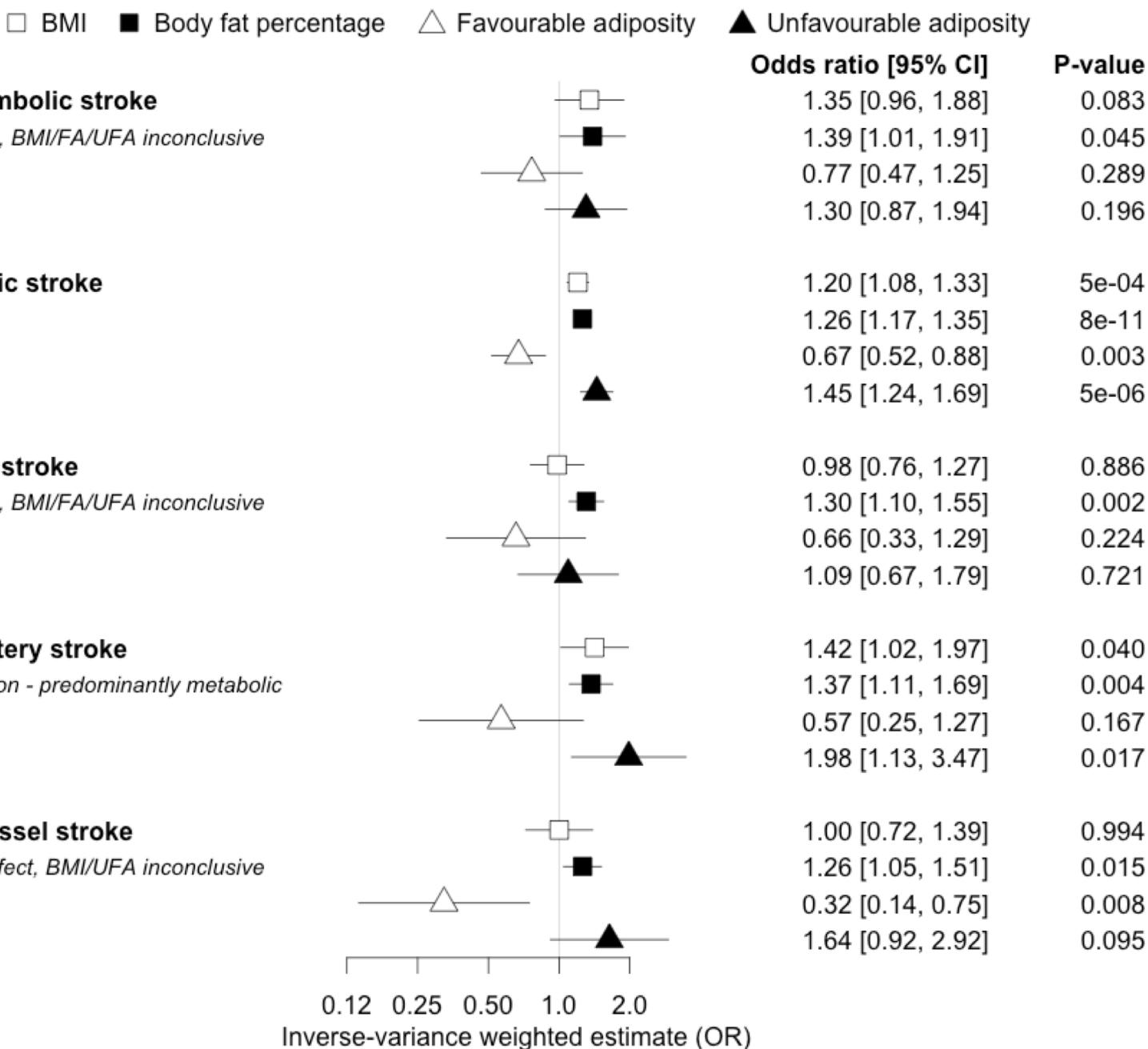
