***g003.sas: The odds ratio, empirical logistic transform (fixed effects)***
***Variables***

| *variable* | *LABEL* |
|---|---|
| *id* | Study ID |
| *n* | Sample size |
| *oddsratio* | Odds ratio |
| *or95cil* | Odds ratio, 95% CI, lower limit |
| *or95ciu* | Odds ratio, 95% CI, upper limit |
| *p1* | Prevalence of + for rsfMRI |
| *p2* | Prevalence of + for comparative |
| *se* | SE of the log odds ratio |

***g003.sas: The odds ratio, empirical logistic transform (fixed effects)***
***Sorted by id***

| *Obs* | *id* | *n* | *p1* | *p2* | *oddsratio* | *or95cil* | *or95ciu* |
|---:|---|---:|---:|---:|---:|---:|---:|
| *1* | Anzellotti 2010 | 1 | 1.00000 | 1.00000 | 3.000 | 0.0190 | 473.10 |
| *2* | Barron 2014 | 23 | 1.00000 | 0.91304 | 8.600 | 0.1379 | 536.34 |
| *3* | Bettus 2010 | 44 | 0.59091 | 0.50000 | 3.022 | 0.8890 | 10.27 |
| *4* | Boerwinkle 2017 | 36 | 0.94444 | 0.80556 | 0.733 | 0.0317 | 16.98 |
| *5* | Boerwinkle 2019 | 64 | 0.39063 | 0.35938 | 165.000 | 22.7310 | 1197.71 |
| *6* | Chen 2017 | 42 | 0.76190 | 0.85714 | 8.446 | 1.4491 | 49.23 |
| *7* | Gnanadas 2017 | 6 | 0.83333 | 0.83333 | 1.000 | 0.0248 | 40.28 |
| *8* | Hunyadi 2014 | 10 | 0.70000 | 0.70000 | 0.184 | 0.0069 | 4.86 |
| *9* | Hunyadi 2015a | 18 | 0.61111 | 0.61111 | 0.040 | 0.0018 | 0.88 |
| *10* | Hunyadi 2015b | 12 | 1.00000 | 0.75000 | 2.714 | 0.0447 | 164.95 |
| *11* | Jann 2008 | 8 | 1.00000 | 1.00000 | 17.000 | 0.1334 | 2166.90 |
| *12* | Kang 2003 | 8 | 1.00000 | 0.87500 | 5.000 | 0.0682 | 366.35 |
| *13* | Khoo 2019 | 49 | 0.48980 | 0.46939 | 4.788 | 1.4637 | 15.66 |
| *14* | Lee 2014 | 29 | 0.79310 | 0.89655 | 2.345 | 0.2521 | 21.82 |
| *15* | Morgan 2003 | 6 | 1.00000 | 1.00000 | 13.000 | 0.1005 | 1680.94 |
| *16* | Reyes 2016 | 34 | 0.91176 | 0.91176 | 1.163 | 0.0491 | 27.54 |
| *17* | Song 2006 | 2 | 1.00000 | 1.00000 | 5.000 | 0.0351 | 711.87 |
| *18* | Stufflebeam 2011 | 6 | 0.83333 | 1.00000 | 3.667 | 0.0490 | 274.53 |
| *19* | Su 2015 | 21 | 1.00000 | 1.00000 | 43.000 | 0.3470 | 5328.22 |
| *20* | Tavares 2017 | 3 | 1.00000 | 1.00000 | 7.000 | 0.0514 | 953.26 |
| *21* | Wang 2007 | 2 | 1.00000 | 1.00000 | 5.000 | 0.0351 | 711.87 |
| *22* | Weaver 2013 | 4 | 0.75000 | 1.00000 | 2.333 | 0.0298 | 182.92 |
| *23* | Yang 2015 | 11 | 1.00000 | 0.81818 | 3.800 | 0.0593 | 243.53 |
| *24* | Zhao 2019 | 6 | 1.00000 | 1.00000 | 13.000 | 0.1005 | 1680.94 |
| *25* | vanHoudt 2015 | 7 | 1.00000 | 1.00000 | 15.000 | 0.1170 | 1923.88 |

