## Lambert2013\_DBP

Exposure = DBP, Outcome = AlzD (Lambert2013)

| SNP | CHR | POS | EA | | OA | | EAF | | Beta | | SE | | PVAL | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome | |
| rs10050092 | 4 | 120,532,085 | T | T | C | C | 0.66 |  | 0.13 | 0.01 | 0.02 | 0.02 | 8.6e-13 | 0.60550 | |
| rs12646525 | 4 | 120,502,461 | T | T | C | C | 0.22 |  | -0.10 | 0.00 | 0.02 | 0.02 | 6.7e-06 | 0.99440 | |
| rs17355550 | 4 | 120,416,096 | T | T | C | C | 0.97 |  | 0.14 | -0.10 | 0.05 | 0.05 | 4.1e-03 | 0.05273 | |
| rs66887589 | 4 | 120,509,279 | T | T | C | C | 0.52 |  | -0.16 | 0.00 | 0.02 | 0.02 | 1.8e-20 | 0.87620 | |
| rs80223330 | 4 | 120,423,094 | A | A | G | G | 0.14 |  | 0.10 | 0.04 | 0.03 | 0.03 | 1.2e-04 | 0.19950 | |

## Lambert2013\_SBP

Exposure = SBP, Outcome = AlzD (Lambert2013)

| SNP | EA | OA | N | | EAF | | Beta | | SE | | PVAL | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome |
| rs12646525 | T | C | T | 74,046 | 0.22 |  | -0.18 | 0.00 | 0.04 | 0.02 | 7.4e-07 | 0.60 |
| rs17355550 | T | C | T | 74,046 | 0.97 |  | 0.44 | -0.10 | 0.09 | 0.05 | 4.2e-07 | 0.99 |
| rs7672519 | T | C | T | 74,046 | 0.48 |  | 0.20 | 0.01 | 0.03 | 0.02 | 9.7e-11 | 0.05 |
| rs80223330 | A | G | A | 74,046 | 0.14 |  | 0.12 | 0.04 | 0.05 | 0.03 | 8.4e-03 | 0.88 |

Exposure = DBP, Outcome = AlzD (Wightman2021)

| SNP | EA | OA | N | | EAF | | Beta | | SE | | PVAL | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome |
| rs10050092 | T | C | 754,583 | 398,058 | 0.66 | 0.68 | 0.13 | 0.00 | 0.02 | 0.01 | 8.6e-13 | 0.77 |
| rs12646525 | T | C | 746,319 | 398,058 | 0.22 | 0.25 | -0.10 | 0.02 | 0.02 | 0.01 | 6.7e-06 | 0.12 |
| rs17355550 | T | C | 746,320 | 397,167 | 0.97 | 0.96 | 0.14 | -0.04 | 0.05 | 0.03 | 4.1e-03 | 0.11 |
| rs66887589 | T | C | 754,581 | 398,058 | 0.52 | 0.54 | -0.16 | 0.01 | 0.02 | 0.01 | 1.8e-20 | 0.20 |
| rs80223330 | A | G | 749,960 | 398,058 | 0.14 | 0.16 | 0.10 | 0.00 | 0.03 | 0.01 | 1.2e-04 | 0.99 |

## Wightman2021\_SBP

Exposure = SBP, Outcome = AlzD (Wightman2021)

| SNP | EA | OA | N | | EAF | | Beta | | SE | | PVAL | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome |
| rs12646525 | T | C | 726,888 | 398,058 | 0.22 | 0.25 | -0.18 | 0.02 | 0.04 | 0.01 | 7.4e-07 | 0.12 |
| rs17355550 | T | C | 726,889 | 397,167 | 0.97 | 0.96 | 0.44 | -0.04 | 0.09 | 0.03 | 4.2e-07 | 0.11 |
| rs7672519 | T | C | 735,151 | 324,054 | 0.48 | 0.47 | 0.20 | -0.01 | 0.03 | 0.01 | 9.7e-11 | 0.31 |
| rs80223330 | A | G | 730,528 | 398,058 | 0.14 | 0.16 | 0.12 | 0.00 | 0.05 | 0.01 | 8.4e-03 | 0.99 |

Exposure = DBP, Outcome = AlzD (Bellenguez2019)

| SNP | CHR | POS | EA | | OA | | EAF | | Beta | | SE | | PVAL | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome |
| rs10050092 | 4 | 119,610,930 | T | T | C | C | 0.66 | 0.67 | 0.13 | 0.00 | 0.02 | 0.01 | 8.6e-13 | 0.7797 |
| rs12646525 | 4 | 119,581,306 | T | T | C | C | 0.22 | 0.22 | -0.10 | 0.00 | 0.02 | 0.01 | 6.7e-06 | 0.9814 |
| rs17355550 | 4 | 119,494,941 | T | T | C | C | 0.97 | 0.97 | 0.14 | 0.00 | 0.05 | 0.02 | 4.1e-03 | 0.8560 |
| rs66887589 | 4 | 119,588,124 | T | T | C | C | 0.52 | 0.52 | -0.16 | 0.00 | 0.02 | 0.01 | 1.8e-20 | 0.6098 |
| rs80223330 | 4 | 119,501,939 | A | A | G | G | 0.14 | 0.14 | 0.10 | 0.01 | 0.03 | 0.01 | 1.2e-04 | 0.5460 |

Exposure = SBP, Outcome = AlzD (Bellenguez2019)

| SNP | CHR | POS | EA | | OA | | EAF | | Beta | | SE | | PVAL | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome | exposure | outcome |
| rs12646525 | 4 | 119,581,306 | T | T | C | C | 0.22 | 0.22 | -0.18 | 0.00 | 0.04 | 0.01 | 7.4e-07 | 0.9814 |
| rs17355550 | 4 | 119,494,941 | T | T | C | C | 0.97 | 0.97 | 0.44 | 0.00 | 0.09 | 0.02 | 4.2e-07 | 0.8560 |
| rs7672519 | 4 | 119,622,957 | T | T | C | C | 0.48 | 0.49 | 0.20 | 0.00 | 0.03 | 0.01 | 9.7e-11 | 0.6076 |
| rs80223330 | 4 | 119,501,939 | A | A | G | G | 0.14 | 0.14 | 0.12 | 0.01 | 0.05 | 0.01 | 8.4e-03 | 0.5460 |