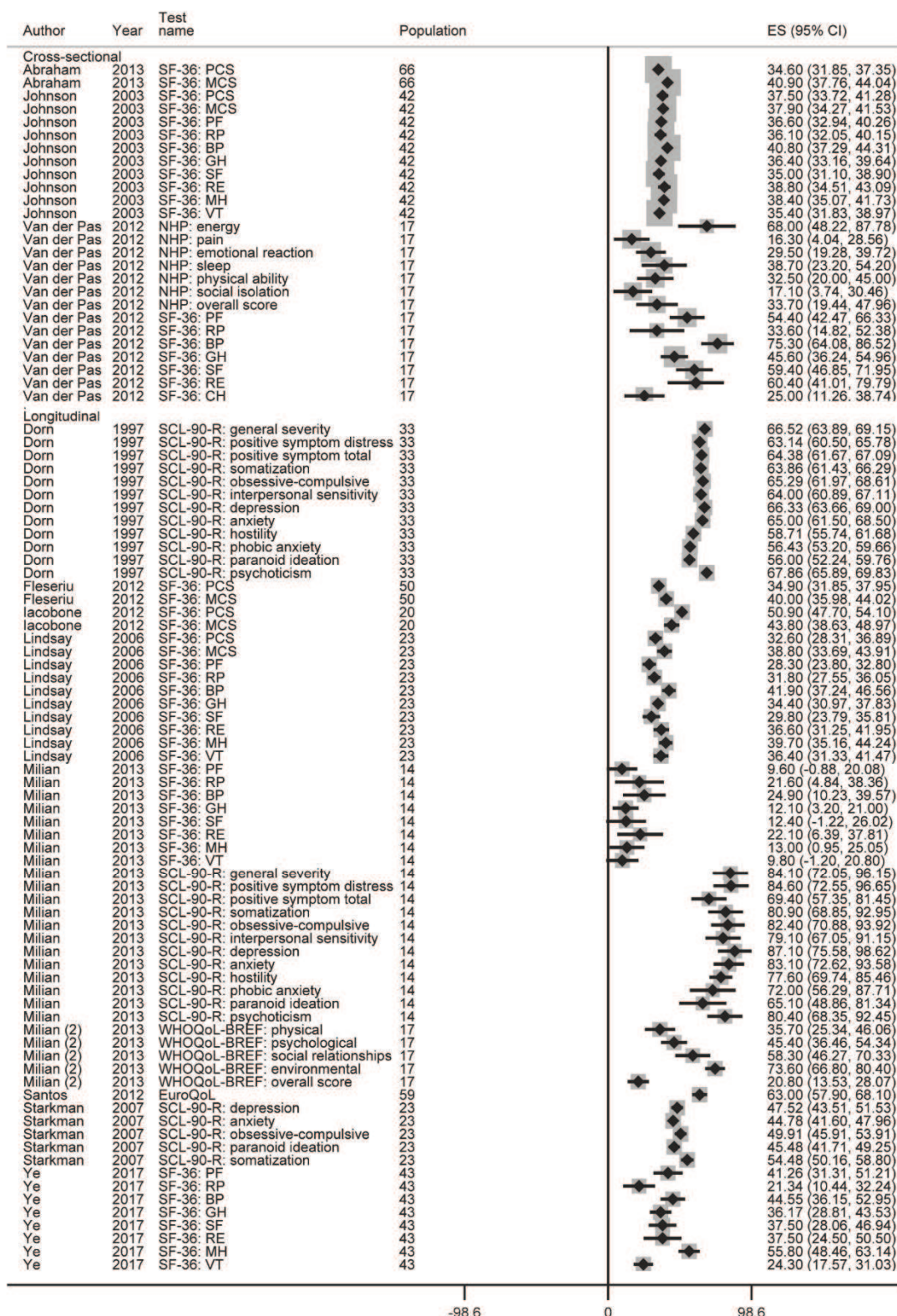


# Chapter 9

## Supplemental Data 3: Raw figures main analyses

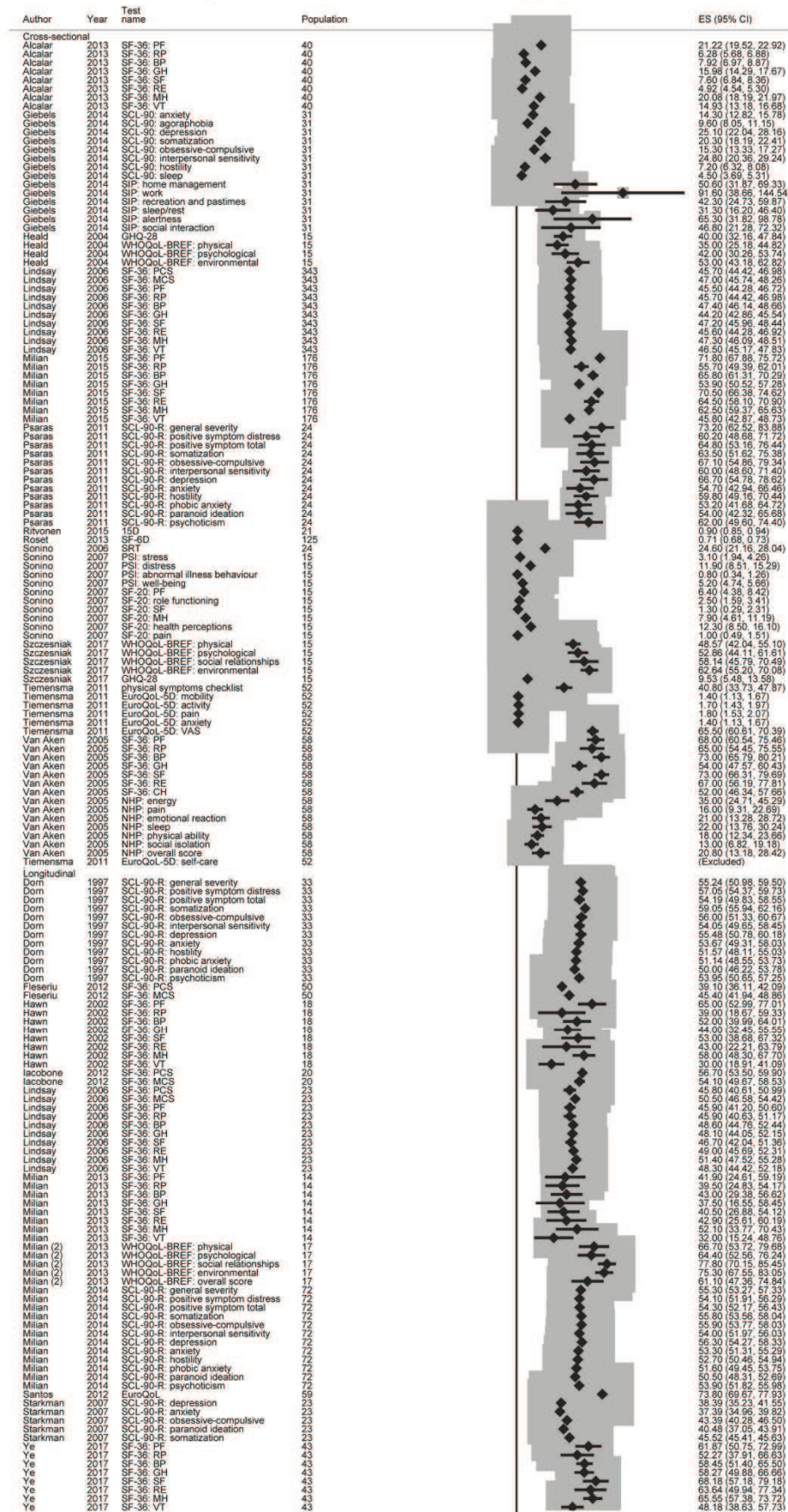
### Generic quality of life in untreated Cushing syndrome patients.



Higher score represents lower quality of life: NHP, SCL-90-R

Partially overlapping populations: Milian 2013 and Milian 2013 (2)

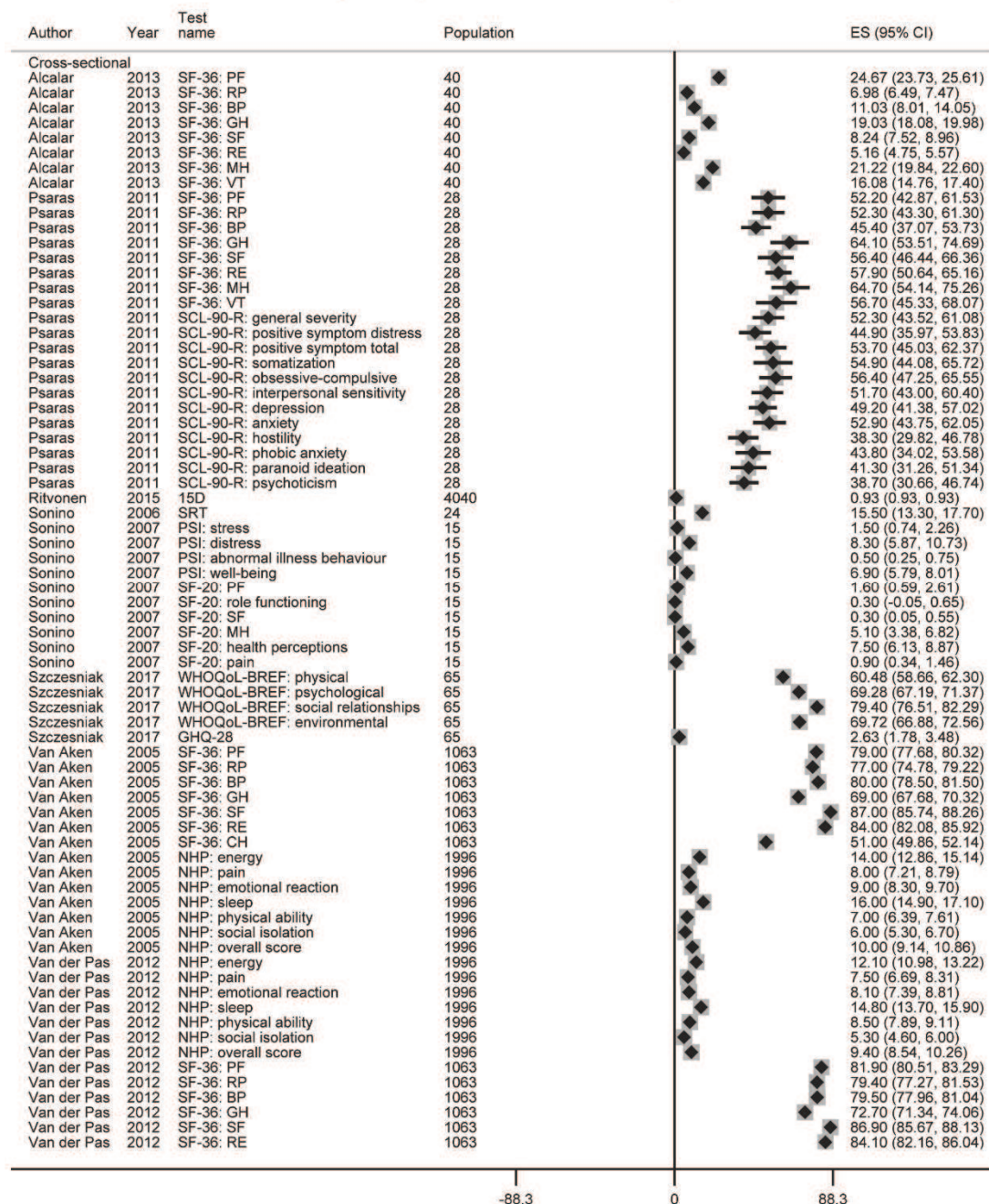
# Generic quality of life in treated Cushing syndrome patients.





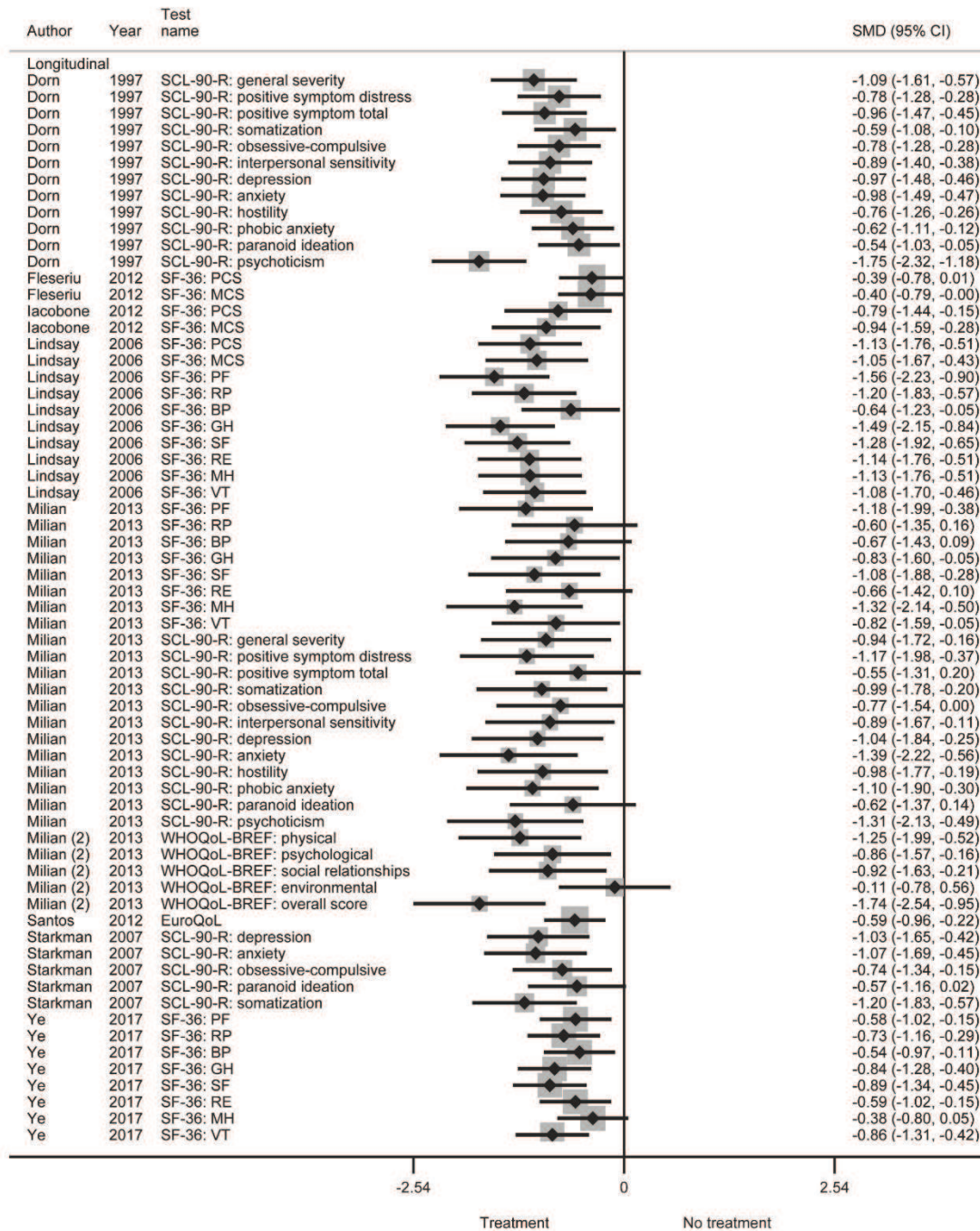
Higher score represents lower quality of life: EuroQoL-5D (all scales except VAS), GHQ-28, NHP, physical symptoms checklist, PSI (except well-being), SCL-90(-R), SF-20, SIP, SRT  
Partially overlapping populations: Milian 2013, Milian 2013 (2), and Milian 2014; Milian 2015 and Psaras 2011; Tiemensma 2011 and Van Aken 2005; Sonino 2006 and Sonino 2007

## Generic quality of life in healthy controls.



Higher score represents lower quality of life: GHQ-28, NHP, PSI (except well-being), SCL-90-R, SF-20, SRT  
Partially overlapping populations: Sonino 2006 and Sonino 2007

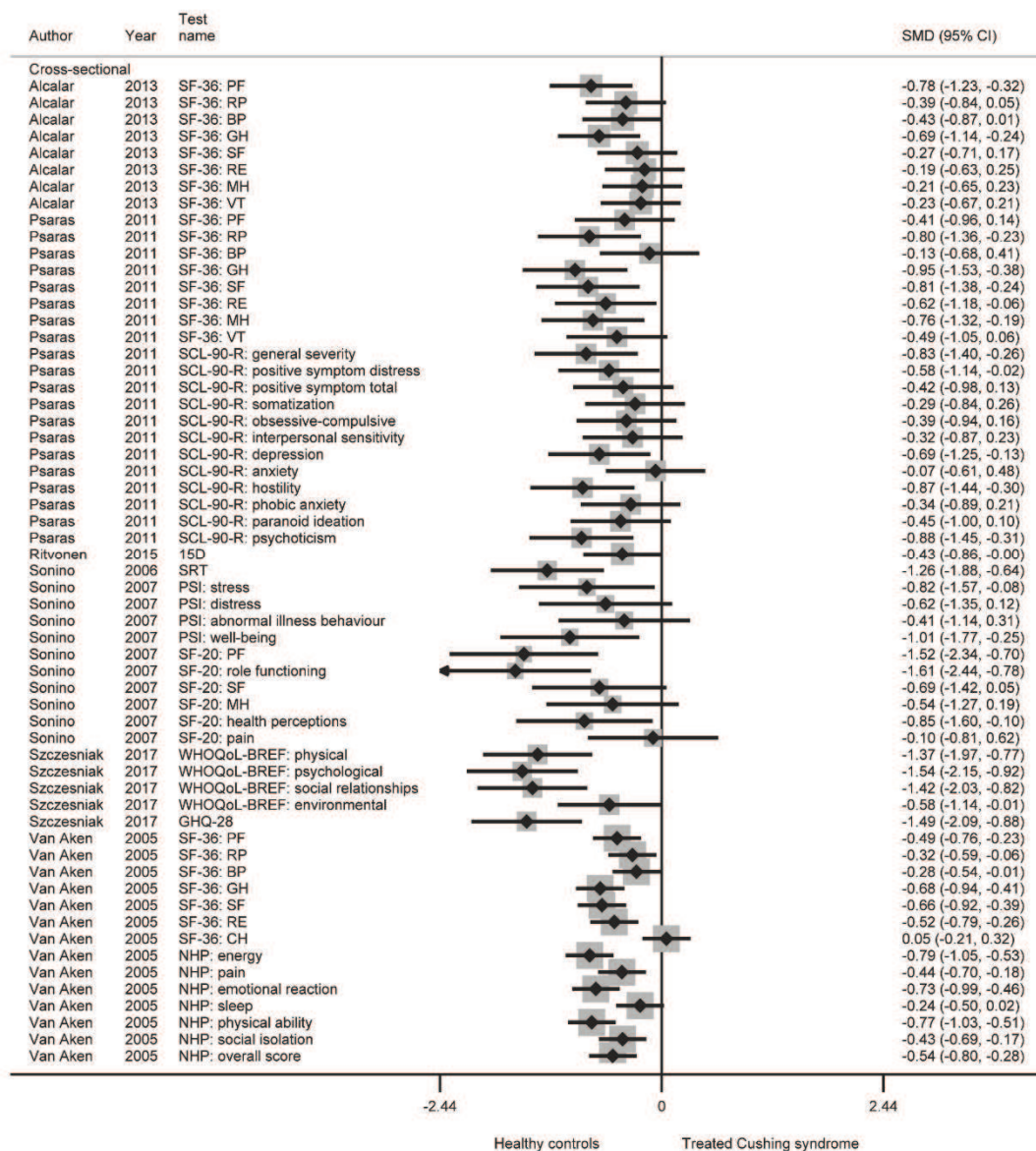
# Generic quality of life in Cushing syndrome patients before versus after treatment.