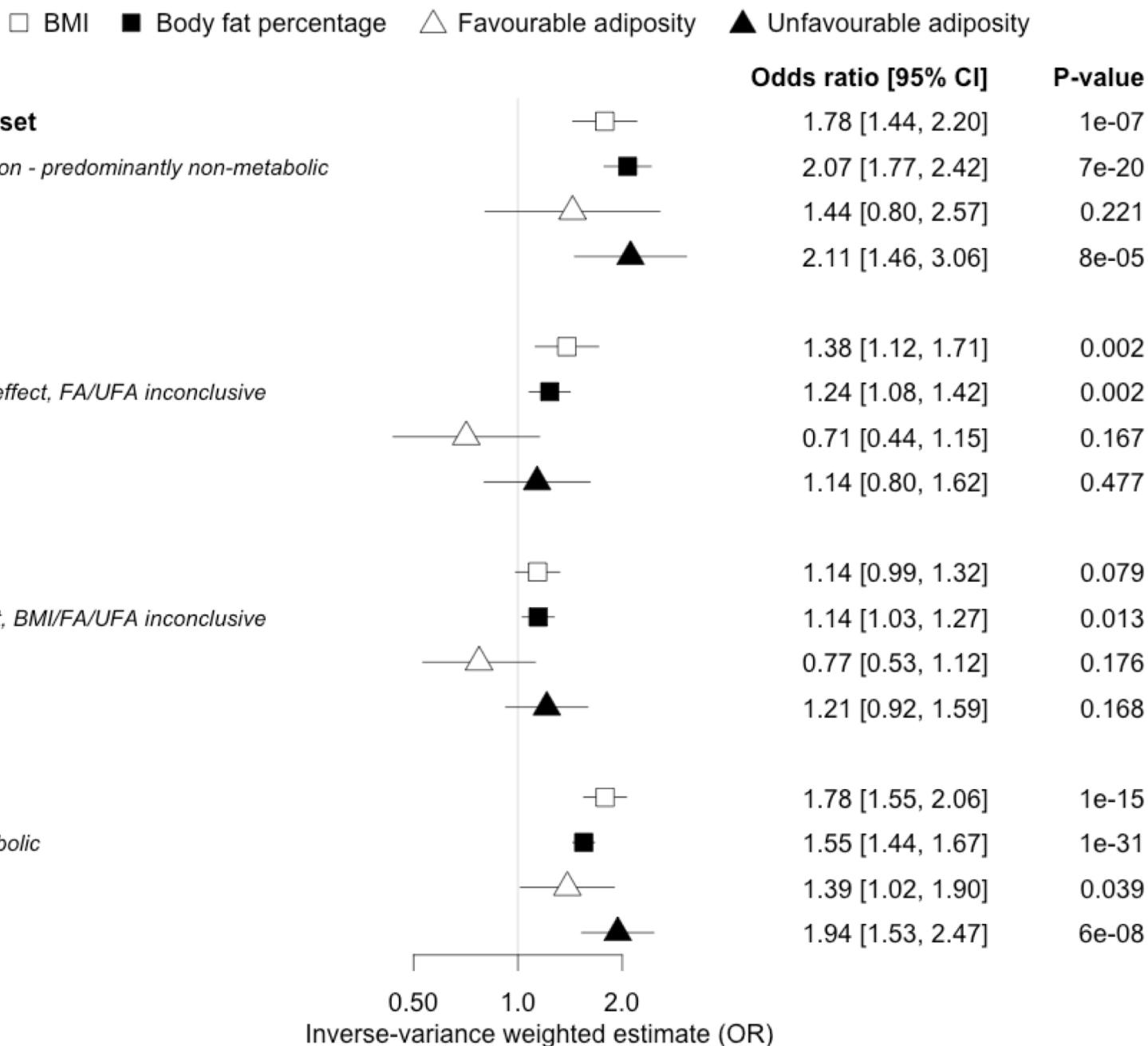
