





|  |                         | Direct<br>vidence   | 12    | Total Vascular<br>Adverse Drug Reaction | s OR                 | 95%-CI   |
|--|-------------------------|---------------------|-------|---|----------------------|--|
| Afatinib:Chemothera<br>Direct estimate<br>Indirect estimate<br>Network estimate      | <b>py</b><br>2          | 0.46                | 0.0%  |   | 0.49<br>0.94<br>0.70 | [0.17; 1.42]<br>[0.35; 2.50]<br>[0.34; 1.43]     |
| Afatinib:Erlotinib Direct estimate Indirect estimate Network estimate                | 1                       | 0.38                |       | •                                       | 1.23<br>1.22<br>1.23 | [0.39; 3.87]<br>[0.50; 2.98]<br>[0.61; 2.48]     |
| Afatinib:Gefitinib Direct estimate Indirect estimate Network estimate                | 1                       | 0.34                |       | •                                       |                      | [0.30; 4.21]<br>[0.47; 3.17]<br>[0.55; 2.57]     |
| Afatinib:Placebo Direct estimate Indirect estimate Network estimate                  | 1                       | 0.22                |       |   |                      | [0.68; 21.77]<br>[0.42; 2.59]<br>[0.62; 3.09]    |
| Amivantamab + Laze Direct estimate Indirect estimate Network estimate                | rtinib:Laz<br>1         | ertinib<br>0.92     |       | -                                       | —— 6.09              | [1.68; 11.60]<br>[0.25; 147.87]<br>[1.80; 11.43] |
| Amivantamab + Laze Direct estimate Indirect estimate Network estimate                |                         |                     | •     |   | <b></b> 4.45         | [2.42; 16.02]<br>[0.16; 126.04]<br>[2.45; 15.08] |
| Chemotherapy:Erloting Direct estimate Indirect estimate Network estimate             | <b>nib</b><br>9         | 0.58                | 25.8% |   | 1.18<br>3.06<br>1.76 | [0.55; 2.52]<br>[1.25; 7.47]<br>[0.99; 3.13]     |
| Chemotherapy:Erloting Direct estimate Indirect estimate Network estimate             | nib+chem<br>1           | otherap<br>0.24     | у     |   | 1.57                 | [0.18; 15.33]<br>[0.45; 5.55]<br>[0.53; 4.77]    |
| Chemotherapy:Gefiting Direct estimate Indirect estimate Network estimate             | <b>nib</b><br>5         | 0.29                | 0.0%  |   | 2.69<br>1.42<br>1.70 | [0.74; 9.86]<br>[0.62; 3.23]<br>[0.85; 3.41]     |
| Chemotherapy:Osimo<br>Direct estimate<br>Indirect estimate<br>Network estimate       | ertinib<br>1            | 0.53                |       |   |                      | [0.64; 6.01]<br>[0.41; 4.42]<br>[0.72; 3.71]     |
| Dacomitinib:Erlotinib Direct estimate Indirect estimate Network estimate             | 2                       | 0.45                | 0.0%  | •                                       | 0.87<br>0.97<br>0.92 | [0.29; 2.64]<br>[0.35; 2.67]<br>[0.44; 1.95]     |
| Dacomitinib:Gefitinib Direct estimate Indirect estimate Network estimate             | 1                       | 0.52                |       |   | 0.87<br>0.93<br>0.89 | [0.30; 2.49]<br>[0.31; 2.77]<br>[0.42; 1.91]     |
| Dacomitinib:Placebo Direct estimate Indirect estimate Network estimate               | 1                       | 0.34                |       | •                                       | 0.97                 | [0.30; 4.79]<br>[0.36; 2.59]<br>[0.47; 2.32]     |
| Erlotinib:Erlotinib+ch Direct estimate Indirect estimate Network estimate            | e <b>mothera</b><br>3   | <b>ару</b><br>0.88  | 0.0%  |   | 1.47                 | [0.30; 2.44]<br>[0.08; 27.05]<br>[0.34; 2.44]    |