Partially overlapping populations: Milian 2013 and Milian 2013 (2)

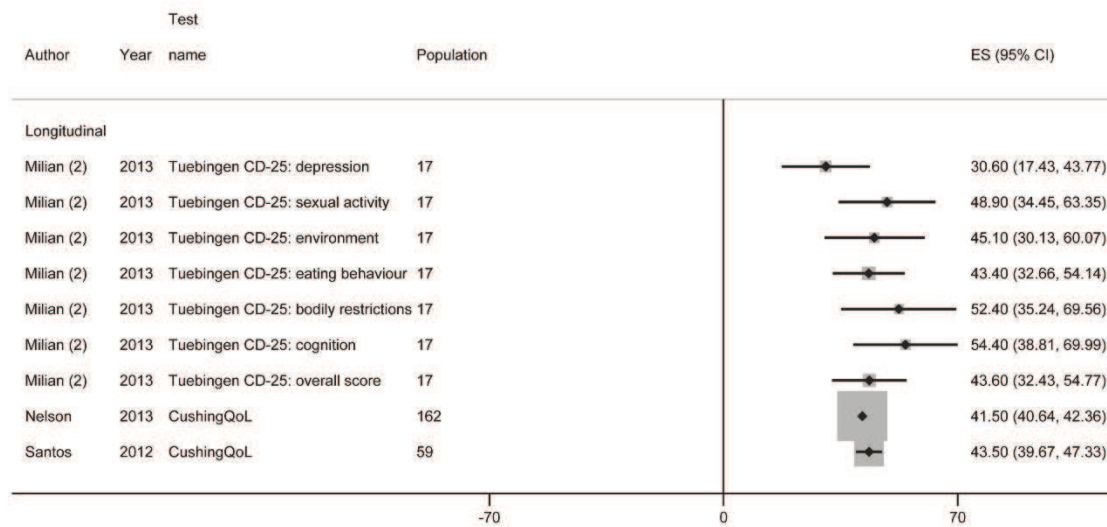


# Generic quality of life in Cushing syndrome patients after treatment versus healthy controls.



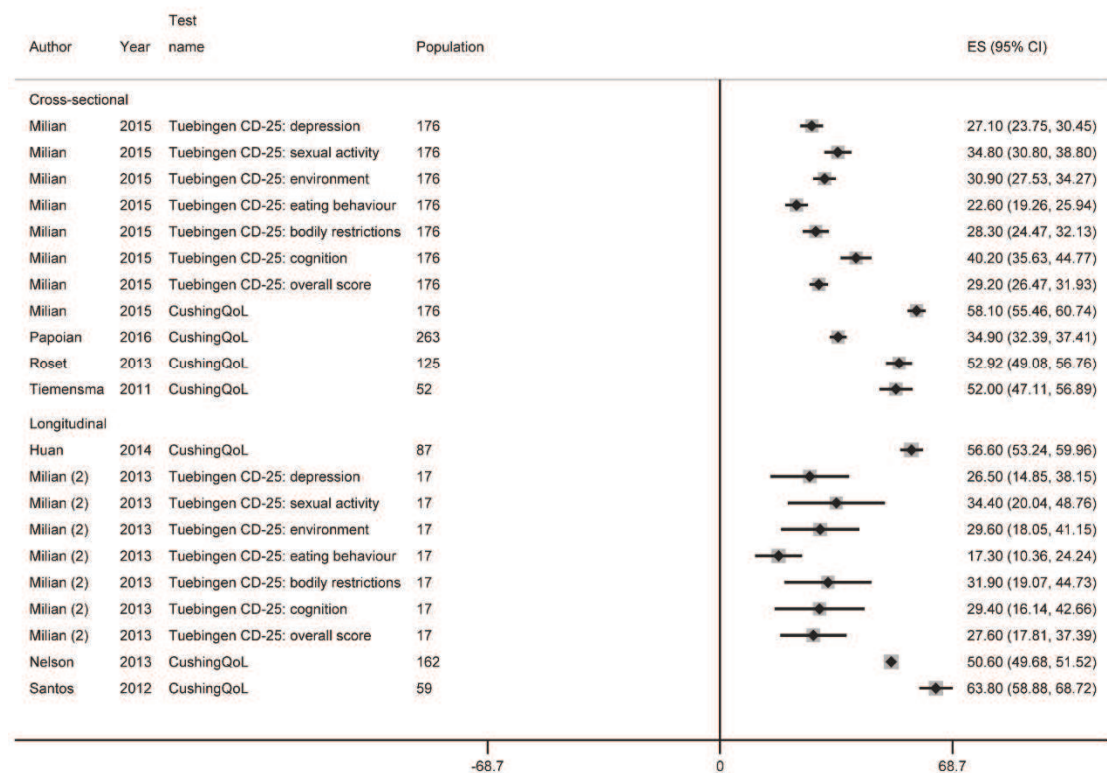
Partially overlapping populations: Sonino 2006 and Sonino 2007

## Disease specific quality of life in untreated Cushing syndrome patients.



Higher score represents lower quality of life: Tuebingen CD-25

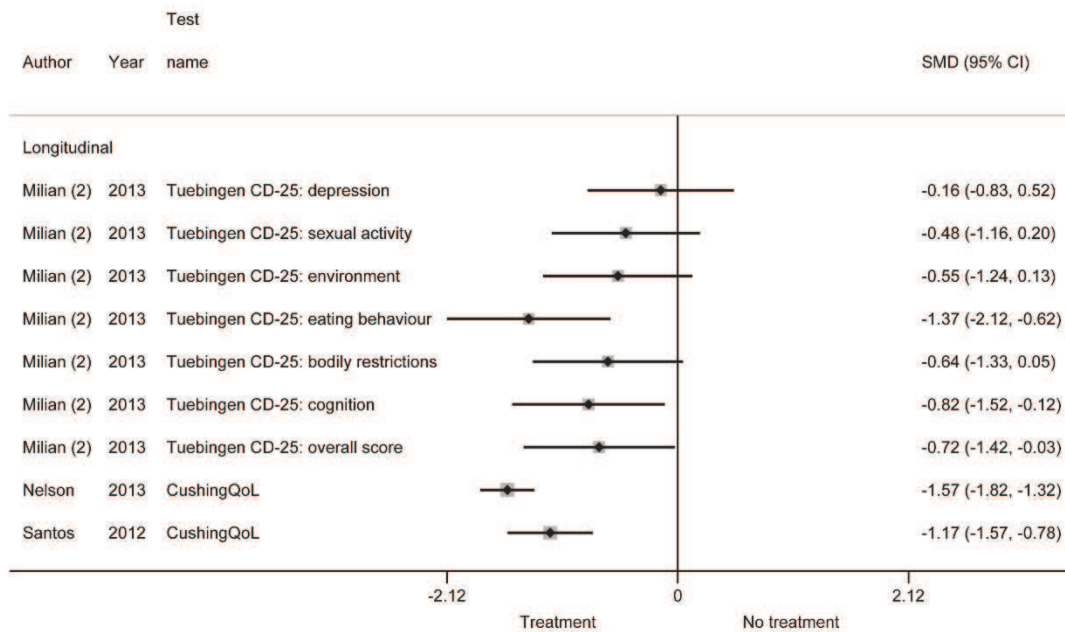
## Disease specific quality of life in treated Cushing syndrome patients.



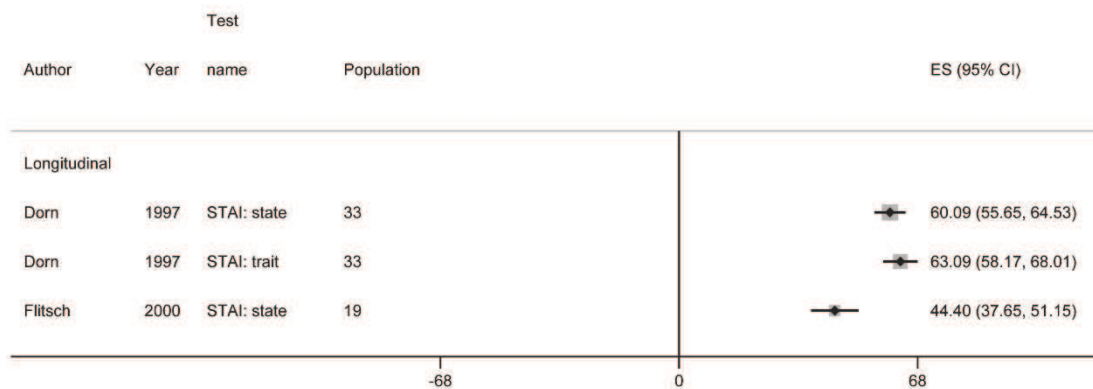
Higher score represents lower quality of life: Tuebingen CD-25



## Disease specific quality of life in Cushing syndrome patients before versus after treatment.

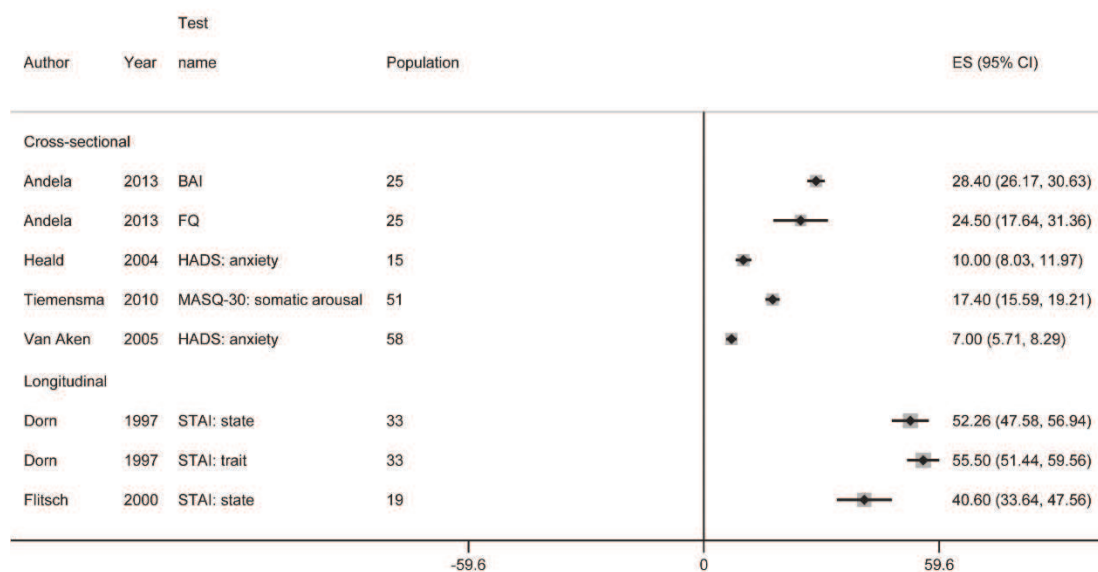


## Quality of life: domain anxiety, in untreated Cushing syndrome patients.



Higher score represents lower quality of life: HADS, STAI

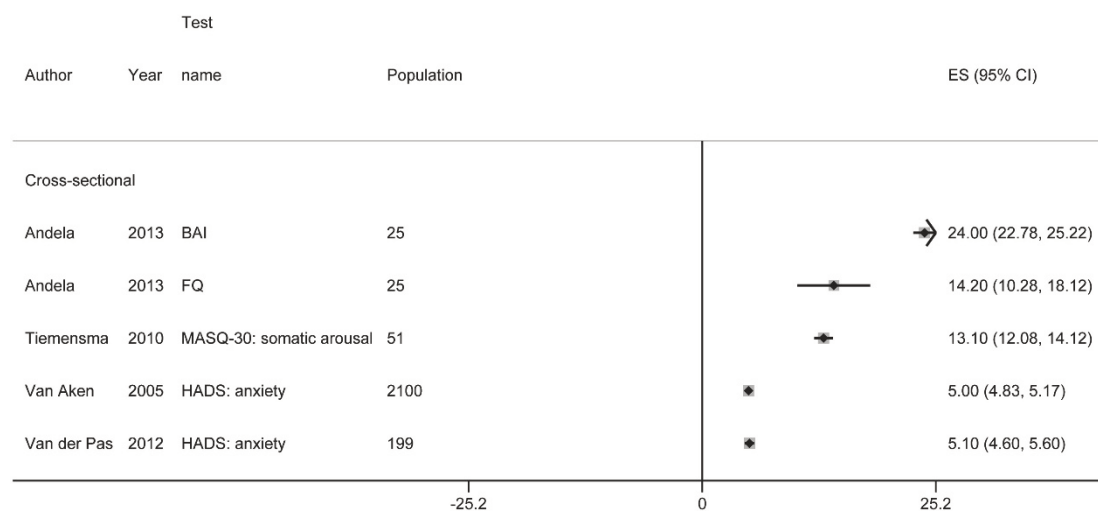
### Quality of life: domain anxiety, in treated Cushing syndrome patients.



Higher score represents lower quality of life: BAI, FQ, HADS, MASQ-30, STAI

Partially overlapping populations: Andela 2013, Tiemensma 2010, and Van Aken 2005

### Quality of life: domain anxiety, in healthy controls.

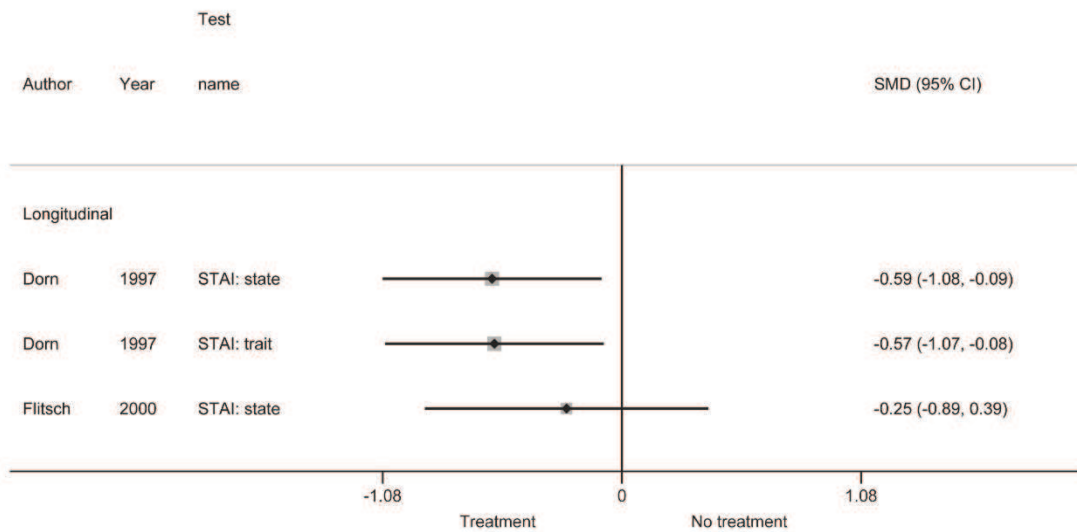


Higher score represents lower quality of life: BAI, FQ, HADS, MASQ-30

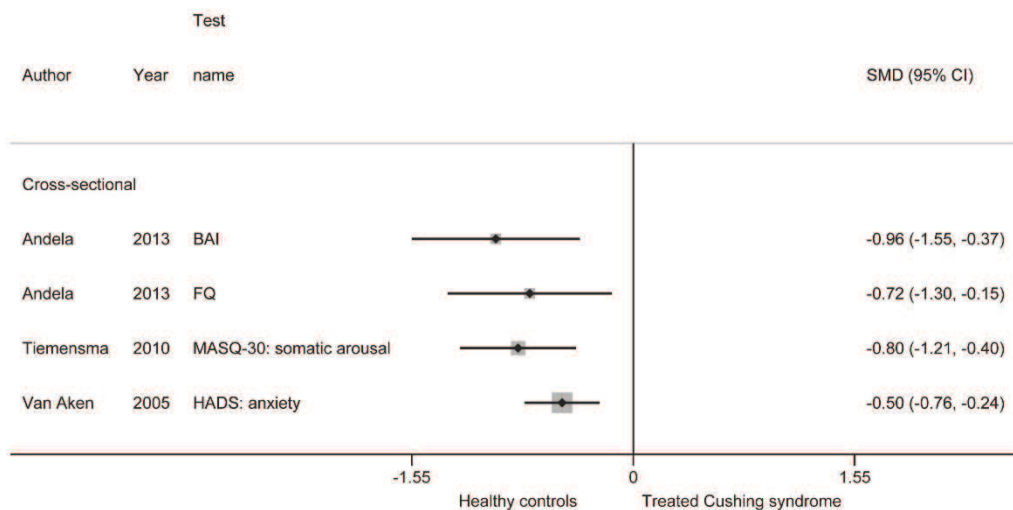
Partially overlapping populations: Andela 2013, Tiemensma 2010, and Van Aken 2005



Quality of life: domain anxiety, in Cushing syndrome patients before versus after treatment.

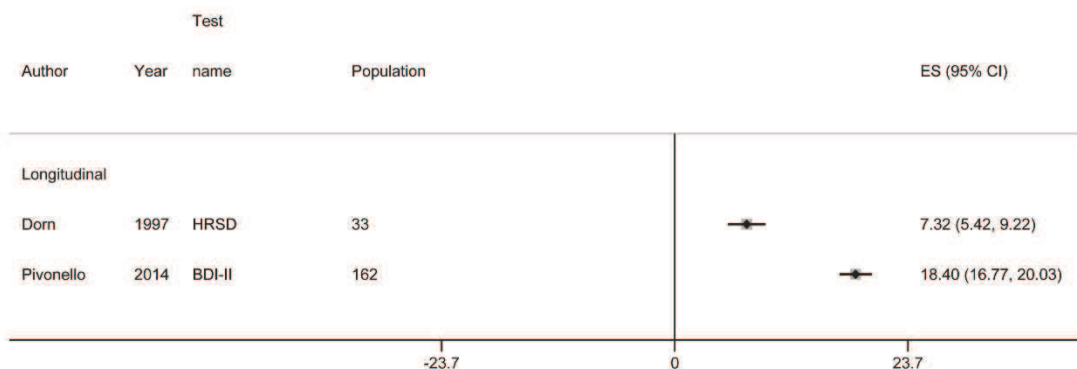


Quality of life: domain anxiety, in Cushing syndrome patients after treatment versus healthy controls.