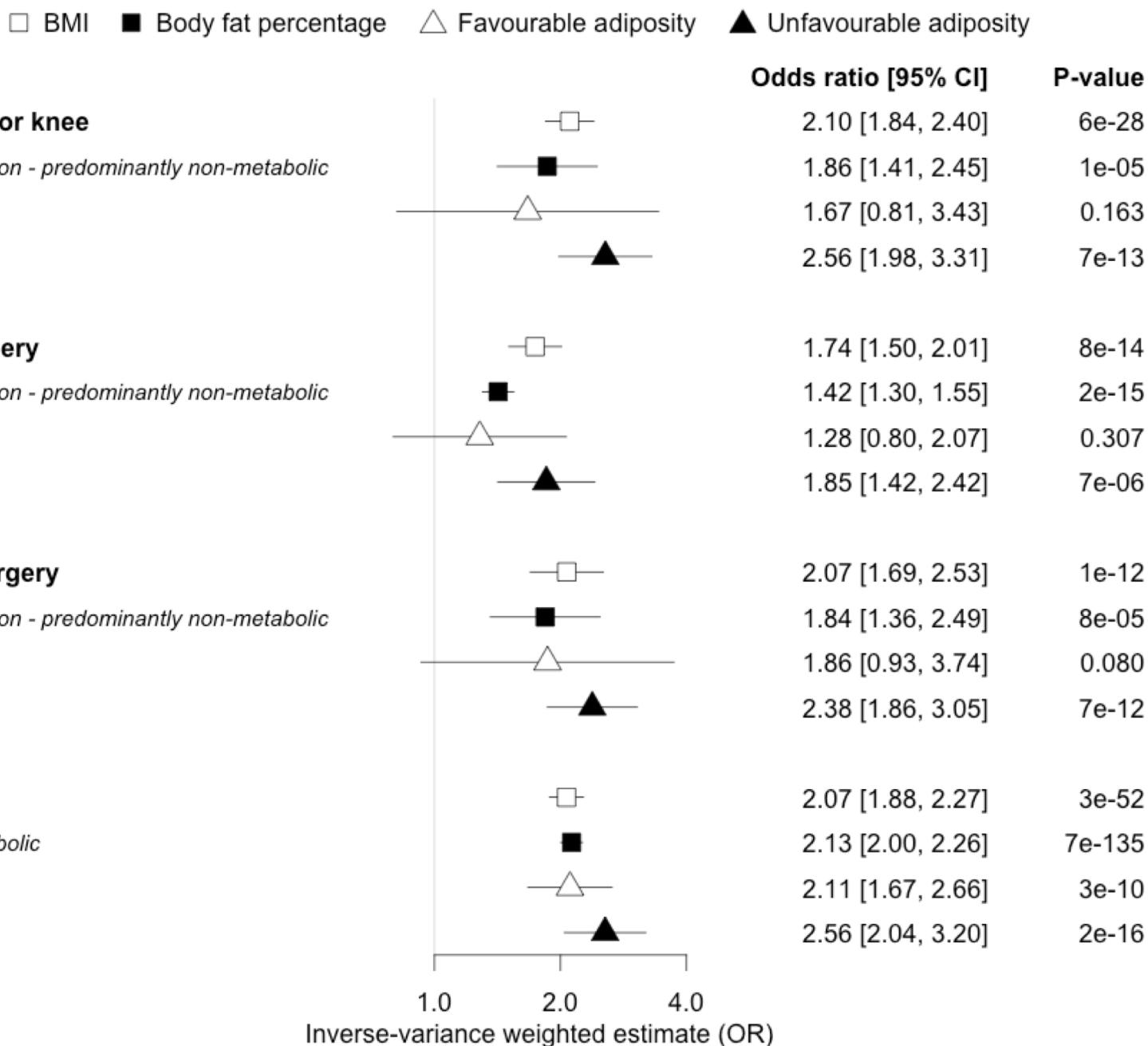