***g003.sas: The odds ratio, empirical logistic transform (fixed effects)***
***Sorted by n***

| Obs | id | n | p1 | p2 | oddsratio | or95cil | or95ciu |
|---|---|---|---|---|---|---|---|
| 1 | Anzellotti 2010 | 1 | 1.00000 | 1.00000 | 3.000 | 0.0190 | 473.10 |
| 2 | Song 2006 | 2 | 1.00000 | 1.00000 | 5.000 | 0.0351 | 711.87 |
| 3 | Wang 2007 | 2 | 1.00000 | 1.00000 | 5.000 | 0.0351 | 711.87 |
| 4 | Tavares 2017 | 3 | 1.00000 | 1.00000 | 7.000 | 0.0514 | 953.26 |
| 5 | Weaver 2013 | 4 | 0.75000 | 1.00000 | 2.333 | 0.0298 | 182.92 |
| 6 | Gnanadas 2017 | 6 | 0.83333 | 0.83333 | 1.000 | 0.0248 | 40.28 |
| 7 | Morgan 2003 | 6 | 1.00000 | 1.00000 | 13.000 | 0.1005 | 1680.94 |
| 8 | Stufflebeam 2011 | 6 | 0.83333 | 1.00000 | 3.667 | 0.0490 | 274.53 |
| 9 | Zhao 2019 | 6 | 1.00000 | 1.00000 | 13.000 | 0.1005 | 1680.94 |
| 10 | vanHoudt 2015 | 7 | 1.00000 | 1.00000 | 15.000 | 0.1170 | 1923.88 |
| 11 | Jann 2008 | 8 | 1.00000 | 1.00000 | 17.000 | 0.1334 | 2166.90 |
| 12 | Kang 2003 | 8 | 1.00000 | 0.87500 | 5.000 | 0.0682 | 366.35 |
| 13 | Hunyadi 2014 | 10 | 0.70000 | 0.70000 | 0.184 | 0.0069 | 4.86 |
| 14 | Yang 2015 | 11 | 1.00000 | 0.81818 | 3.800 | 0.0593 | 243.53 |
| 15 | Hunyadi 2015b | 12 | 1.00000 | 0.75000 | 2.714 | 0.0447 | 164.95 |
| 16 | Hunyadi 2015a | 18 | 0.61111 | 0.61111 | 0.040 | 0.0018 | 0.88 |
| 17 | Su 2015 | 21 | 1.00000 | 1.00000 | 43.000 | 0.3470 | 5328.22 |
| 18 | Barron 2014 | 23 | 1.00000 | 0.91304 | 8.600 | 0.1379 | 536.34 |
| 19 | Lee 2014 | 29 | 0.79310 | 0.89655 | 2.345 | 0.2521 | 21.82 |
| 20 | Reyes 2016 | 34 | 0.91176 | 0.91176 | 1.163 | 0.0491 | 27.54 |
| 21 | Boerwinkle 2017 | 36 | 0.94444 | 0.80556 | 0.733 | 0.0317 | 16.98 |
| 22 | Chen 2017 | 42 | 0.76190 | 0.85714 | 8.446 | 1.4491 | 49.23 |
| 23 | Bettus 2010 | 44 | 0.59091 | 0.50000 | 3.022 | 0.8890 | 10.27 |
| 24 | Khoo 2019 | 49 | 0.48980 | 0.46939 | 4.788 | 1.4637 | 15.66 |
| 25 | Boerwinkle 2019 | 64 | 0.39063 | 0.35938 | 165.000 | 22.7310 | 1197.71 |

***g003.sas: The odds ratio, empirical logistic transform (fixed effects)***
***Sorted by odds ratio***

| *Obs* | *id* | *n* | *p1* | *p2* | *oddsratio* | *or95cil* | *or95ciu* |
|---|---|---|---|---|---|---|---|
| *1* | Hunyadi 2015a | 18 | 0.61111 | 0.61111 | 0.040 | 0.0018 | 0.88 |
| *2* | Hunyadi 2014 | 10 | 0.70000 | 0.70000 | 0.184 | 0.0069 | 4.86 |
| *3* | Boerwinkle 2017 | 36 | 0.94444 | 0.80556 | 0.733 | 0.0317 | 16.98 |
| *4* | Gnanadas 2017 | 6 | 0.83333 | 0.83333 | 1.000 | 0.0248 | 40.28 |
| *5* | Reyes 2016 | 34 | 0.91176 | 0.91176 | 1.163 | 0.0491 | 27.54 |
| *6* | Weaver 2013 | 4 | 0.75000 | 1.00000 | 2.333 | 0.0298 | 182.92 |
| *7* | Lee 2014 | 29 | 0.79310 | 0.89655 | 2.345 | 0.2521 | 21.82 |
| *8* | Hunyadi 2015b | 12 | 1.00000 | 0.75000 | 2.714 | 0.0447 | 164.95 |
| *9* | Anzellotti 2010 | 1 | 1.00000 | 1.00000 | 3.000 | 0.0190 | 473.10 |
| *10* | Bettus 2010 | 44 | 0.59091 | 0.50000 | 3.022 | 0.8890 | 10.27 |
| *11* | Stufflebeam 2011 | 6 | 0.83333 | 1.00000 | 3.667 | 0.0490 | 274.53 |
| *12* | Yang 2015 | 11 | 1.00000 | 0.81818 | 3.800 | 0.0593 | 243.53 |
| *13* | Khoo 2019 | 49 | 0.48980 | 0.46939 | 4.788 | 1.4637 | 15.66 |
| *14* | Kang 2003 | 8 | 1.00000 | 0.87500 | 5.000 | 0.0682 | 366.35 |
| *15* | Song 2006 | 2 | 1.00000 | 1.00000 | 5.000 | 0.0351 | 711.87 |
| *16* | Wang 2007 | 2 | 1.00000 | 1.00000 | 5.000 | 0.0351 | 711.87 |
| *17* | Tavares 2017 | 3 | 1.00000 | 1.00000 | 7.000 | 0.0514 | 953.26 |
| *18* | Chen 2017 | 42 | 0.76190 | 0.85714 | 8.446 | 1.4491 | 49.23 |
| *19* | Barron 2014 | 23 | 1.00000 | 0.91304 | 8.600 | 0.1379 | 536.34 |
| *20* | Morgan 2003 | 6 | 1.00000 | 1.00000 | 13.000 | 0.1005 | 1680.94 |
| *21* | Zhao 2019 | 6 | 1.00000 | 1.00000 | 13.000 | 0.1005 | 1680.94 |
| *22* | vanHoudt 2015 | 7 | 1.00000 | 1.00000 | 15.000 | 0.1170 | 1923.88 |
| *23* | Jann 2008 | 8 | 1.00000 | 1.00000 | 17.000 | 0.1334 | 2166.90 |
| *24* | Su 2015 | 21 | 1.00000 | 1.00000 | 43.000 | 0.3470 | 5328.22 |
| *25* | Boerwinkle 2019 | 64 | 0.39063 | 0.35938 | 165.000 | 22.7310 | 1197.71 |