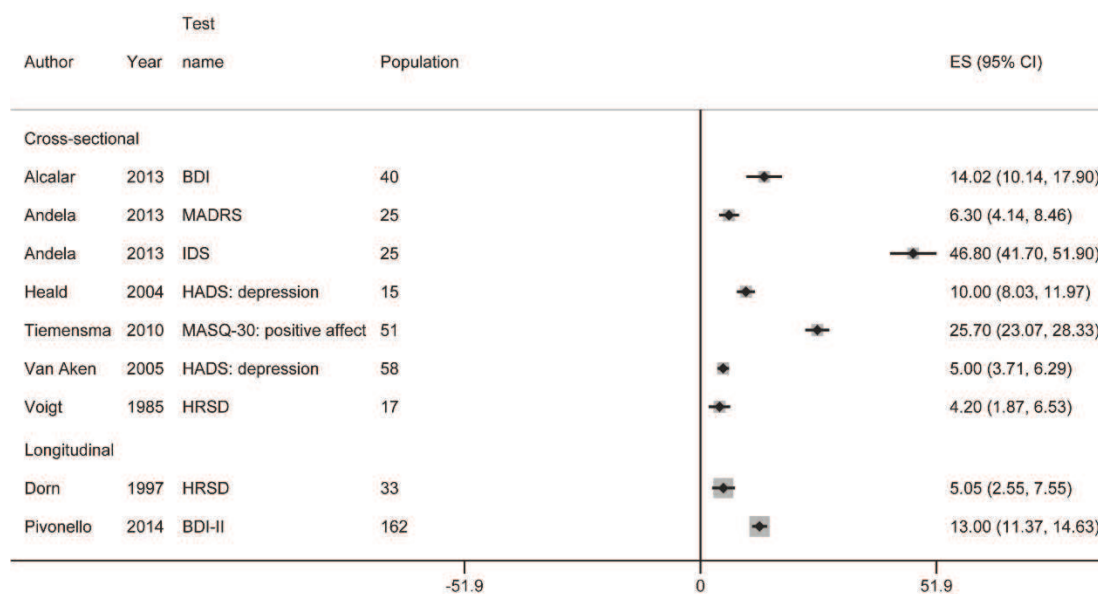
Partially overlapping populations: Andela 2013, Tiemensma 2010, and Van Aken 2005

Quality of life: domain depression, in untreated Cushing syndrome patients.



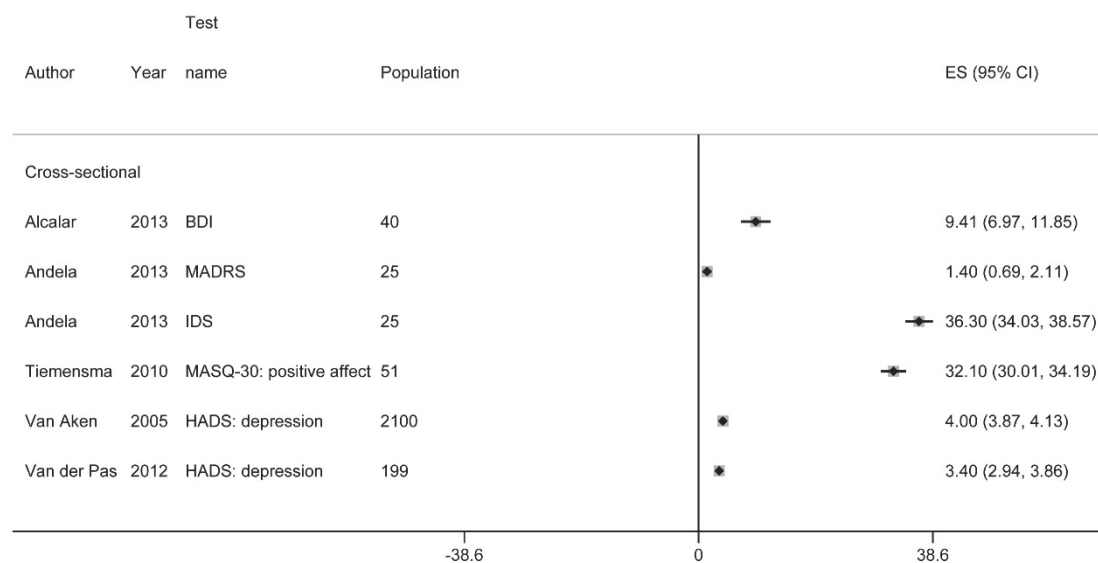
Higher score represents lower quality of life: BDI-II, HADS, HRSD

## Quality of life: domain depression, in treated Cushing syndrome patients.



Higher score represents lower quality of life: BDI(-II), HADS, HRSD, IDS, MADRS  
 Partially overlapping populations: Andela 2013, Tiemensma 2010, and Van Aken 2005

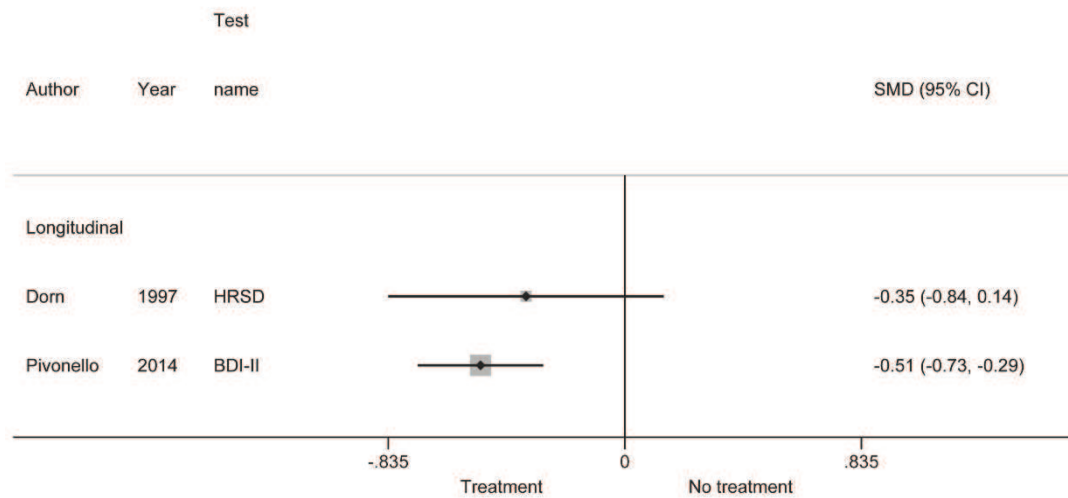
## Quality of life: domain depression, in healthy controls.



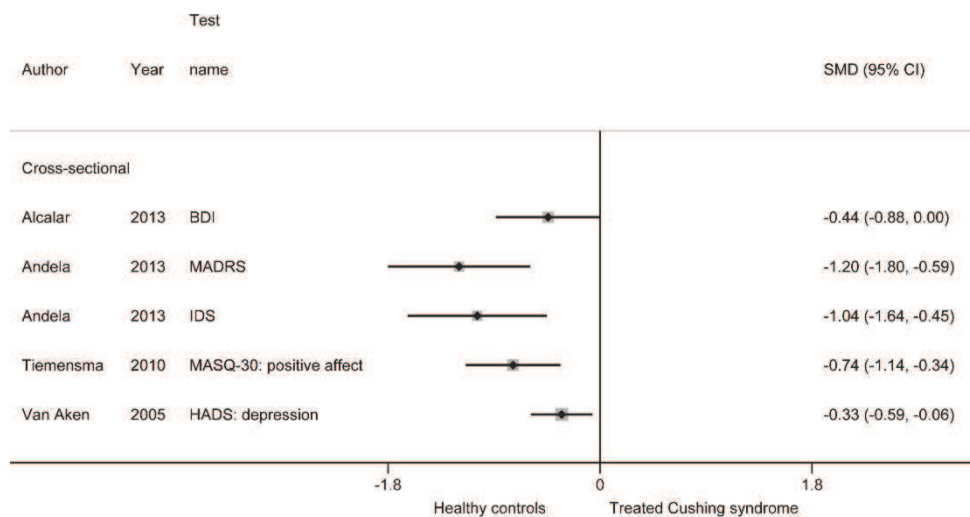
Higher score represents lower quality of life: BDI, HADS, IDS, MADRS  
 Partially overlapping populations: Andela 2013, Tiemensma 2010, and Van Aken 2005



Quality of life: domain depression, in Cushing syndrome patients before versus after treatment.

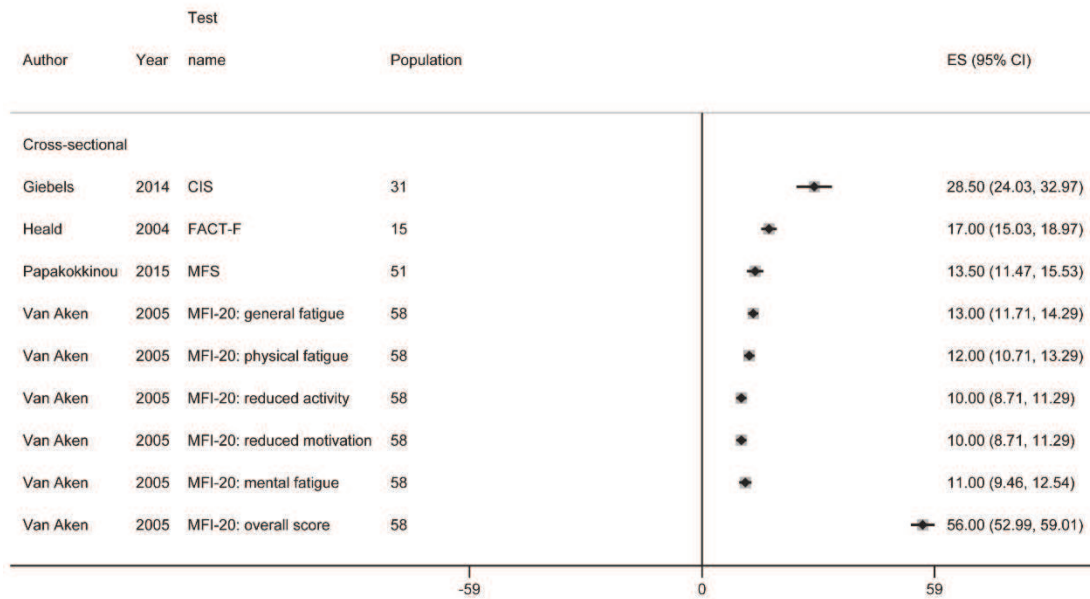


Quality of life: domain depression, in Cushing syndrome patients after treatment versus healthy controls.



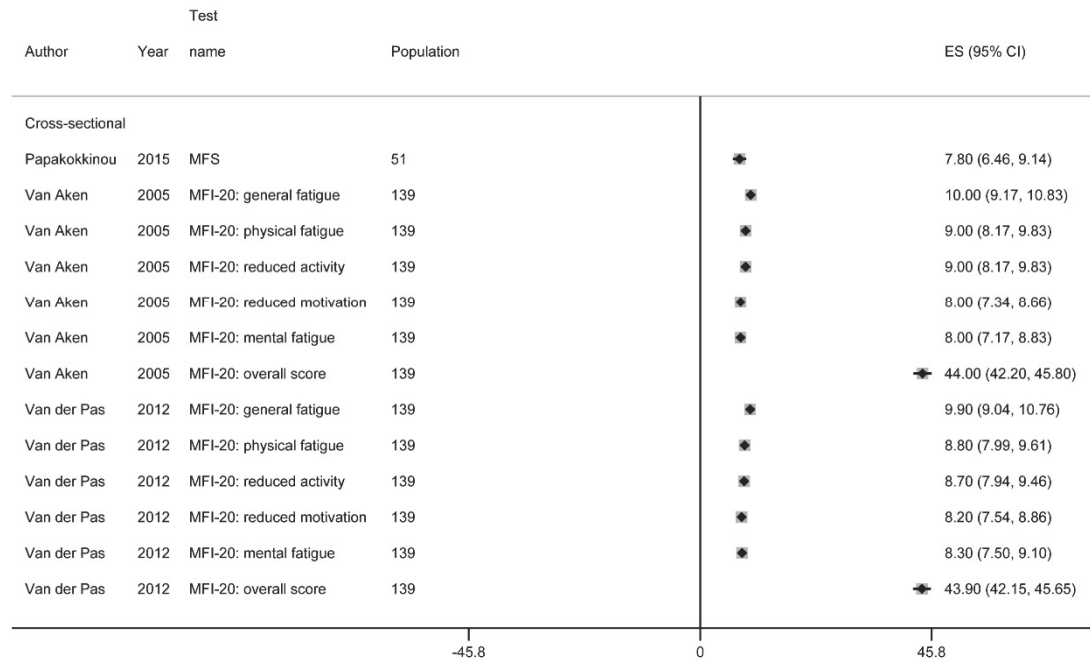
Partially overlapping populations: Andela 2013, Tiemensma 2010, and Van Aken 2005

### Quality of life: domain fatigue, in treated Cushing syndrome patients.



Higher score represents lower quality of life: CIS, MFI-20, MFS

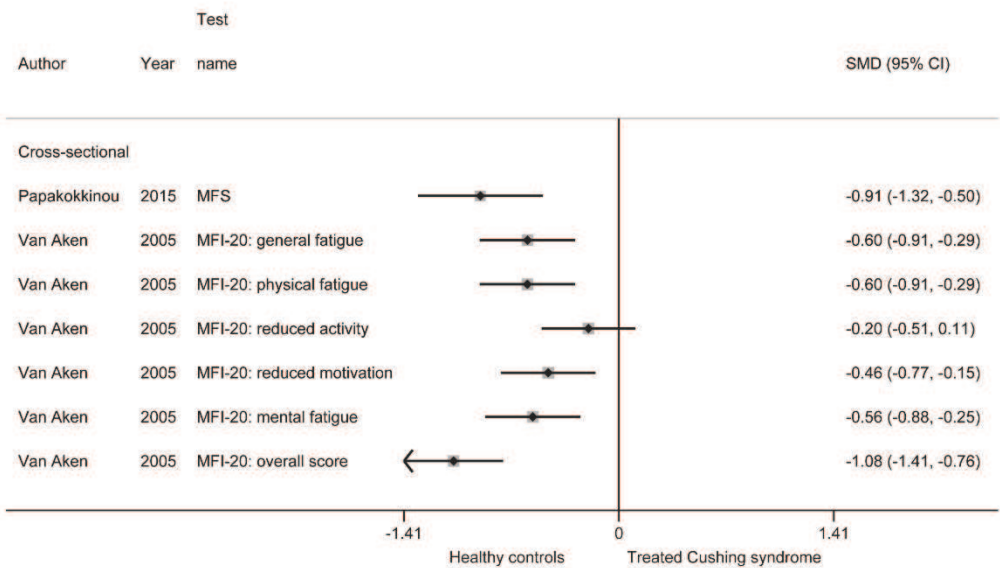
### Quality of life: domain fatigue, in healthy controls.



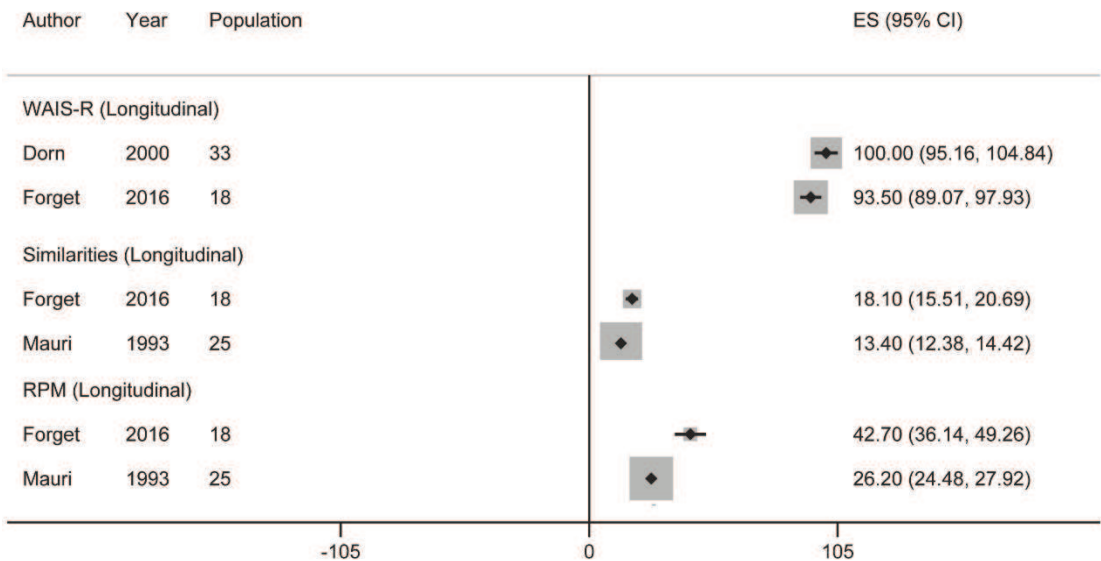
Higher score represents lower quality of life: MFI-20, MFS



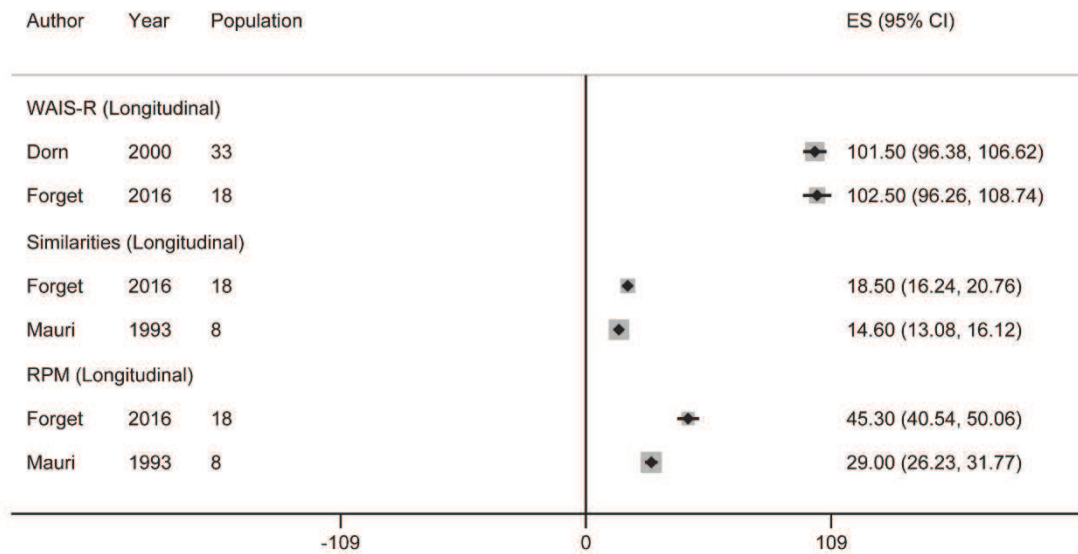
Quality of life: domain fatigue, in Cushing syndrome patients after treatment versus healthy controls.