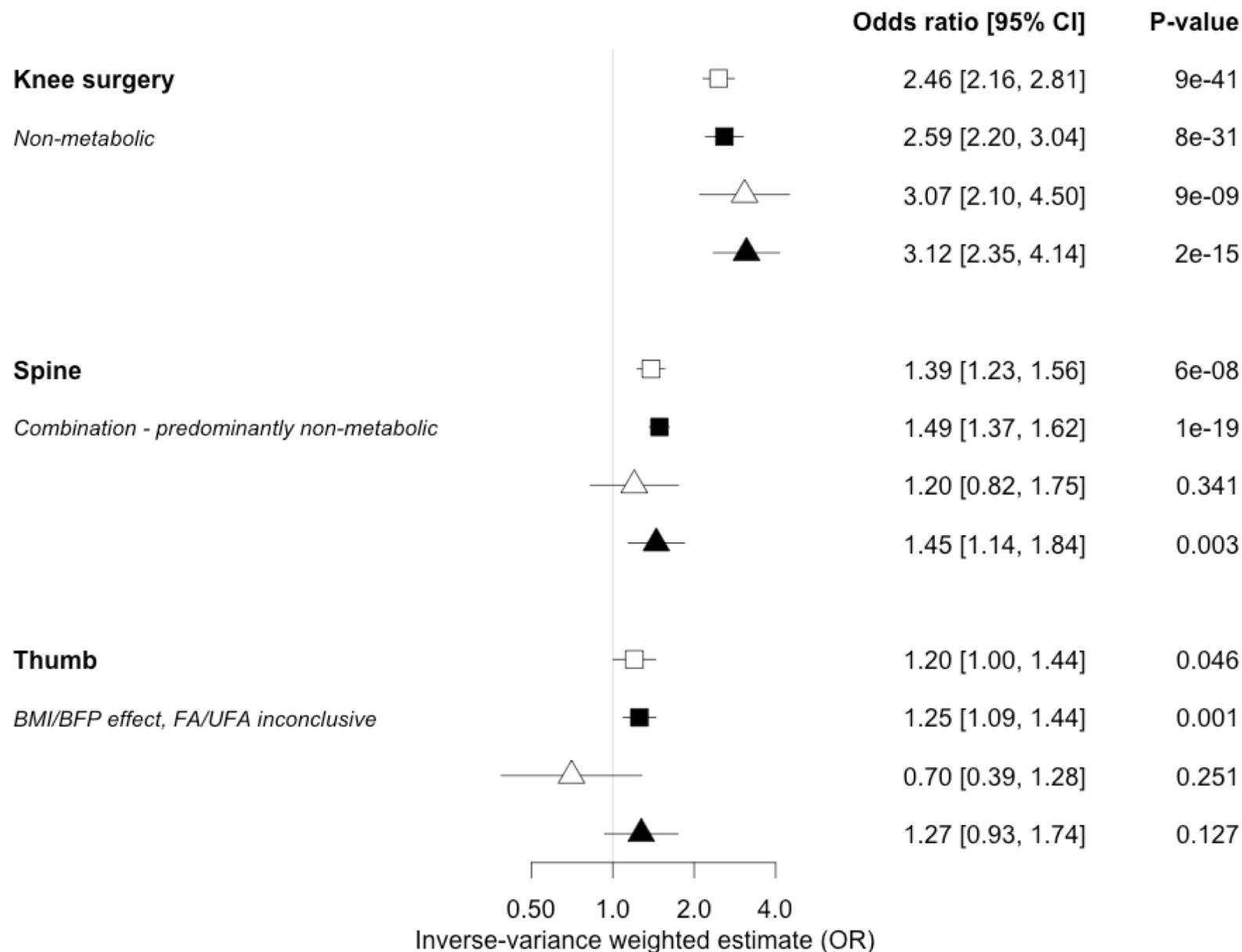
**Figure 3 – figure supplement 1\*****Stroke**