| Erlotinib:Erlotinib+Erlotinib+Erlotinect estimate Indirect estimate Network estimate | R inhibito              | r<br>0.69           |       |   | 0.63                 | [0.07; 1.33]<br>[0.07; 5.51]<br>[0.11; 1.29]     |
| Erlotinib:Erlotinib+VE Direct estimate Indirect estimate Network estimate            | E <b>GF inhib</b><br>13 | <b>itor</b><br>0.98 | 80.9% | <b>■</b>                                | 0.59                 | [0.17; 0.33]<br>[0.05; 6.74]<br>[0.17; 0.34]     |
| Erlotinib:Gefitinib Direct estimate Indirect estimate Network estimate               | 1                       | 0.17                |       | -                                       |                      | [0.14; 3.09]<br>[0.52; 2.14]<br>[0.51; 1.85]     |
| Erlotinib:Gefitinib+ER Direct estimate Indirect estimate Network estimate            | R inhibito              | r<br>0.67           |       |   | 0.19<br>0.37<br>0.24 | [0.05; 0.79]<br>[0.05; 2.80]<br>[0.07; 0.76]     |
| Erlotinib:Placebo Direct estimate Indirect estimate Network estimate                 | 3                       | 0.59                | 0.0%  | •                                       | 0.70<br>2.22<br>1.13 | [0.32; 1.53]<br>[0.88; 5.64]<br>[0.62; 2.05]     |
| Erlotinib:VEGF inhibition Direct estimate Indirect estimate Network estimate         | tor<br>2                | 0.79                | 60.0% | <u>-</u>                                | 0.16<br>0.10<br>0.15 | [0.07; 0.36]<br>[0.02; 0.48]<br>[0.07; 0.30]     |
| Erlotinib+ER inhibito Direct estimate Indirect estimate Network estimate             | r:Gefitinik<br>1        | 0.81                |       |   | <b>-</b> 4.94        | [0.58; 8.12]<br>[0.33; 74.71]<br>[0.77; 8.32]    |
| Erlotinib+VEGF inhib Direct estimate Indirect estimate Network estimate              | itor:VEGF<br>1          | F inhibito<br>0.35  | or    |   | 0.51<br>0.66<br>0.60 | [0.14; 1.81]<br>[0.26; 1.68]<br>[0.29; 1.28]     |
| Gefitinib:Gefitinib+Ef<br>Direct estimate<br>Indirect estimate<br>Network estimate   | R inhibito              | r<br>0.79           | -     |   | 0.29<br>0.13<br>0.25 | [0.08; 1.03]<br>[0.01; 1.62]<br>[0.08; 0.76]     |
| Gefitinib:Lazertinib Direct estimate Indirect estimate Network estimate              | 1                       | 0.65                |       |   | 0.76<br>0.64<br>0.72 | [0.26; 2.20]<br>[0.15; 2.74]<br>[0.30; 1.69]     |
| Gefitinib:Placebo Direct estimate Indirect estimate Network estimate                 | 2                       | 0.25                | 0.0%  |   | 1.63<br>1.04<br>1.16 | [0.39; 6.80]<br>[0.46; 2.36]<br>[0.57; 2.37]     |
| Gefitinib:VEGF inhibition Direct estimate Indirect estimate Network estimate         | <b>tor</b><br>1         | 0.17                |       |   | 0.06<br>0.18<br>0.15 | [0.01; 0.60]<br>[0.07; 0.49]<br>[0.06; 0.38]     |
| Lazertinib:Osimertini Direct estimate Indirect estimate Network estimate             | <b>b</b><br>1           | 0.70                |       |   | 1.41<br>1.19<br>1.34 | [0.53; 3.78]<br>[0.26; 5.37]<br>[0.59; 3.06]     |
| Osimertinib:Placebo Direct estimate Indirect estimate Network estimate               | 2                       | 0.42                | 0.0%  |   | 1.70<br>0.94<br>1.21 | [0.45; 6.39]<br>[0.30; 2.93]<br>[0.51; 2.86]     |
|  |                         |                     | 0.0   | 1 0.1 1 10                              | 100                  |  |