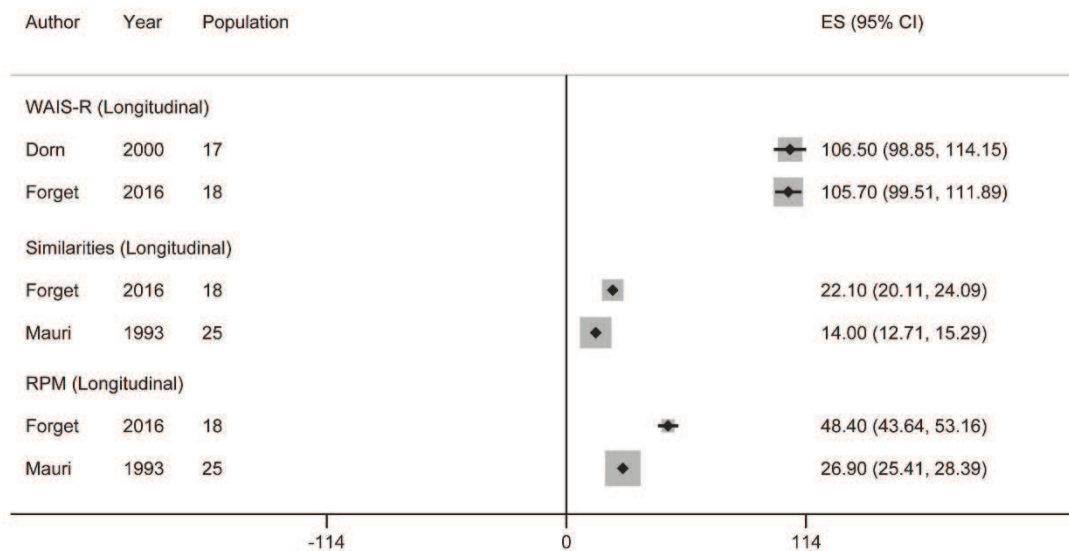
Cognitive function: intelligence, in untreated Cushing syndrome patients.



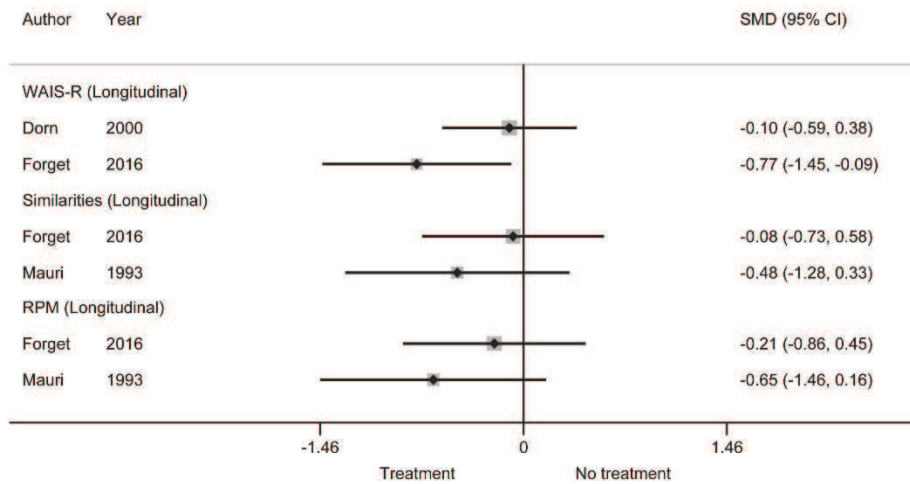
## Cognitive function: intelligence, in treated Cushing syndrome patients.



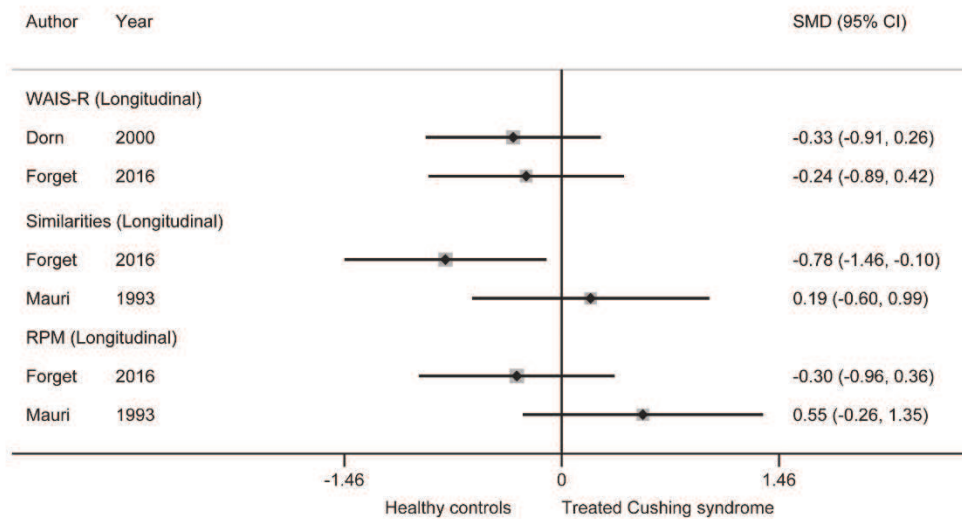
## Cognitive function: intelligence, in healthy controls.



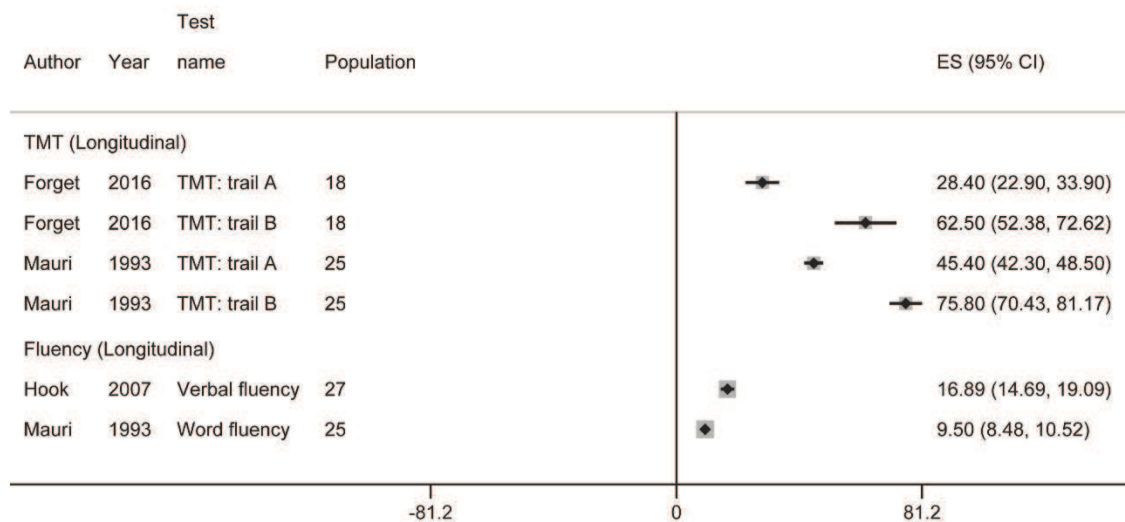
Cognitive function: intelligence, in Cushing syndrome patients before versus after treatment.



Cognitive function: intelligence, in Cushing syndrome patients after treatment versus healthy controls.



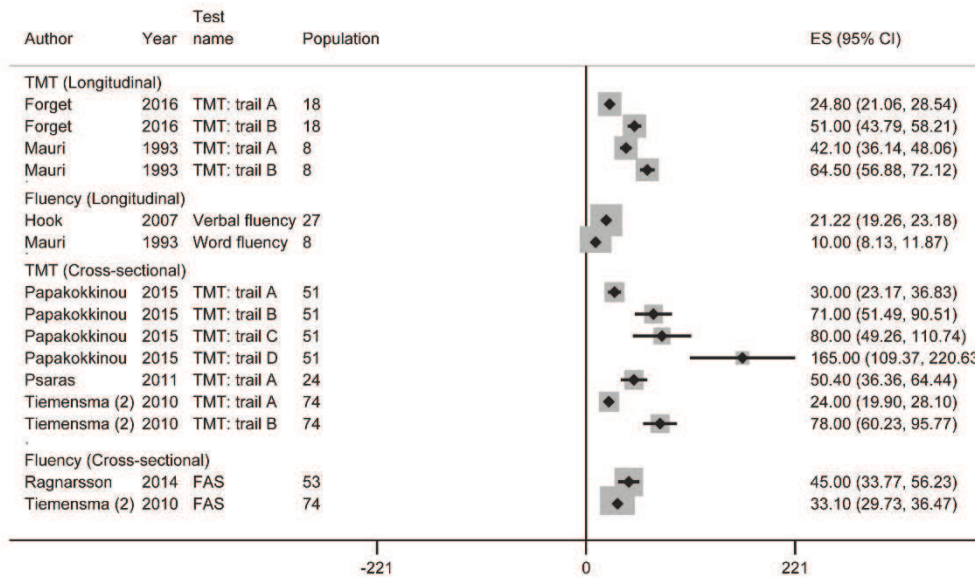
Cognitive function: executive functioning, in untreated Cushing syndrome patients.



Higher score represents worse cognitive function: TMT

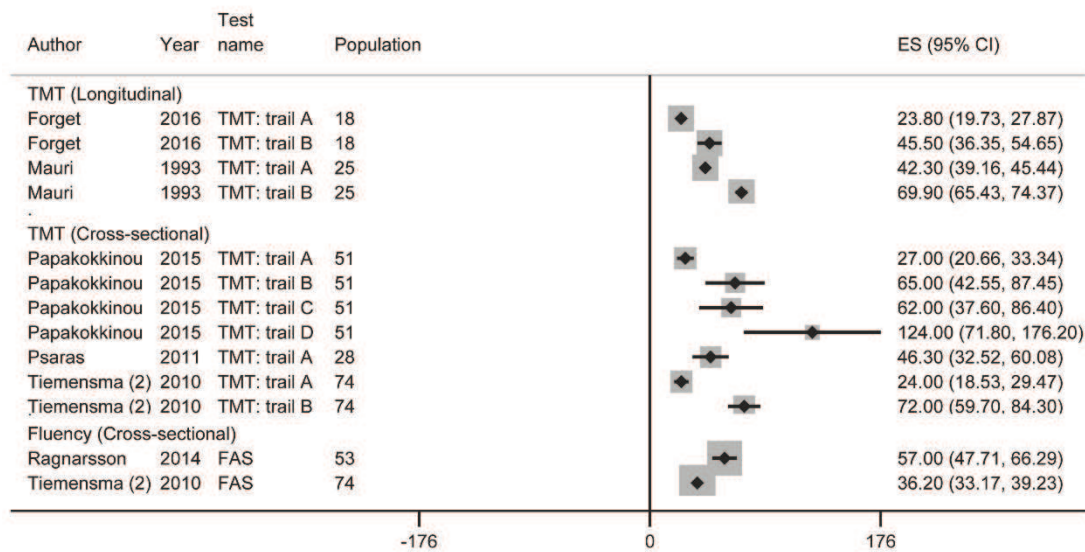


## Cognitive function: executive functioning, in treated Cushing syndrome patients.



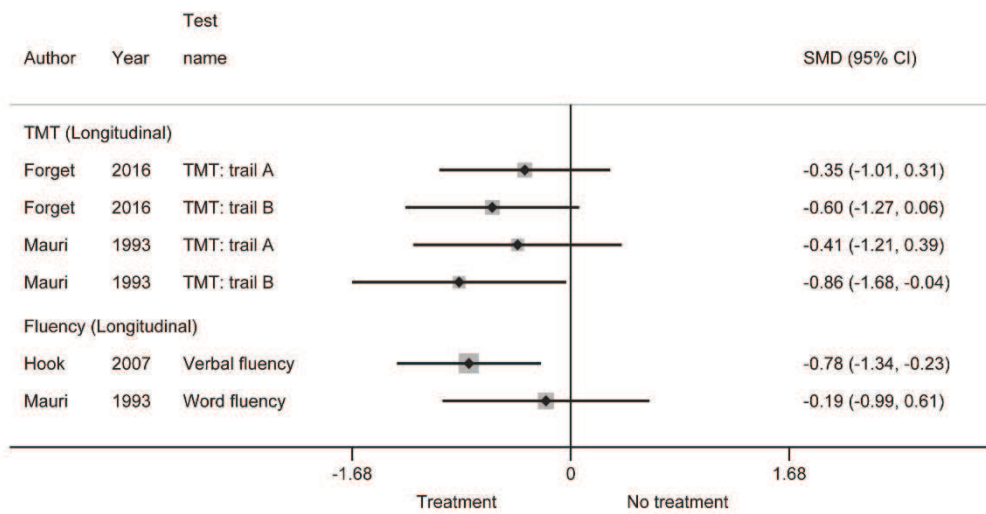
Higher score represents worse cognitive function: TMT

## Cognitive function: executive functioning, in healthy controls.

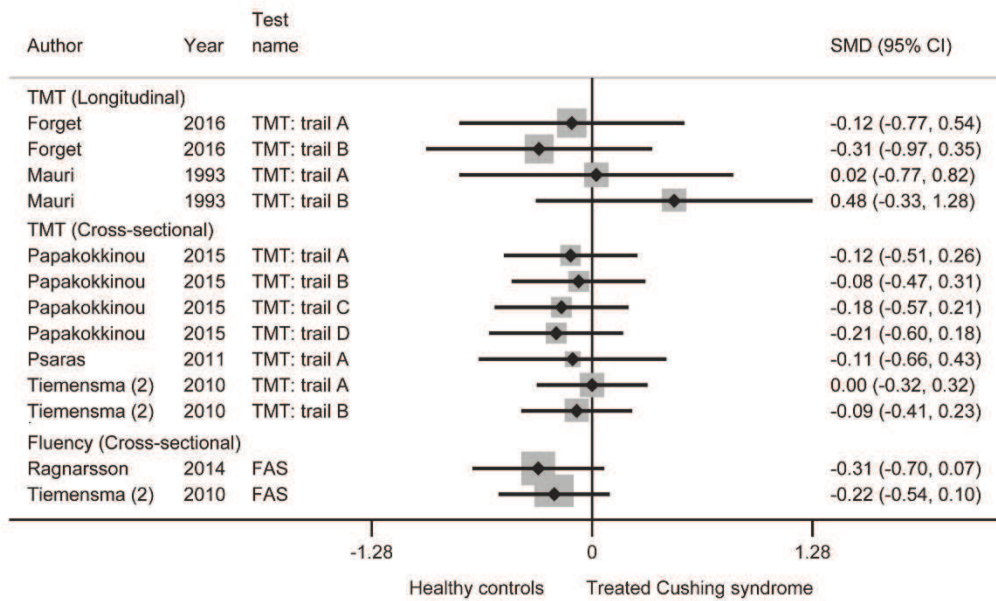


Higher score represents worse cognitive function: TMT

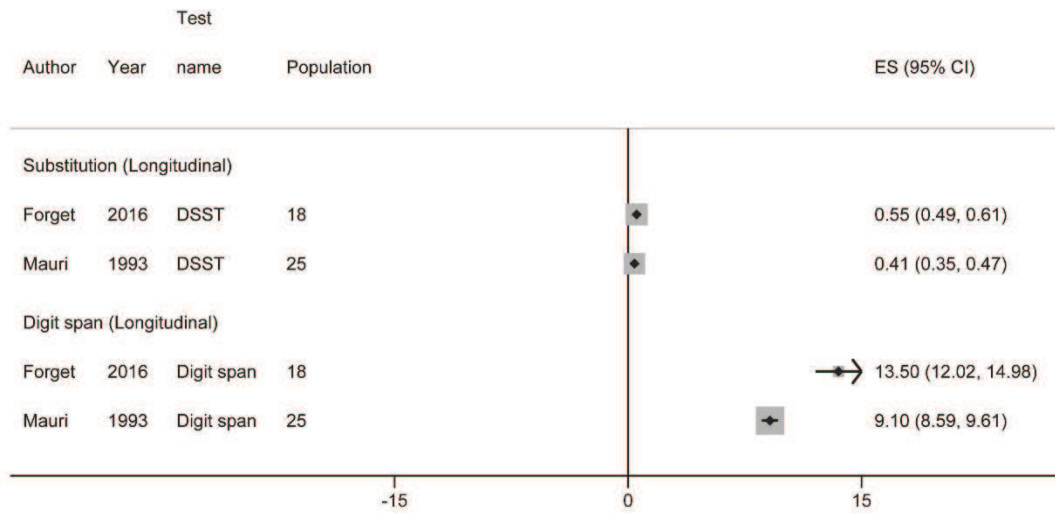
Cognitive function: executive functioning, in Cushing syndrome patients before versus after treatment.



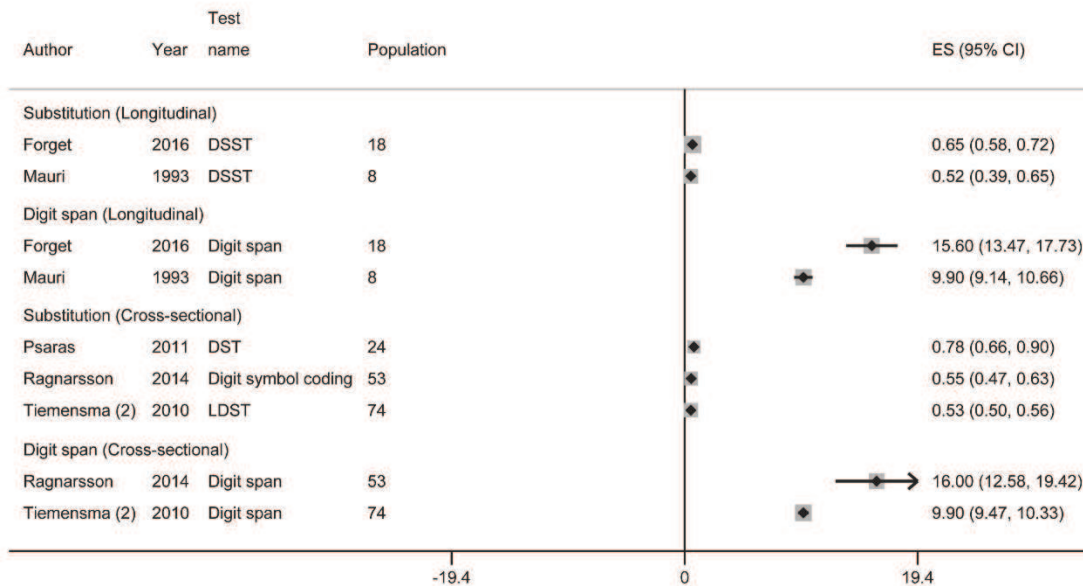
Cognitive function: executive functioning, in Cushing syndrome patients after treatment versus healthy controls.



