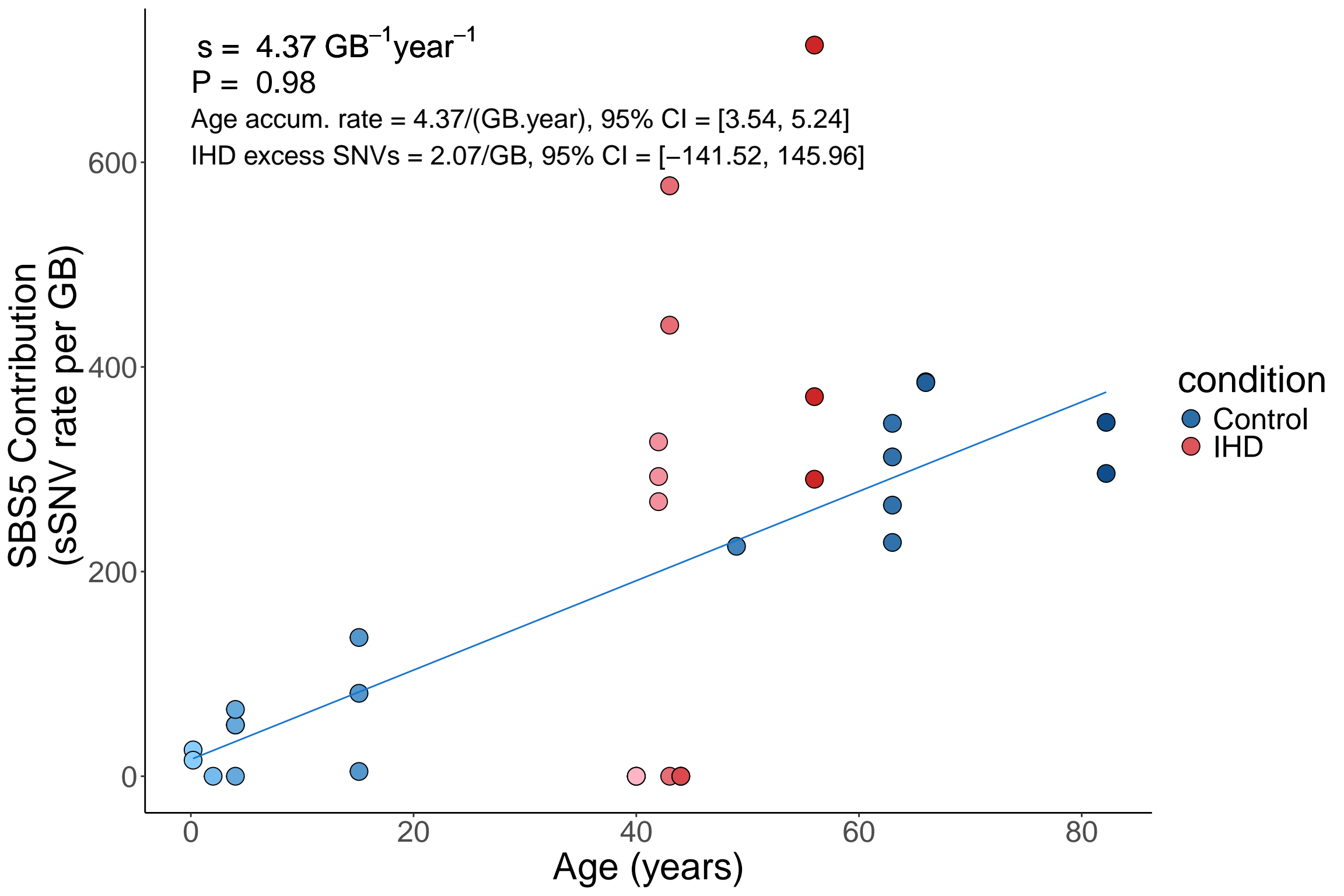
40

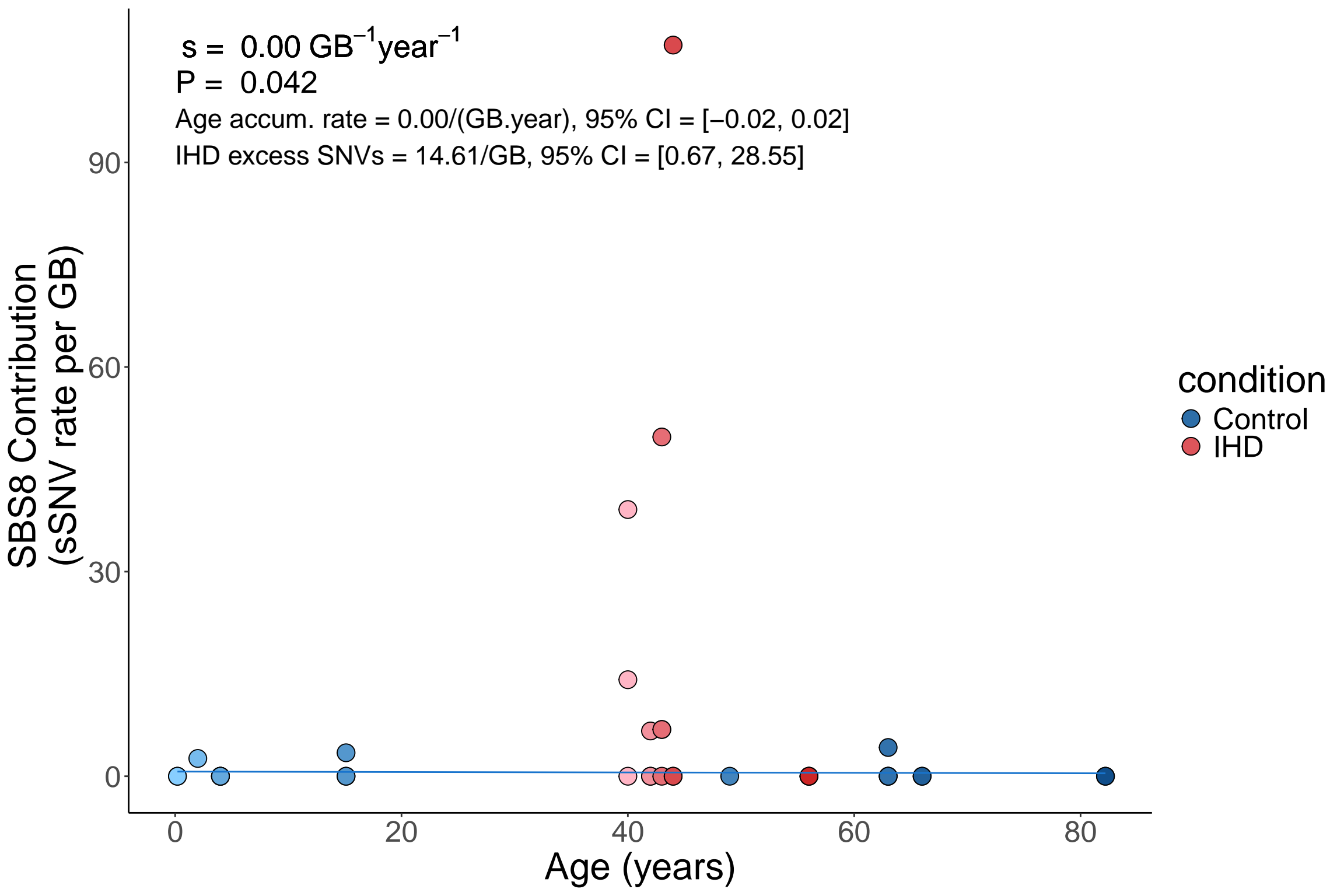
60

80

Age (years)







SBS30 Contribution
(sSNV rate per GB)

