| Study N   | on-responder       | Responder | Standardised Mean<br>Difference | SMD   | 95%-CI        | Weight (fixed) | Weight (random) |
|---|--------------------|-----------|---------------------------------|-------|---------------|----------------|-----------------|
| Chaput 2017   | 17                 | 9         |                                 | -0.05 | [-0.86; 0.75] | 8.5%           | 8.5%            |
| Frankel 2017  | 15                 | 24        |                                 | 0.07  | [-0.57; 0.72] | 13.3%          | 13.3%           |
| Gopalakrishnan 2017   | 13                 | 30        |                                 | -0.29 | [-0.94; 0.37] | 12.9%          | 12.9%           |
| Matson 2018   | 26                 | 16        | - i                             | -0.53 | [-1.17; 0.10] | 13.7%          | 13.7%           |
| Routy NSCLC 2017  | 46                 | 41        |                                 | 0.06  | [-0.36; 0.48] | 31.1%          | 31.1%           |
| Routy RCC 2017  | 21                 | 45        |                                 | 0.18  | [-0.34; 0.70] | 20.5%          | 20.5%           |
| Fixed effect model  | 138                | 165       |                                 | -0.05 | [-0.28; 0.19] | 100.0%         |                 |
| Random effects model<br>Heterogeneity: $I^2 = 0\%$ , $\tau^2 = 0$ | ), <i>p</i> = 0.57 | Г         |                                 |       | [-0.28; 0.19] |                | 100.0%          |