### Cognitive function: attention, in untreated Cushing syndrome patients.

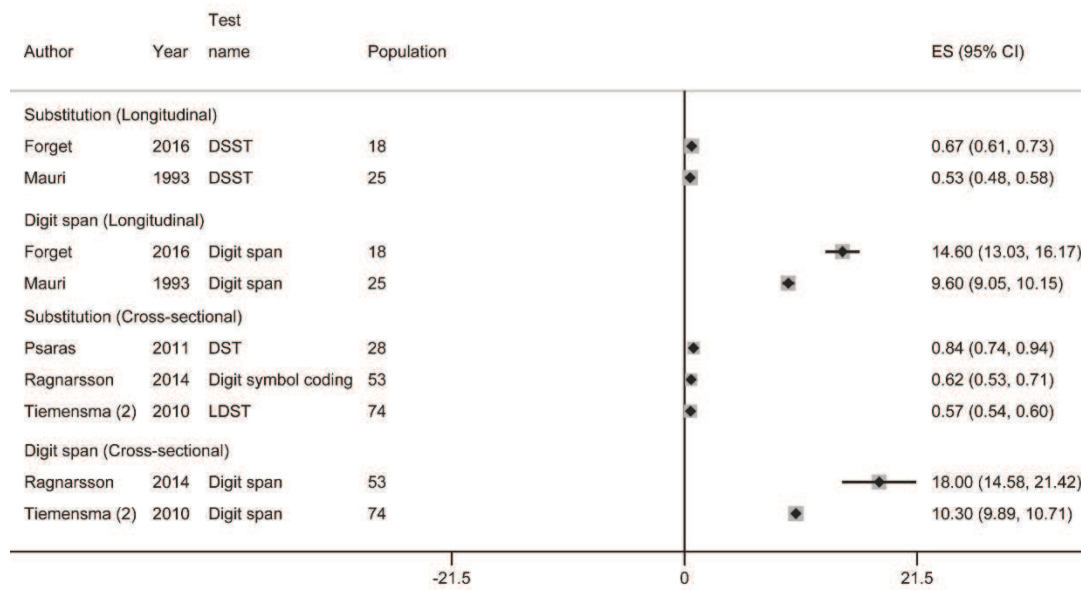


### Cognitive function: attention, in treated Cushing syndrome patients.

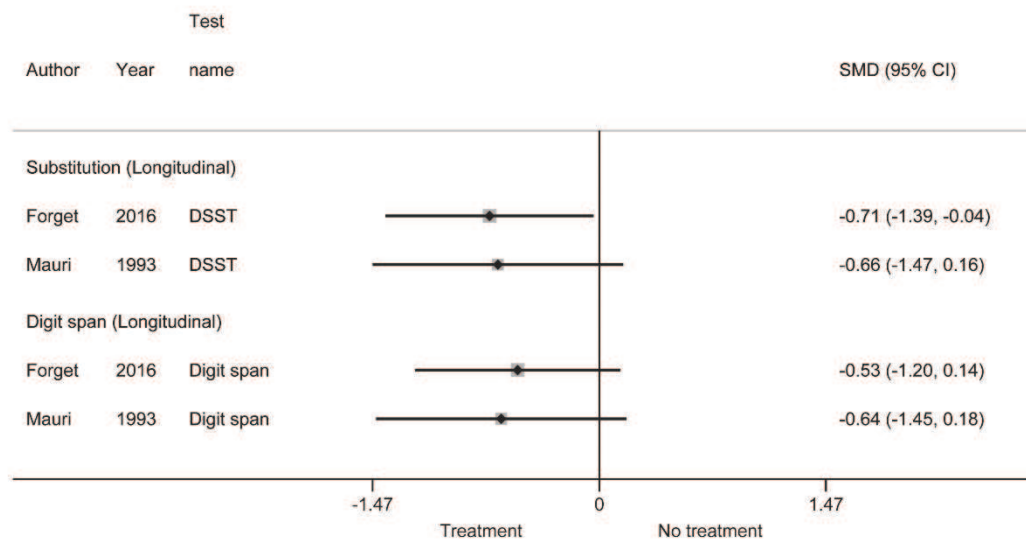




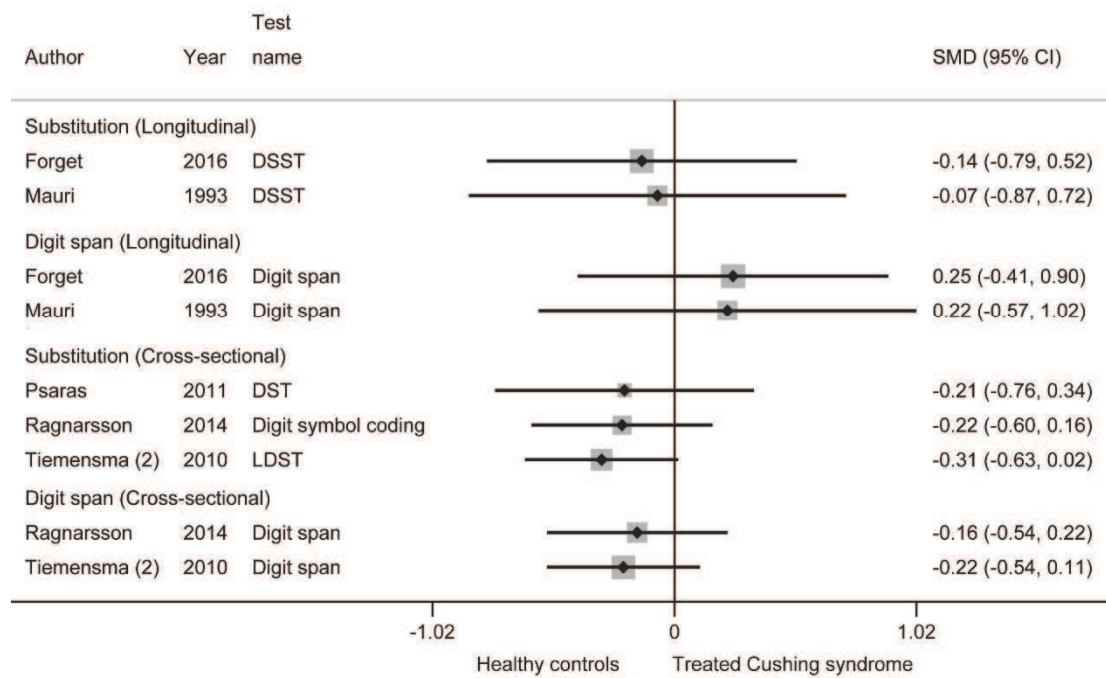
## Cognitive function: attention, in healthy controls.



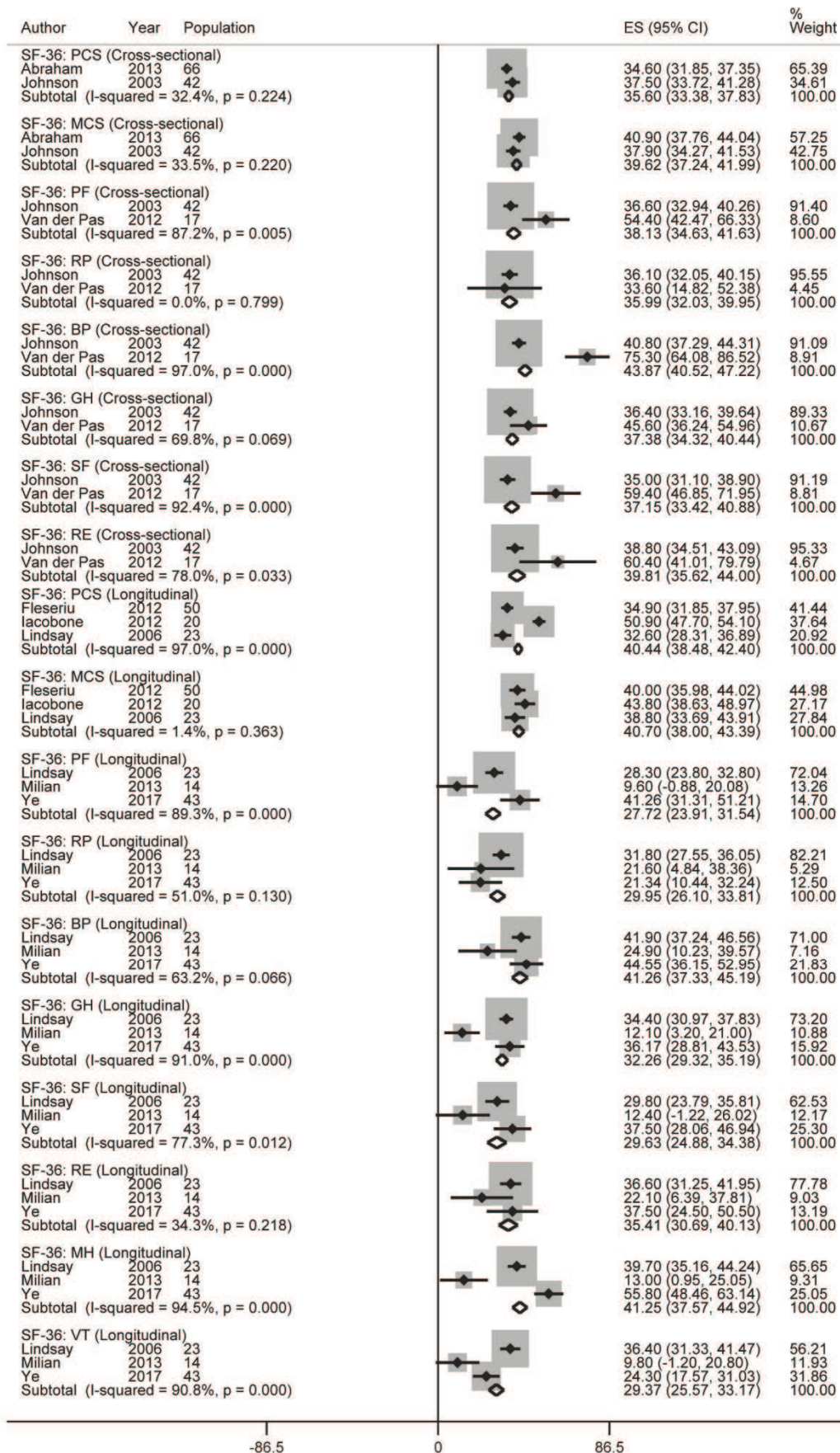
## Cognitive function: attention, in Cushing syndrome patients before versus after treatment.



Cognitive function: attention, in Cushing syndrome patients after treatment versus healthy controls.

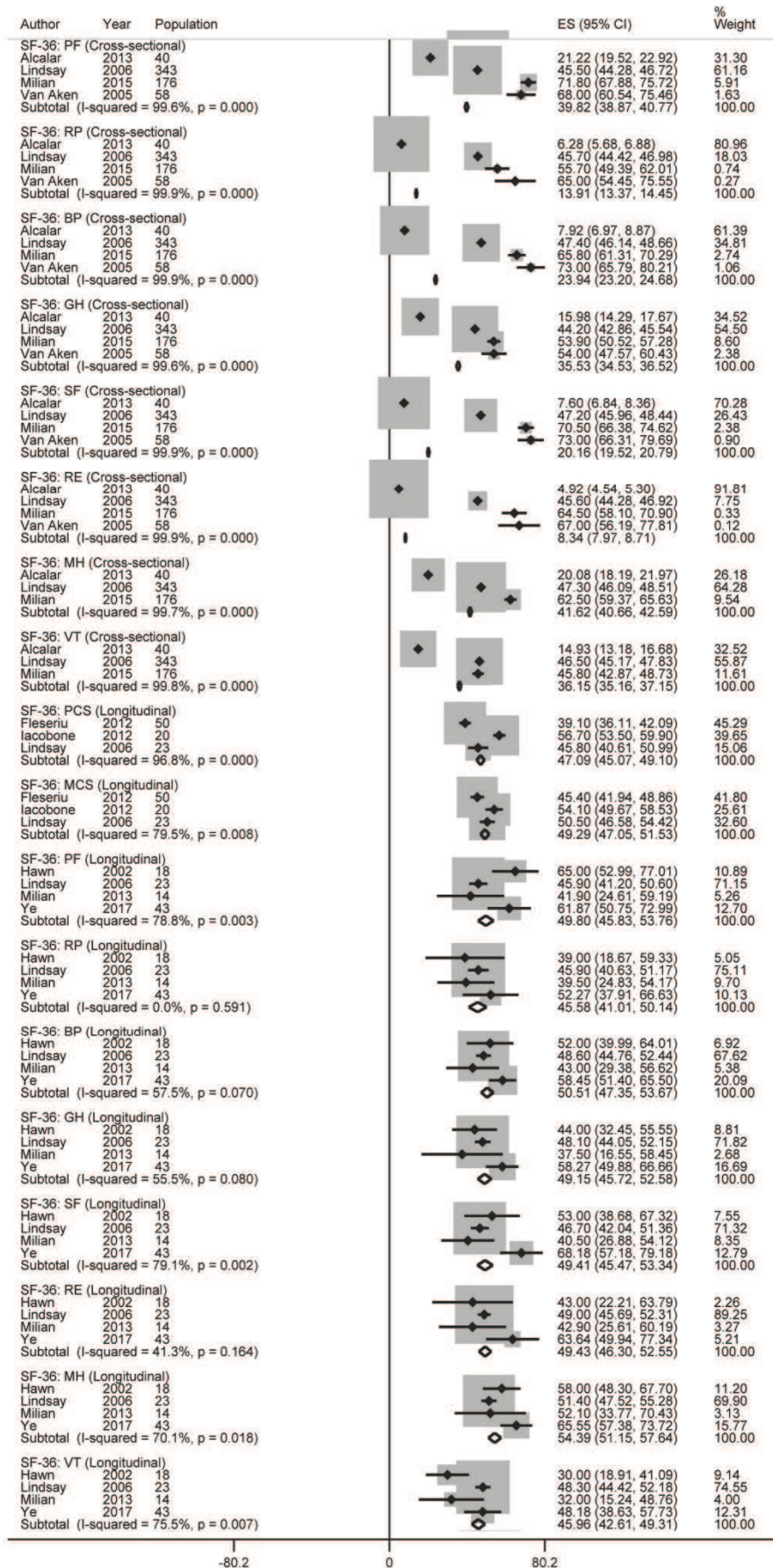


## Quality of life: SF-36, in untreated Cushing syndrome patients.

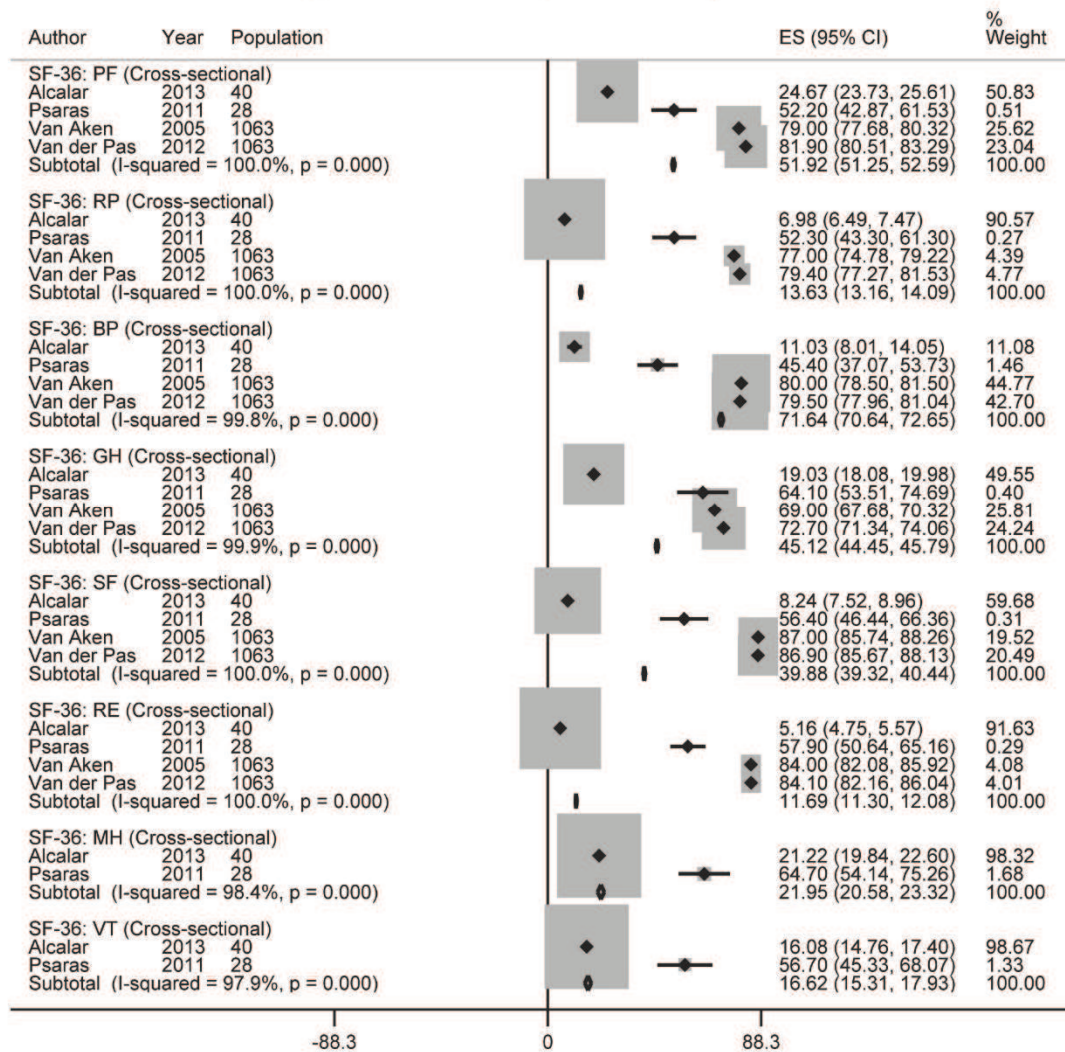




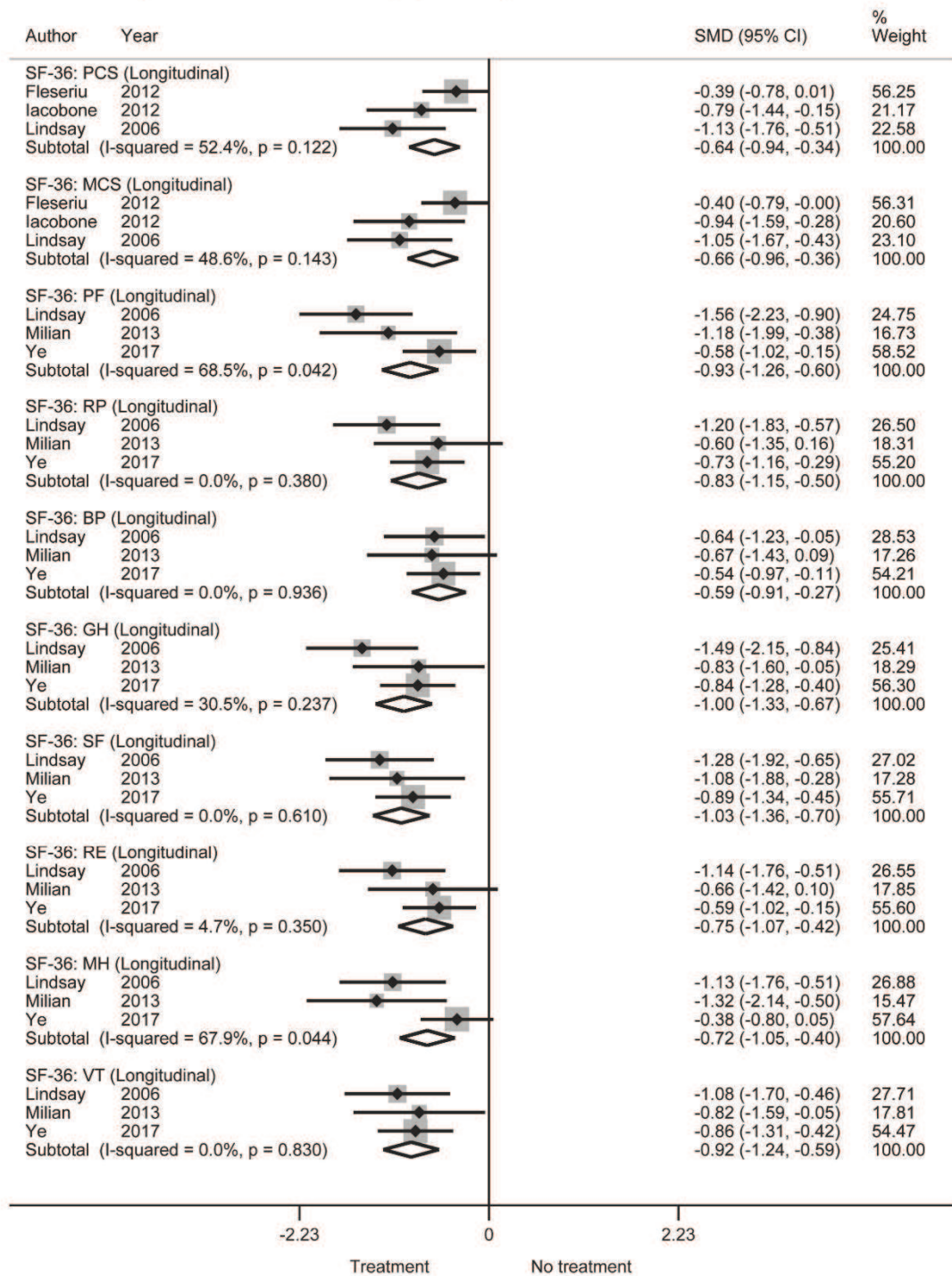
## Quality of life: SF-36, in treated Cushing syndrome patients.