$s = -0.04 \text{ GB}^{-1}\text{year}^{-1}$

$P = 0.030$

Age accum. rate = $-0.04/(\text{GB}\cdot\text{year})$, 95% CI = $[-0.08, 0.00]$

IHD excess SNVs = 61.41/GB, 95% CI = $[7.98, 114.75]$

condition

Control

IHD

200
100
0

0

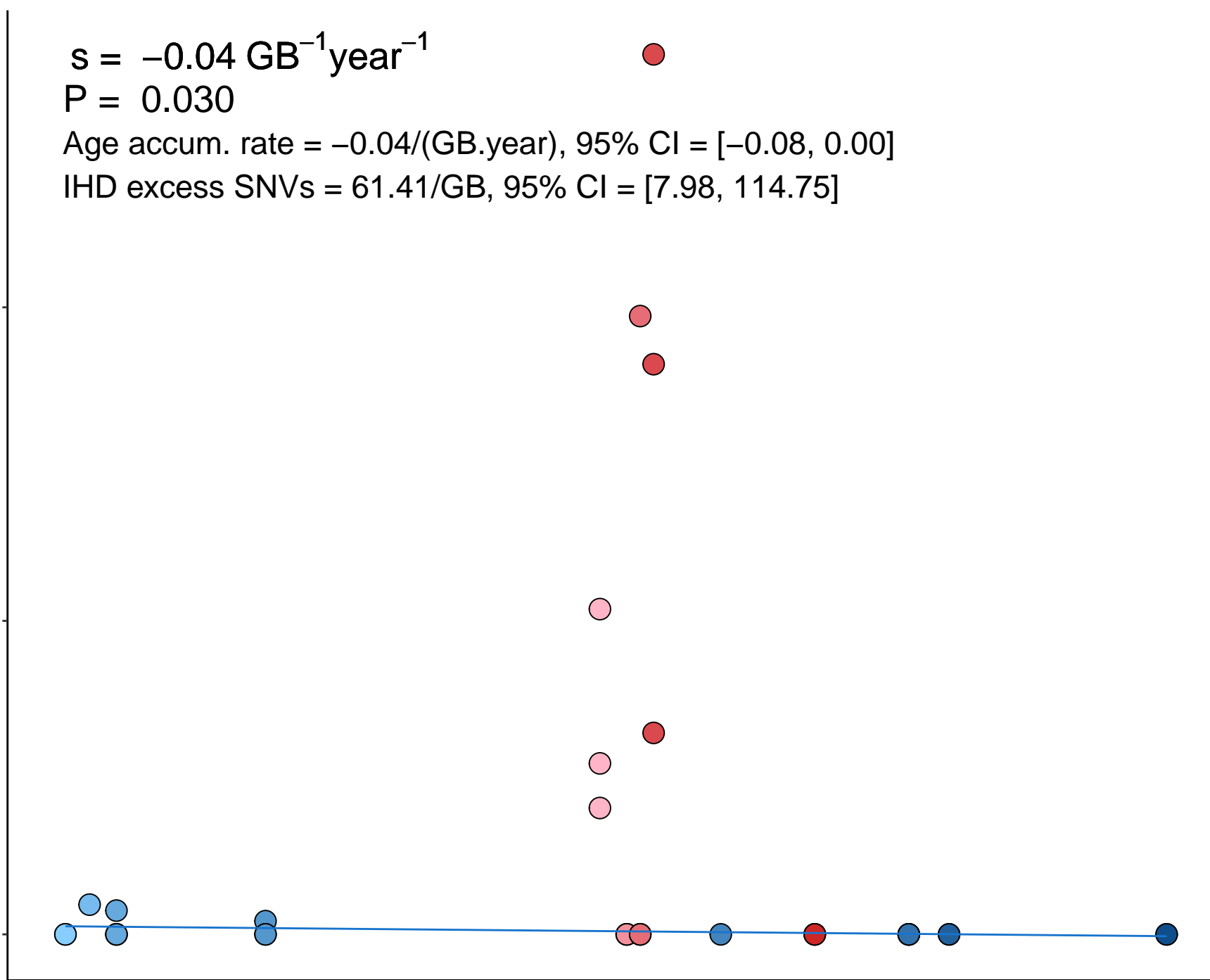
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40

60

80

Age (years)



SBS32 Contribution
(sSNV rate per GB)

$$s = -0.05 \text{ GB}^{-1}\text{year}^{-1}$$

$$P = 0.034$$

Age accum. rate = $-0.05/(\text{GB}\cdot\text{year})$, 95% CI = $[-0.13, 0.03]$

IHD excess SNVs = 35.53/GB, 95% CI = $[3.61, 67.38]$

condition

Control

IHD

0

20

40

60

80

Age (years)

0

50

100

150

0

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SBS44 Contribution
(sSNV rate per GB)

$s = 0.00 \text{ GB}^{-1}\text{year}^{-1}$

$P = 0.028$

Age accum. rate = $0.00/(\text{GB}\cdot\text{year})$, 95% CI = $[-0.01, 0.00]$

IHD excess SNVs = $30.77/\text{GB}$, 95% CI = $[4.33, 57.20]$

condition

Control

IHD

0

20

40

60

80

Age (years)

0

50

100

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