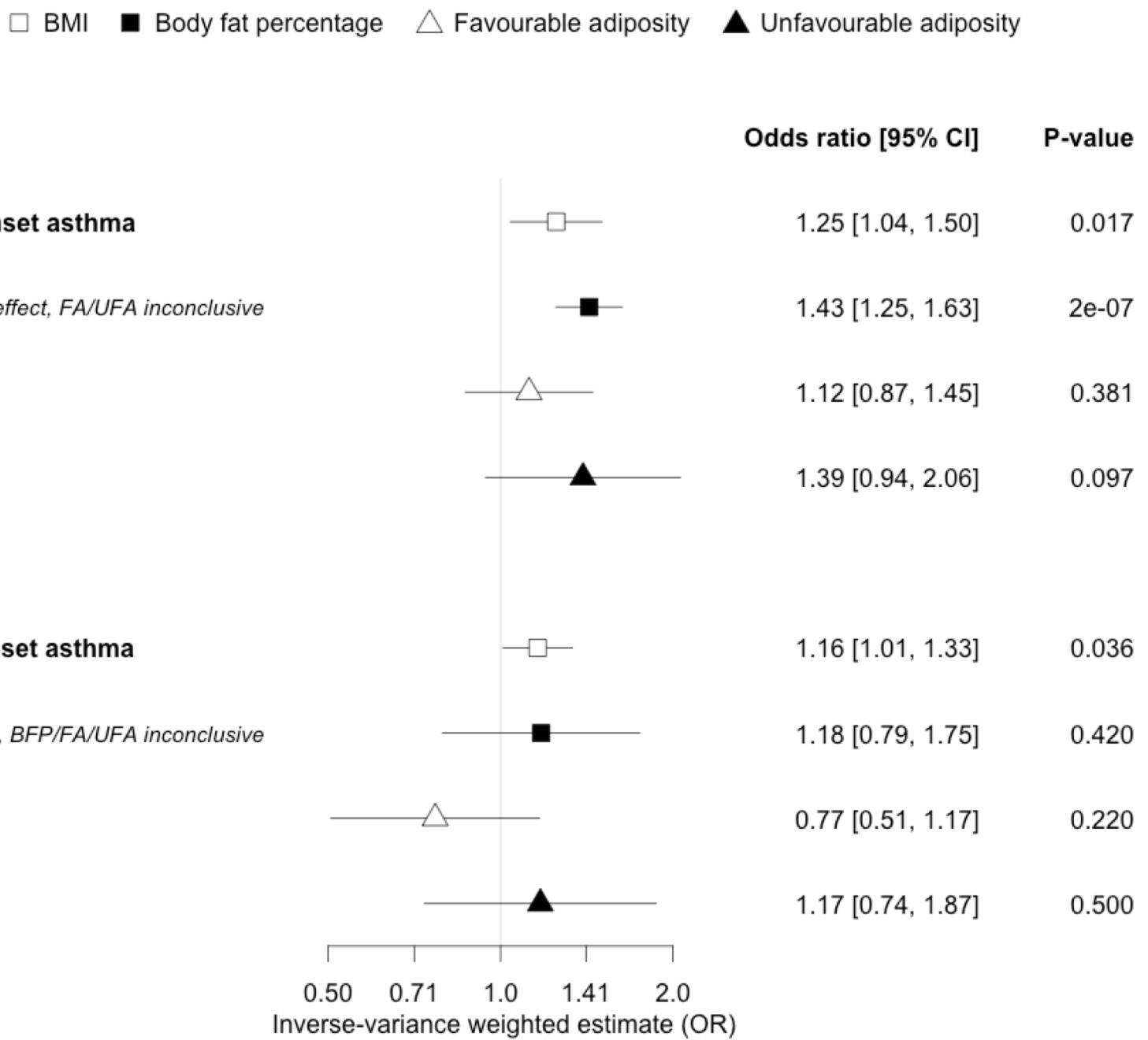
**Figure 5 – figure supplement 1\*****Osteoarthritis**