## Quality of life: SF-36, in healthy controls.

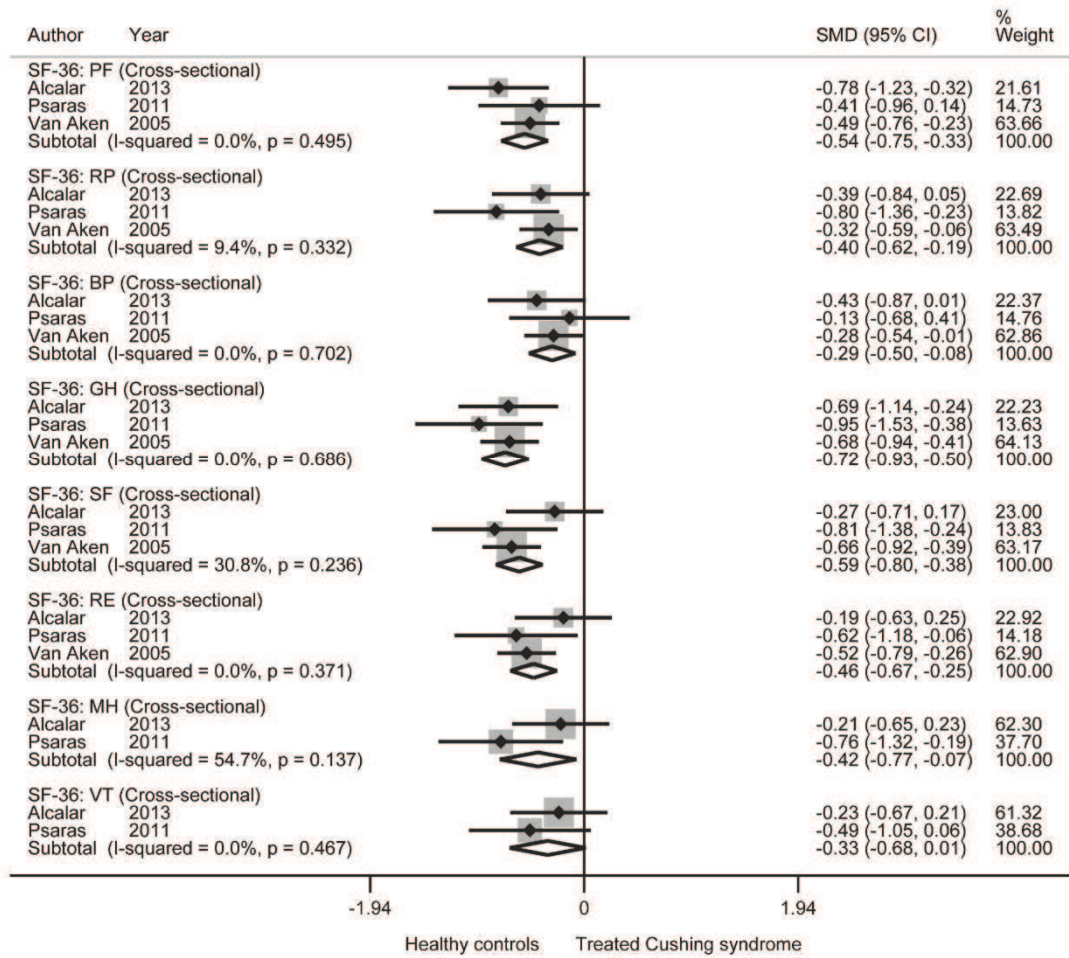


Quality of life: SF-36, in Cushing syndrome patients before versus after treatment.



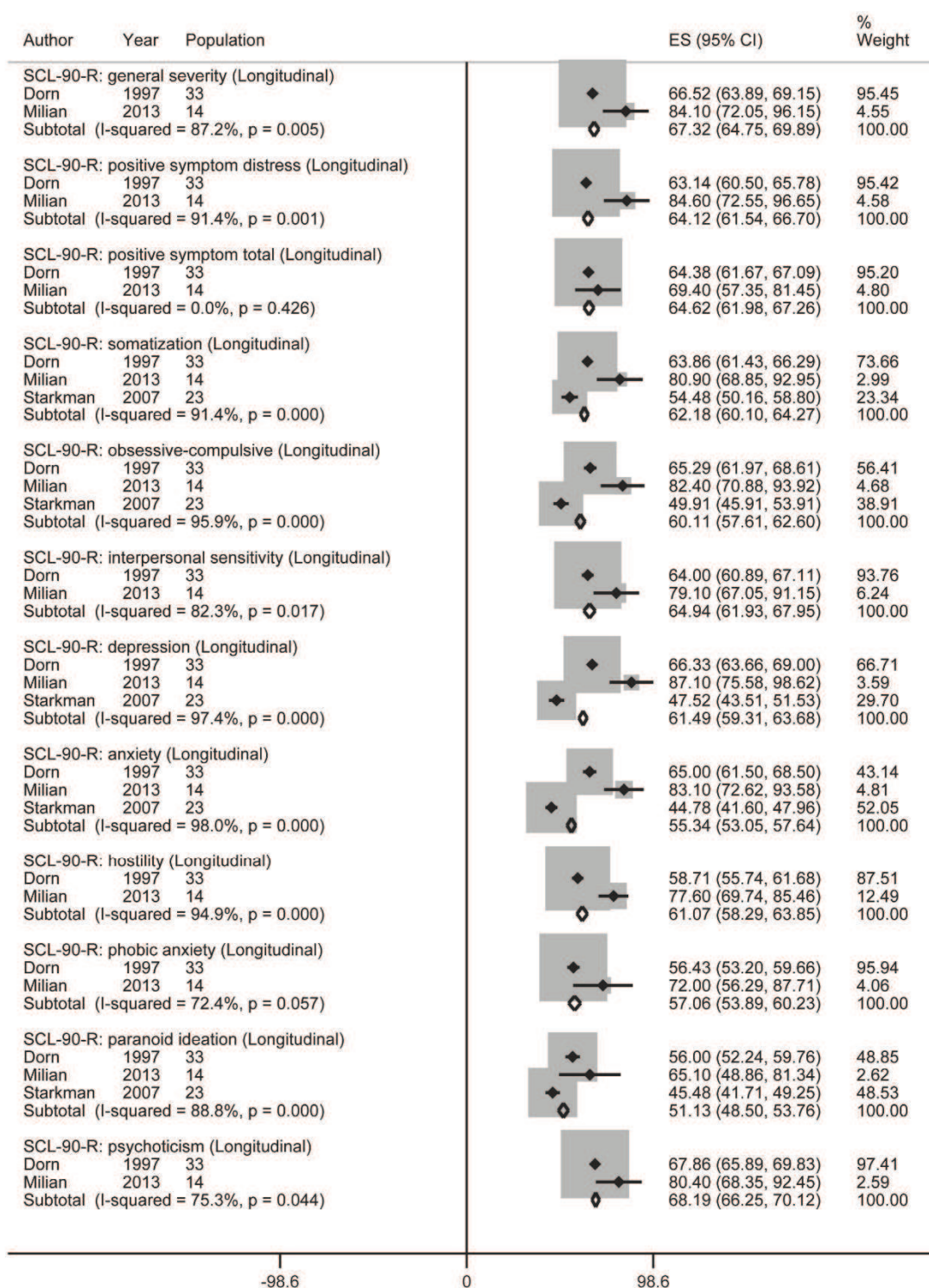


Quality of life: SF-36, in Cushing syndrome patients after treatment versus healthy controls.



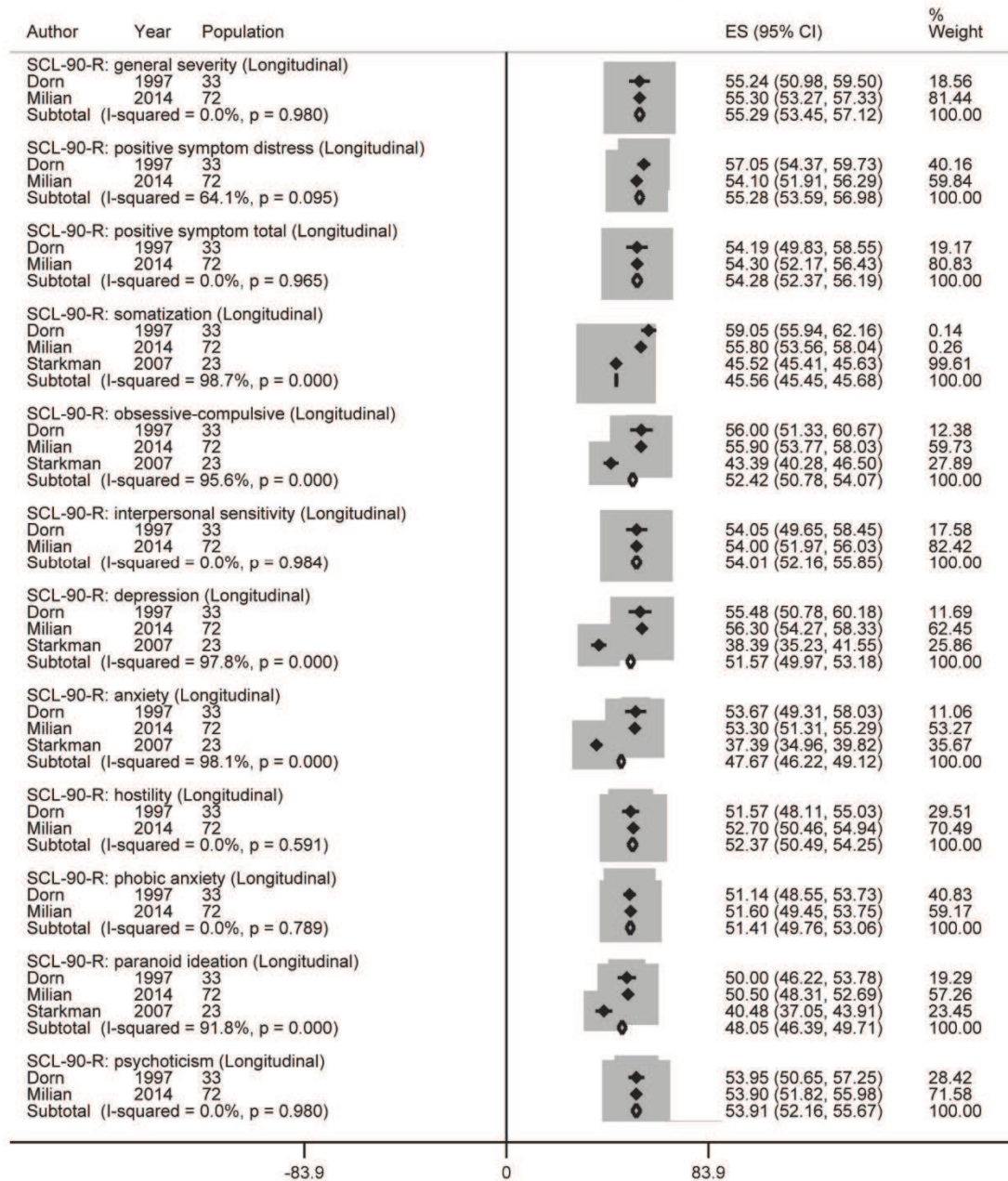


## Quality of life: SCL-90-R, in untreated Cushing syndrome patients.



Higher score represents lower quality of life: SCL-90-R

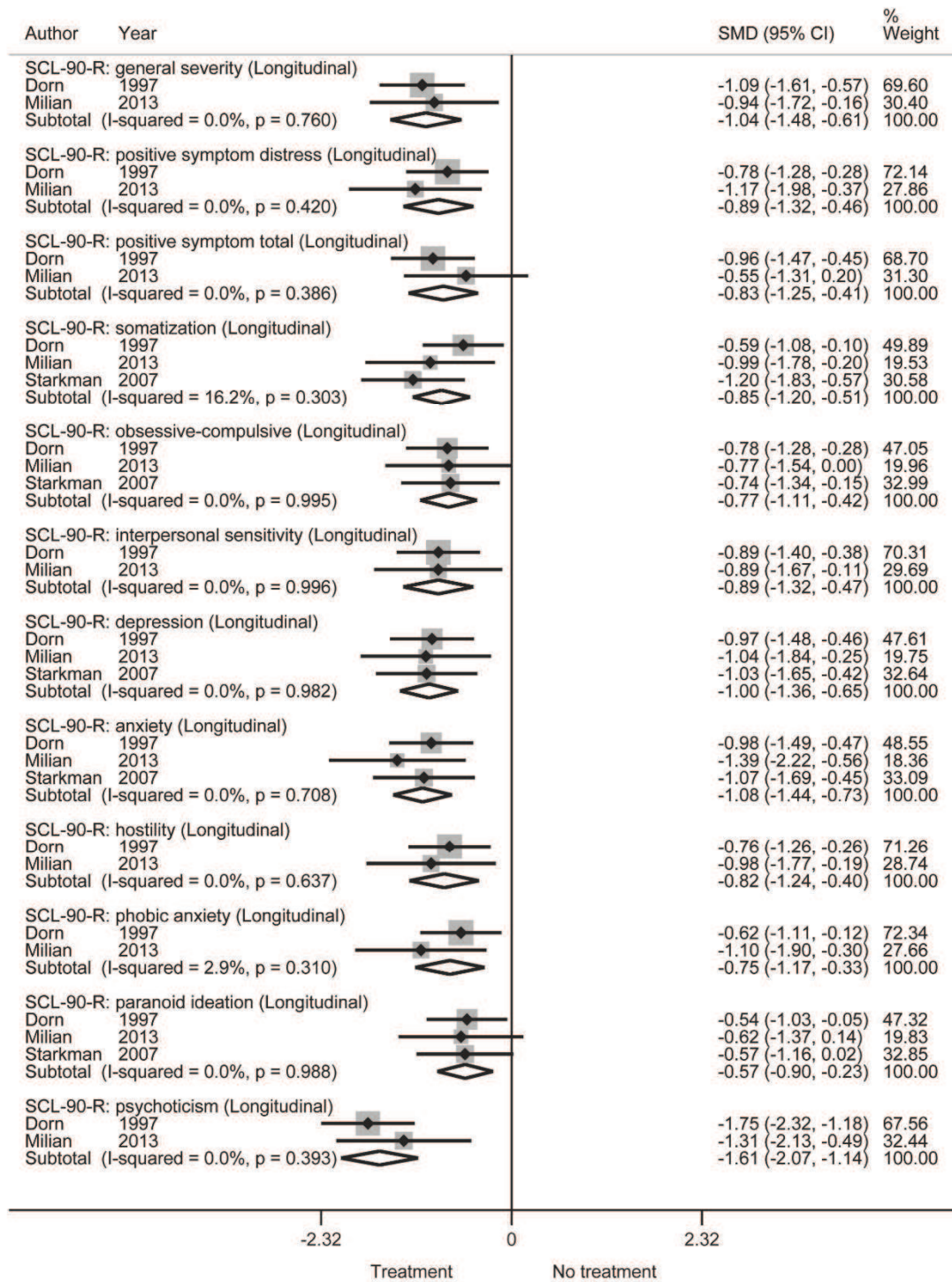
## Quality of life: SCL-90-R, in treated Cushing syndrome patients.



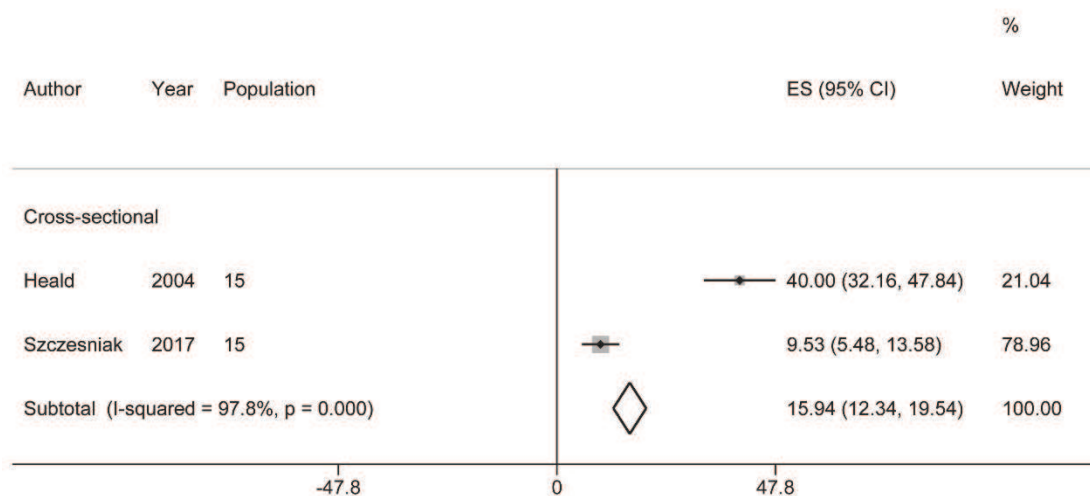
Higher score represents lower quality of life: SCL-90-R



Quality of life: SCL-90-R, in Cushing syndrome patients before versus after treatment.