***g003.sas: The odds ratio, empirical logistic transform (fixed effects)***
***Sorted by se***

| Obs | id | n | p1 | p2 | oddsratio | or95cil | or95ciu | se |
|---|---|---|---|---|---|---|---|---|
| 1 | Khoo 2019 | 49 | 0.48980 | 0.46939 | 4.788 | 1.4637 | 15.66 | 0.60468 |
| 2 | Bettus 2010 | 44 | 0.59091 | 0.50000 | 3.022 | 0.8890 | 10.27 | 0.62425 |
| 3 | Chen 2017 | 42 | 0.76190 | 0.85714 | 8.446 | 1.4491 | 49.23 | 0.89936 |
| 4 | Boerwinkle 2019 | 64 | 0.39063 | 0.35938 | 165.000 | 22.7310 | 1197.71 | 1.01134 |
| 5 | Lee 2014 | 29 | 0.79310 | 0.89655 | 2.345 | 0.2521 | 21.82 | 1.13798 |
| 6 | Hunyadi 2015a | 18 | 0.61111 | 0.61111 | 0.040 | 0.0018 | 0.88 | 1.57762 |
| 7 | Boerwinkle 2017 | 36 | 0.94444 | 0.80556 | 0.733 | 0.0317 | 16.98 | 1.60303 |
| 8 | Reyes 2016 | 34 | 0.91176 | 0.91176 | 1.163 | 0.0491 | 27.54 | 1.61447 |
| 9 | Hunyadi 2014 | 10 | 0.70000 | 0.70000 | 0.184 | 0.0069 | 4.86 | 1.67142 |
| 10 | Gnanadas 2017 | 6 | 0.83333 | 0.83333 | 1.000 | 0.0248 | 40.28 | 1.88562 |
| 11 | Hunyadi 2015b | 12 | 1.00000 | 0.75000 | 2.714 | 0.0447 | 164.95 | 2.09547 |
| 12 | Barron 2014 | 23 | 1.00000 | 0.91304 | 8.600 | 0.1379 | 536.34 | 2.10868 |
| 13 | Yang 2015 | 11 | 1.00000 | 0.81818 | 3.800 | 0.0593 | 243.53 | 2.12256 |
| 14 | Kang 2003 | 8 | 1.00000 | 0.87500 | 5.000 | 0.0682 | 366.35 | 2.19089 |
| 15 | Stufflebeam 2011 | 6 | 0.83333 | 1.00000 | 3.667 | 0.0490 | 274.53 | 2.20193 |
| 16 | Weaver 2013 | 4 | 0.75000 | 1.00000 | 2.333 | 0.0298 | 182.92 | 2.22539 |
| 17 | Su 2015 | 21 | 1.00000 | 1.00000 | 43.000 | 0.3470 | 5328.22 | 2.45897 |
| 18 | Jann 2008 | 8 | 1.00000 | 1.00000 | 17.000 | 0.1334 | 2166.90 | 2.47339 |
| 19 | vanHoudt 2015 | 7 | 1.00000 | 1.00000 | 15.000 | 0.1170 | 1923.88 | 2.47656 |
| 20 | Morgan 2003 | 6 | 1.00000 | 1.00000 | 13.000 | 0.1005 | 1680.94 | 2.48069 |
| 21 | Zhao 2019 | 6 | 1.00000 | 1.00000 | 13.000 | 0.1005 | 1680.94 | 2.48069 |
| 22 | Tavares 2017 | 3 | 1.00000 | 1.00000 | 7.000 | 0.0514 | 953.26 | 2.50713 |
| 23 | Song 2006 | 2 | 1.00000 | 1.00000 | 5.000 | 0.0351 | 711.87 | 2.52982 |
| 24 | Wang 2007 | 2 | 1.00000 | 1.00000 | 5.000 | 0.0351 | 711.87 | 2.52982 |
| 25 | Anzellotti 2010 | 1 | 1.00000 | 1.00000 | 3.000 | 0.0190 | 473.10 | 2.58199 |