**Figure 5 – figure supplement 2\*****Osteoarthritis**

**Figure 5 – figure supplement 3\*****Osteoarthritis**

□ BMI ■ Body fat percentage ▲ Favourable adiposity ▲ Unfavourable adiposity



**Figure 9 – figure supplement 1\*****Asthma**

**Figure 10 – figure supplement 1\* Colorectal cancer**

□ BMI ■ Body fat percentage △ Favourable adiposity ▲ Unfavourable adiposity

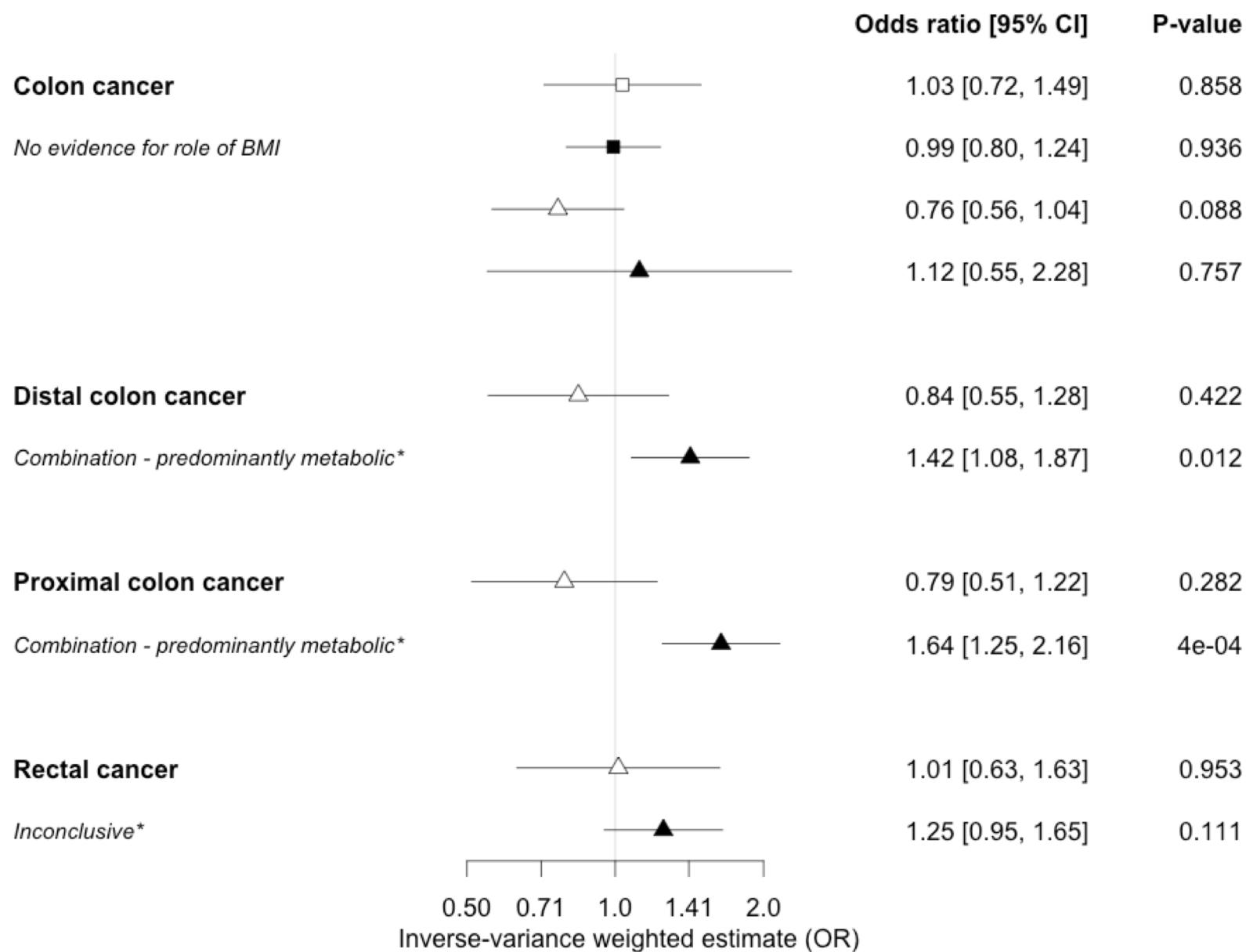


Figure 11 – figure supplement 1\*

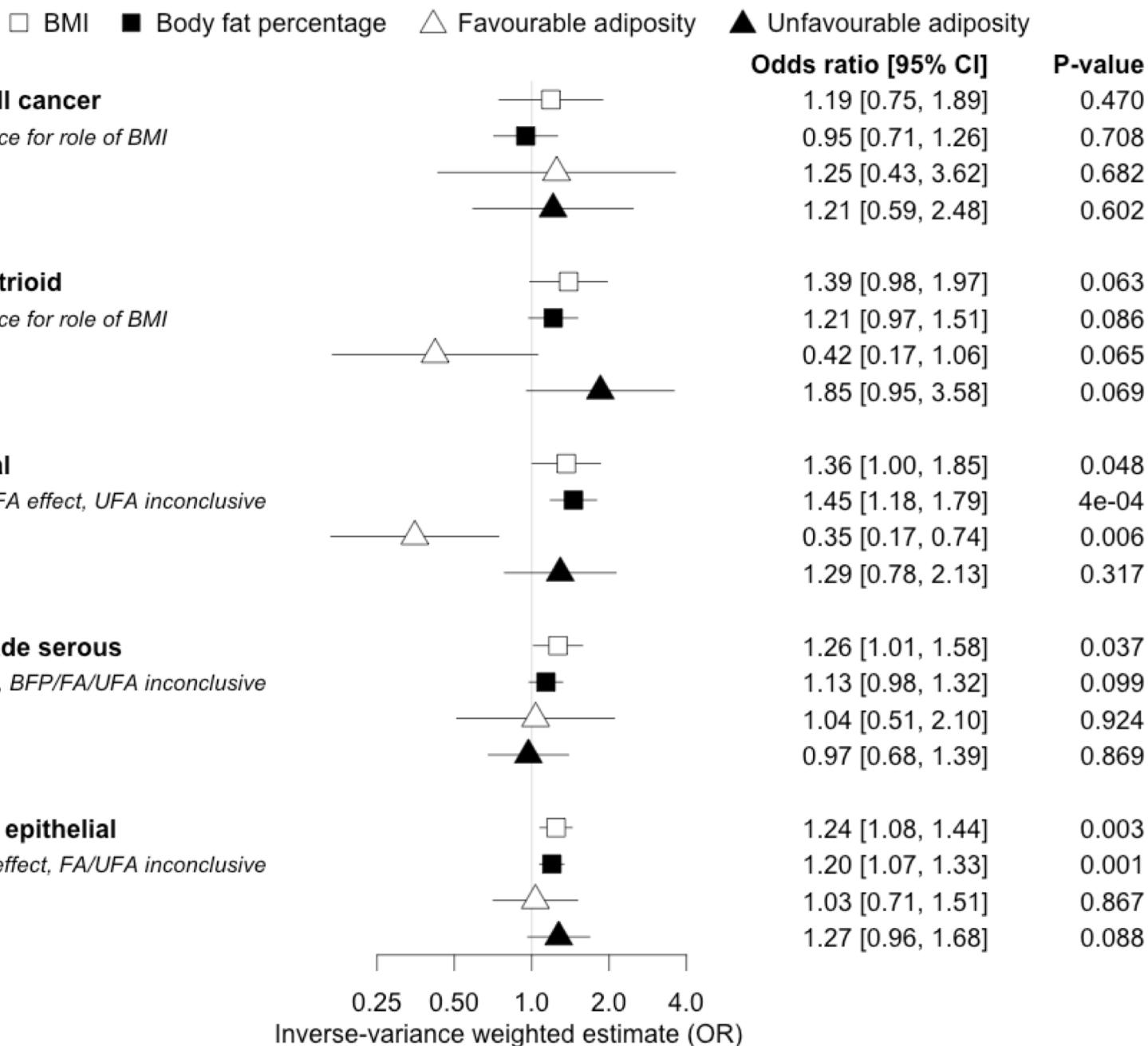
**Ovarian cancer**

Figure 11 – figure supplement 2\*

**Ovarian cancer**