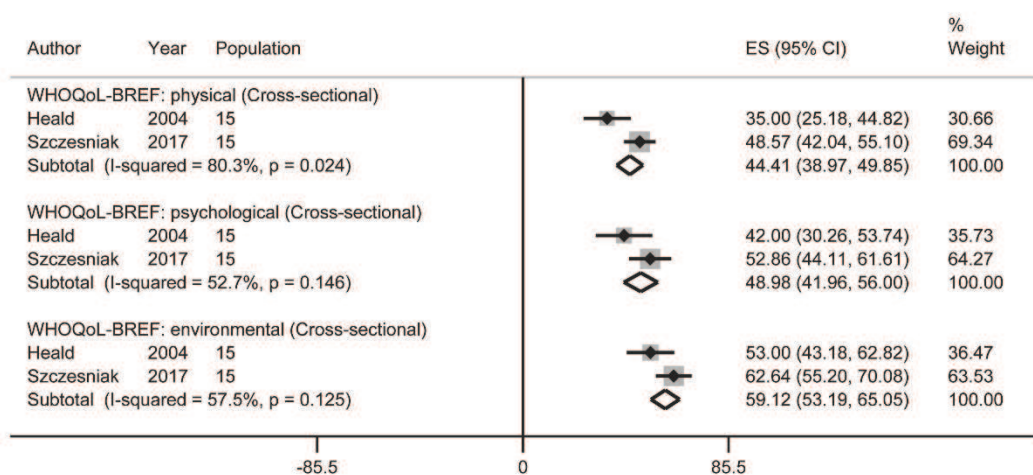


### Quality of life: GHQ-28, in treated Cushing syndrome patients.



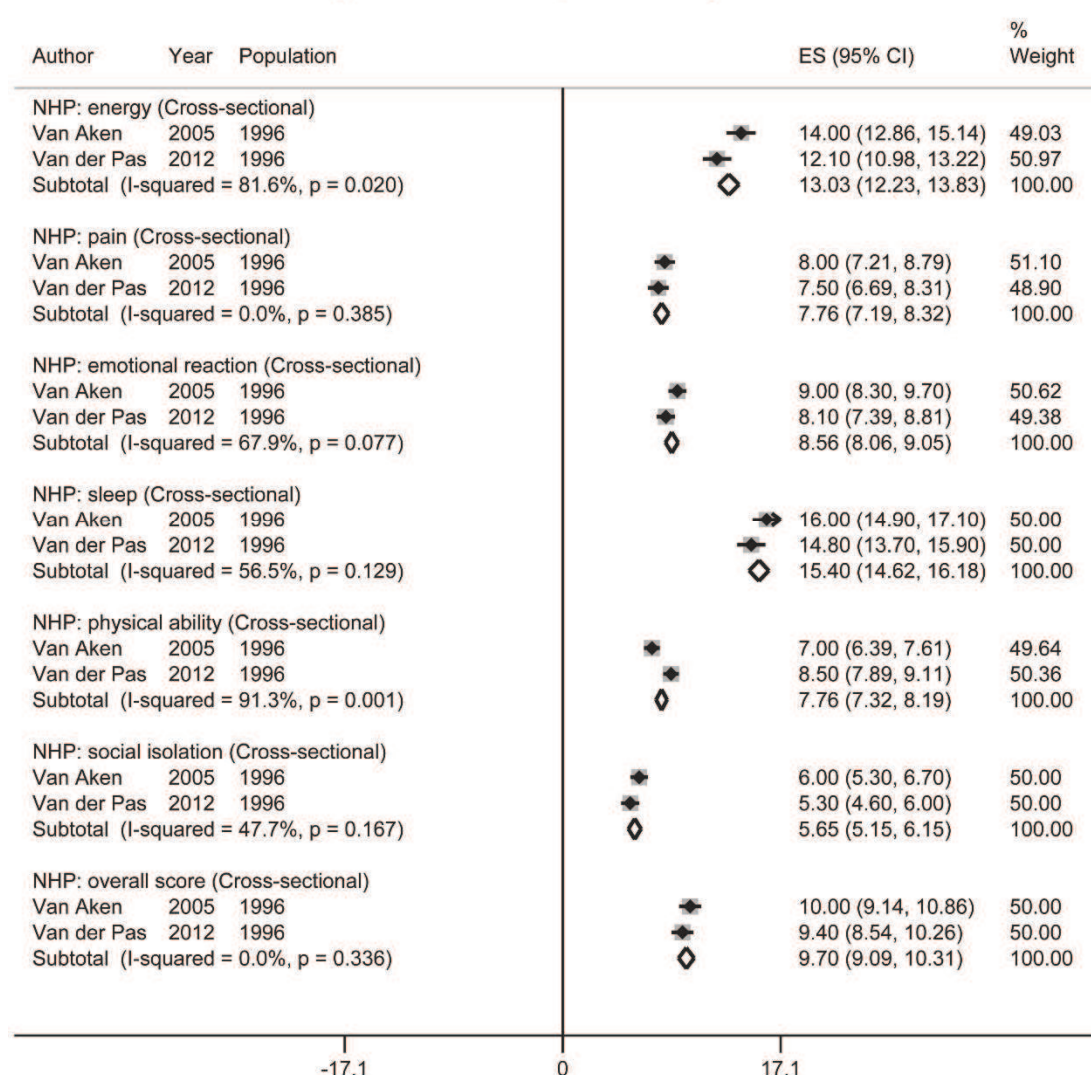
Higher score represents lower quality of life: GHQ-28

### Quality of life: WHOQoL-BREF, in treated Cushing syndrome patients.



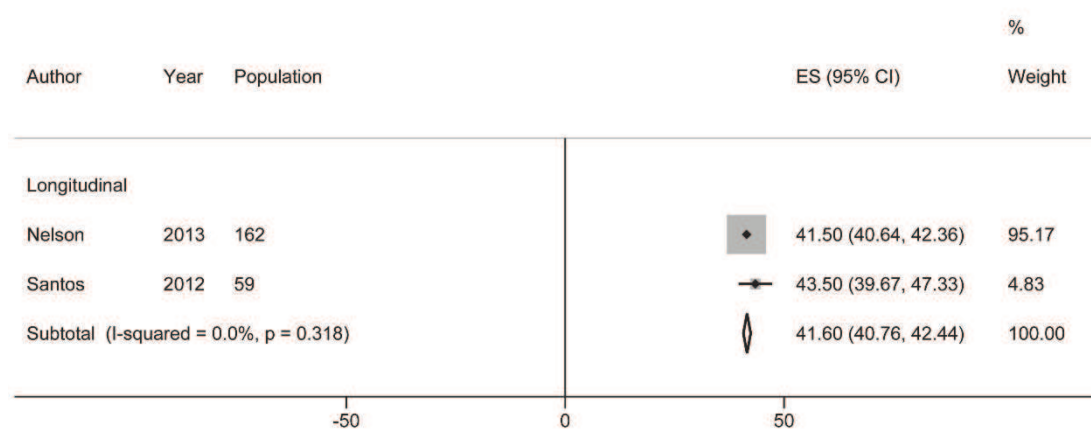


## Quality of life: NHP, in healthy controls.

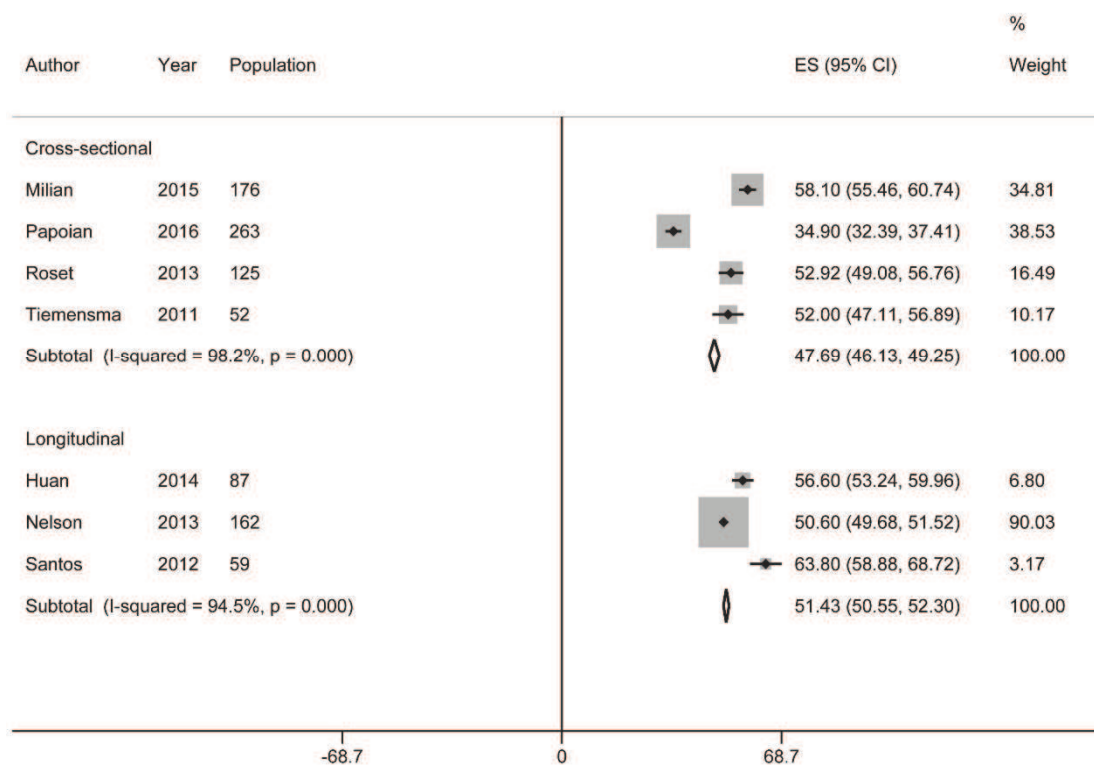


Higher score represents lower quality of life: NHP

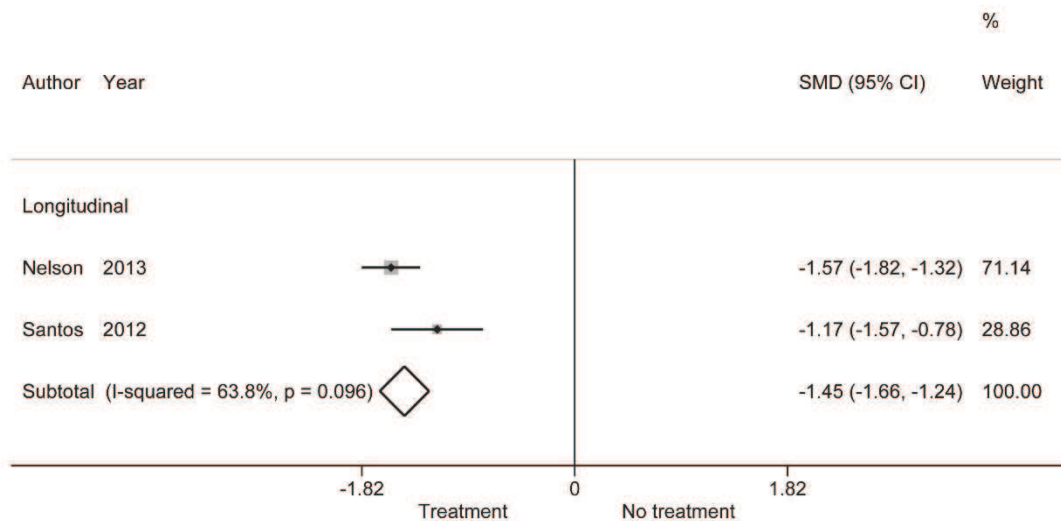
## Quality of life: CushingQoL, in untreated Cushing syndrome patients.



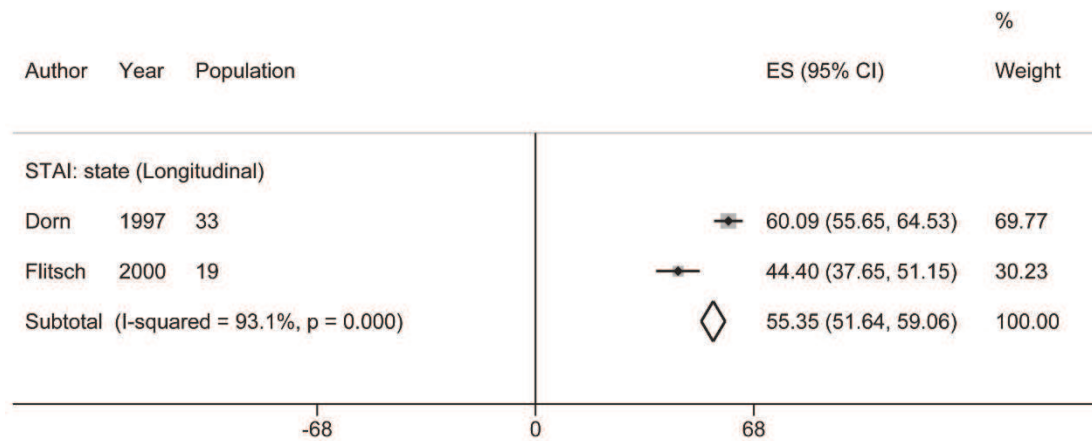
### Quality of life: CushingQoL, in treated Cushing syndrome patients.



### Quality of life: CushingQoL, in Cushing syndrome patients before versus after treatment.

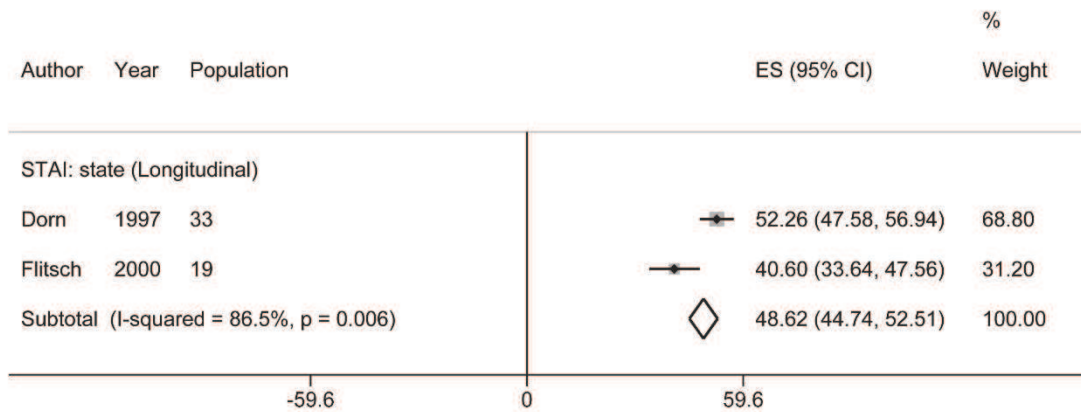


### Quality of life: STAI, in untreated Cushing syndrome patients.



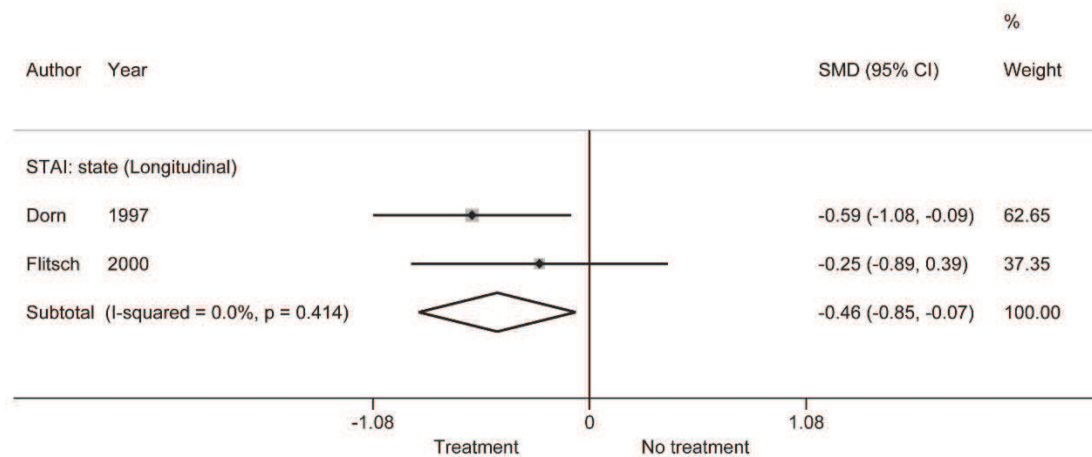
Higher score represents lower quality of life: STAI

