| Study                                | Non-responder            | Responder | Standardised Mean<br>Difference | SMD   | 95%-CI        | Weight (fixed) | Weight (random) |
|--------------------------------------|--------------------------|-----------|---------------------------------|-------|---------------|----------------|-----------------|
| Chaput 2017                          | 17                       | 9         |                                 | 0.19  | [-0.62; 1.00] | 8.5%           | 10.9%           |
| Frankel 2017                         | 15                       | 24        | <del></del>                     | -0.05 | [-0.69; 0.60] | 13.4%          | 15.1%           |
| Gopalakrishnan 2017                  | 13                       | 30        | -                               | 0.76  | [ 0.08; 1.43] | 12.4%          | 14.3%           |
| Matson 2018                          | 26                       | 16        | <u> </u>                        | 0.75  | [0.11; 1.40]  | 13.4%          | 15.1%           |
| Routy NSCLC 2017                     | 46                       | 41        | - 1                             | -0.08 | [-0.50; 0.35] | 31.5%          | 24.7%           |
| Routy RCC 2017                       | 21                       | 45        |                                 | 0.09  | [-0.43; 0.61] | 20.8%          | 19.9%           |
| Fixed effect model                   | 138                      | 165       | 1:                              | 0.20  | [-0.04; 0.44] | 100.0%         |                 |
| Random effects model                 |                          |           |                                 |       | [-0.07; 0.54] |                | 100.0%          |
| Heterogeneity: $I^2 = 36\%$ , $\tau$ | $c^2 = 0.0519, p = 0.16$ | s –       |                                 |       | - , <u>-</u>  |                |                 |