### Quality of life: STAI, in treated Cushing syndrome patients.

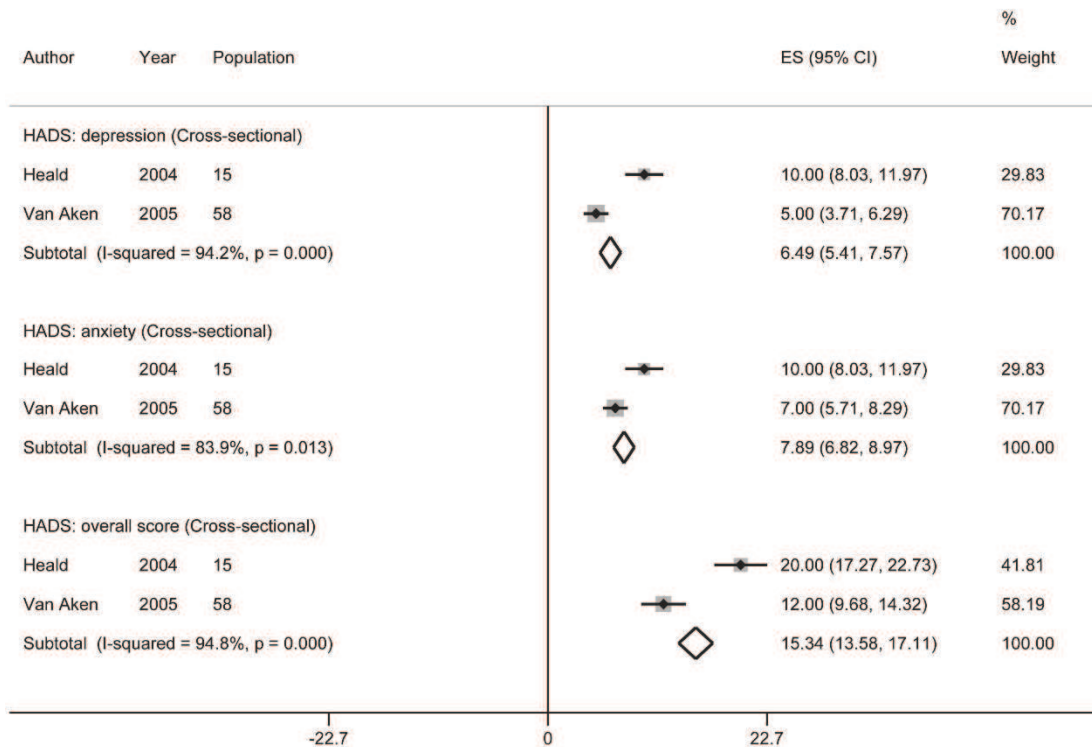


Higher score represents lower quality of life: STAI

### Quality of life: STAI, in Cushing syndrome patients before versus after treatment.

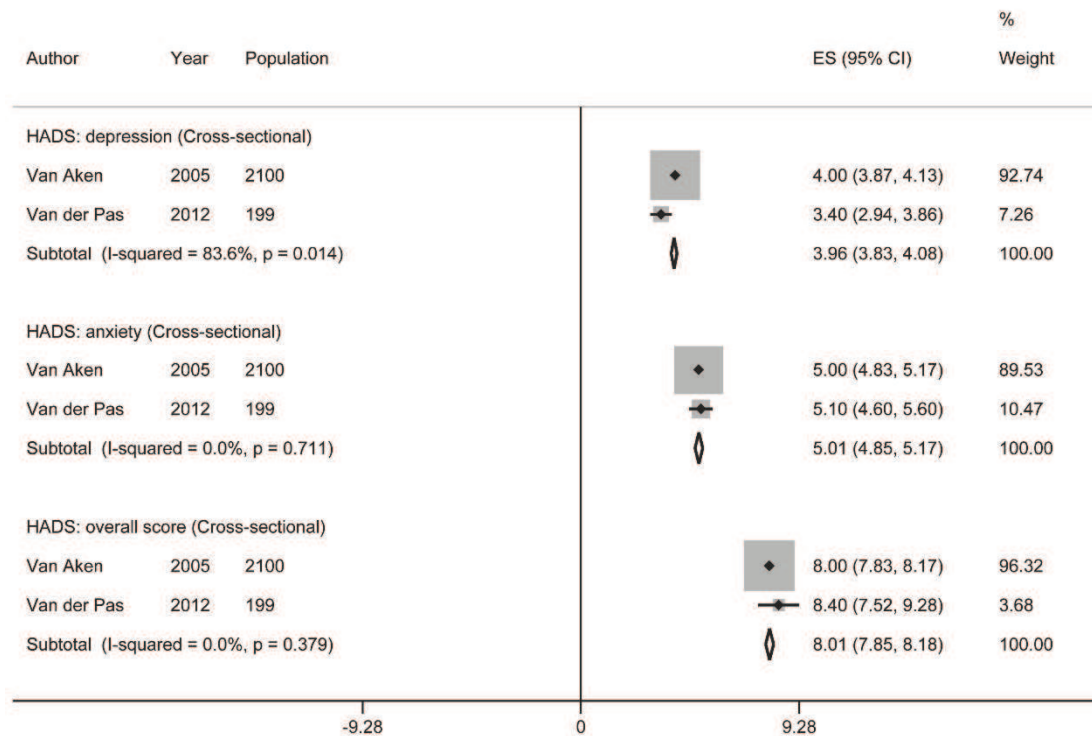


### Quality of life: HADS, in treated Cushing syndrome patients.



Higher score represents lower quality of life: HADS

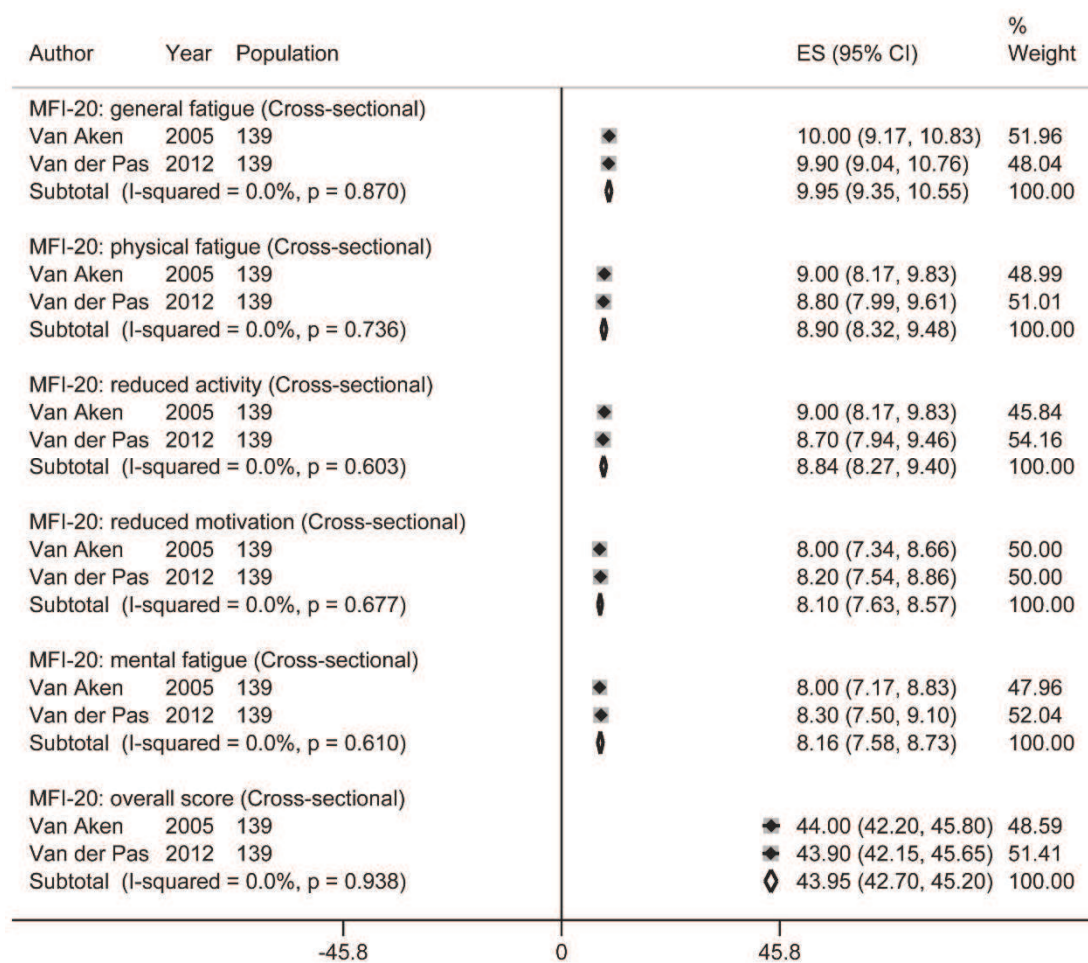
### Quality of life: HADS, in healthy controls.



Higher score represents lower quality of life: HADS

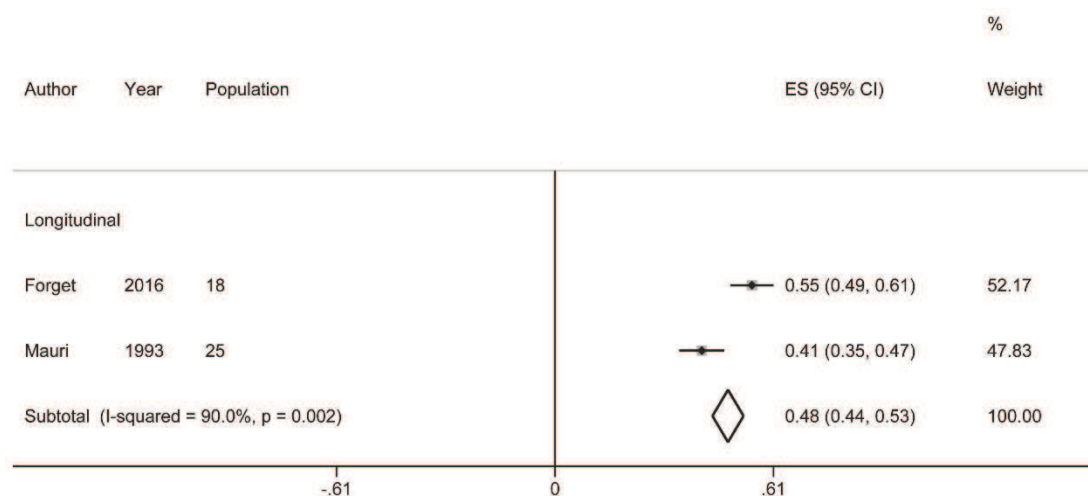


### Quality of life: MFI-20, in healthy controls.

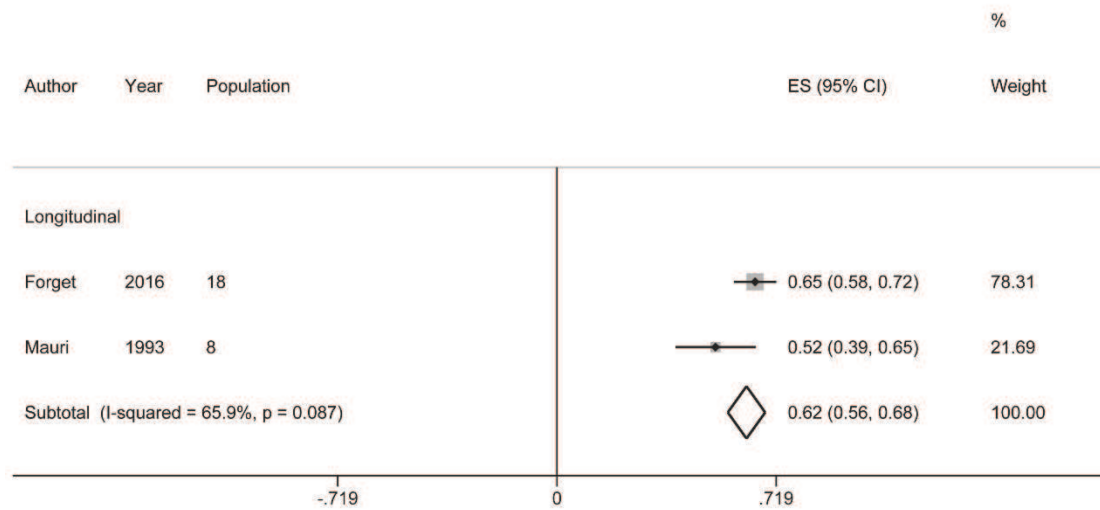


Higher score represents lower quality of life: MFI-20

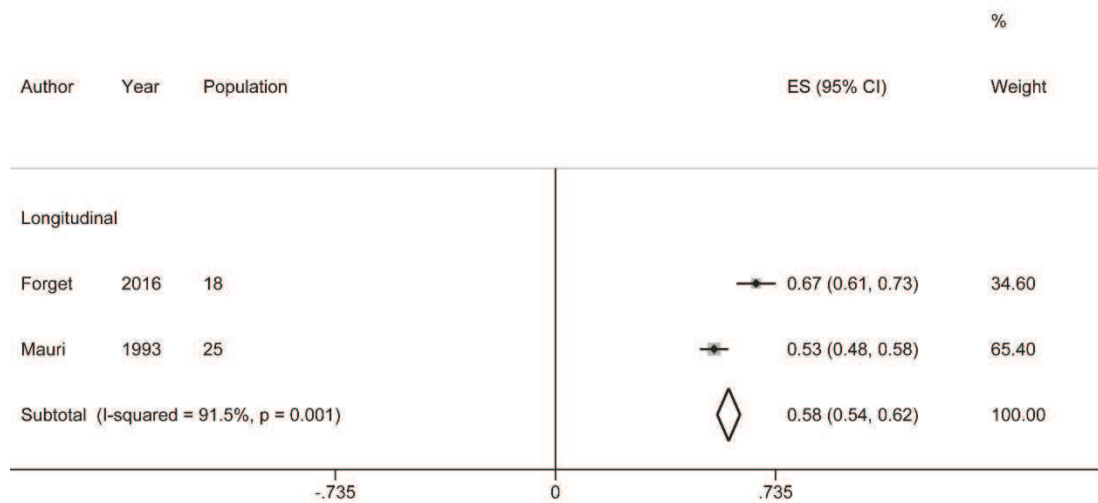
### Cognitive function: DSST, in untreated Cushing syndrome patients.



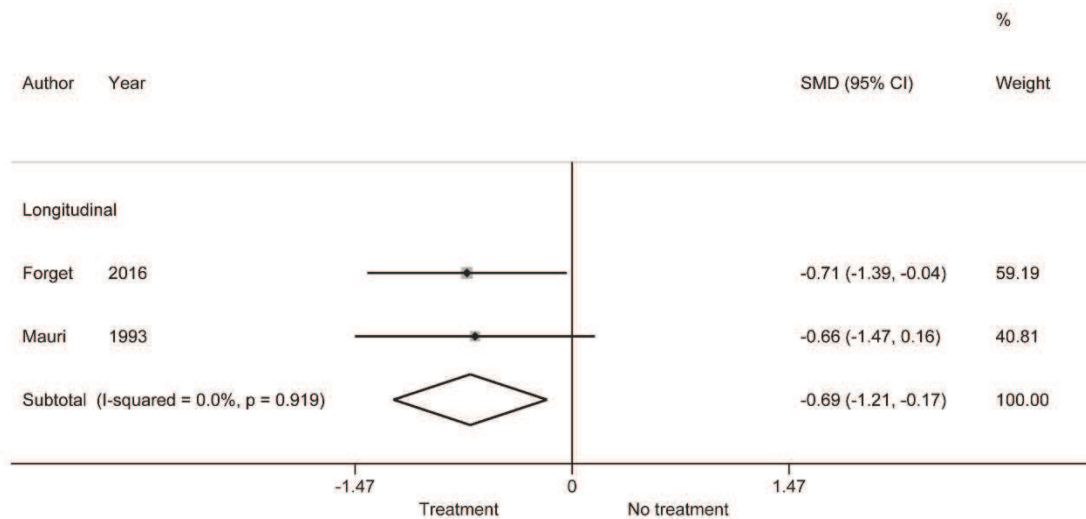
### Cognitive function: DSST, in treated Cushing syndrome patients.



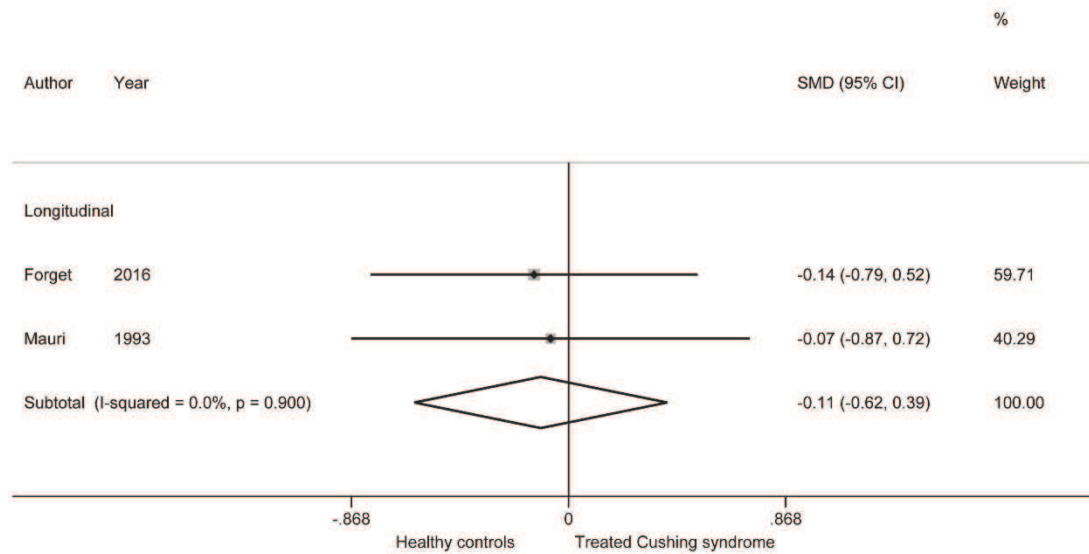
### Cognitive function: DSST, in healthy controls.



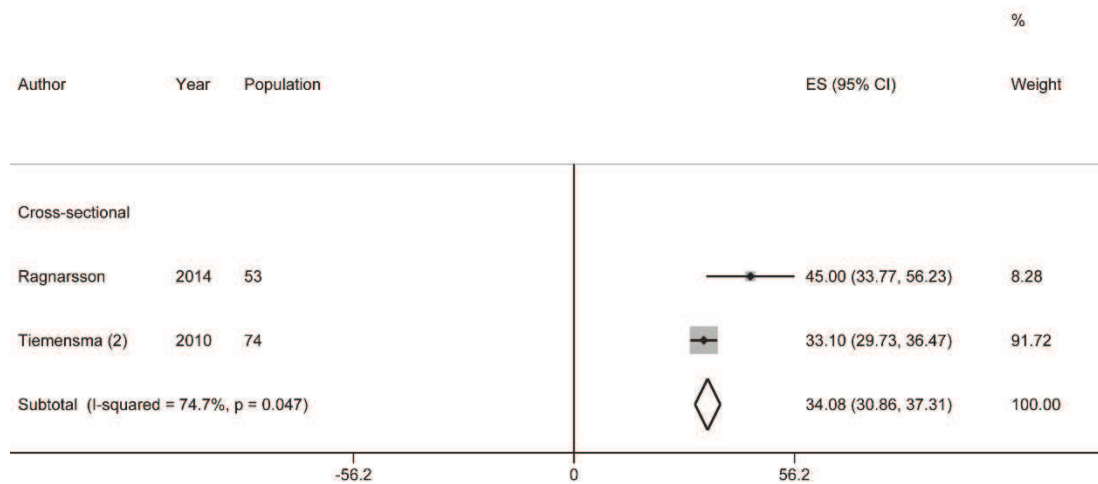
### Cognitive function: DSST, in Cushing syndrome patients before versus after treatment.



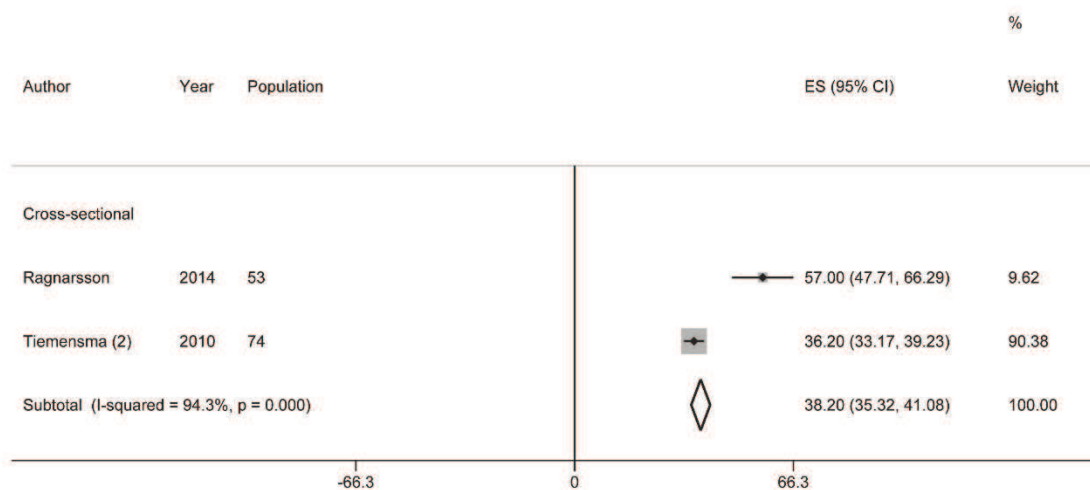
Cognitive function: DSST, in Cushing syndrome patients after treatment versus healthy controls.



Cognitive function: FAS, in treated Cushing syndrome patients.



Cognitive function: FAS, in healthy controls.



Cognitive function: FAS, in Cushing syndrome patients after treatment versus healthy controls.

