Additional file 1

Title: Predictive ability of the American Society of Anaesthesiologists physical status classification system on health-related quality of life of patients after total hip replacement: Comparisons across eight EQ-5D-3L value sets

Journal: BMC Musculoskeletal Disorders

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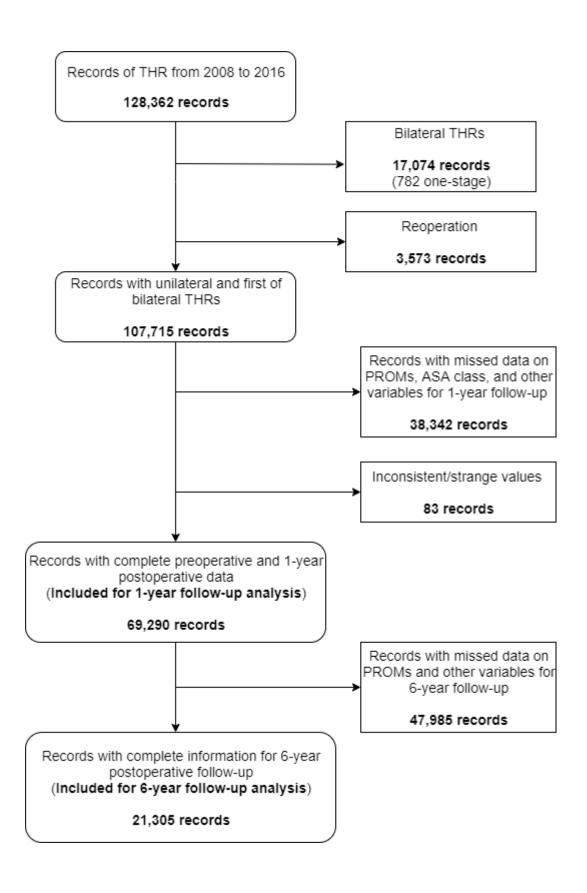


Figure S1: Sampling procedure

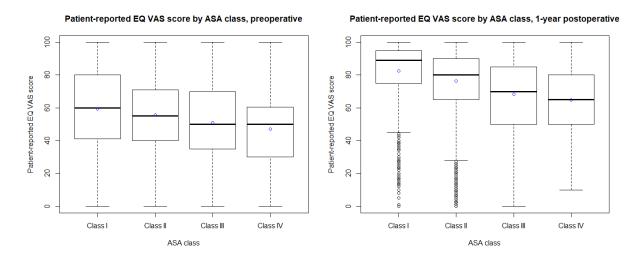


Figure S2: Patient-reported EQ VAS score by ASA class pre- and 1 year postoperatively (n=69,290)

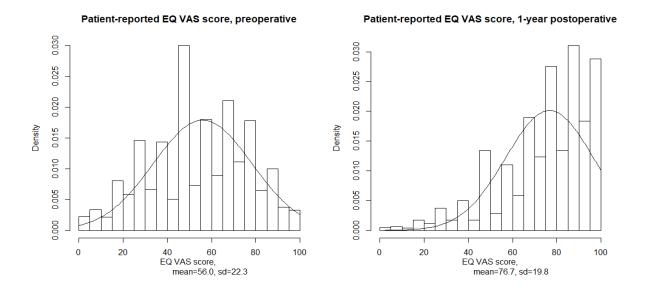


Figure S3: Patient-reported EQ VAS score pre- and 1 year postoperatively (n= 69,290)

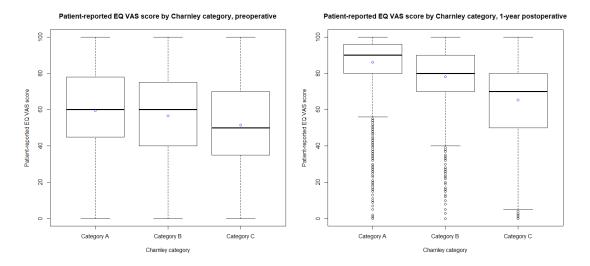


Figure S4: Patient-reported EQ VAS score by Charnley category pre- and 1 year postoperatively (n= 69,290)

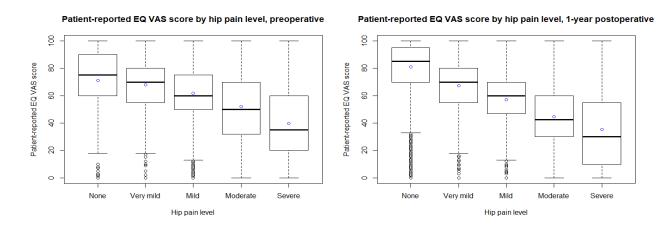


Figure S5: Patient-reported EQ VAS score by hip pain, pre- and 1 year postoperatively (n=69,290)

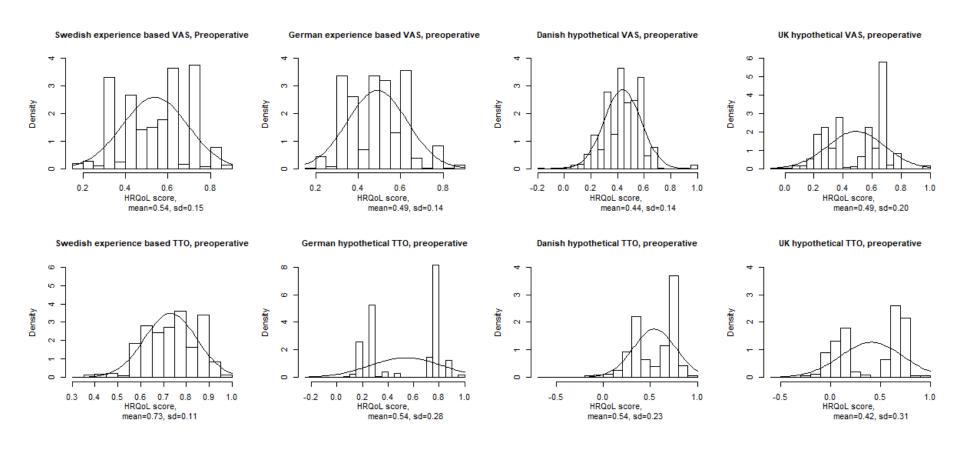


Figure S6: Distributions of EQ-5D indices based on the value sets preoperatively (n=69,290)

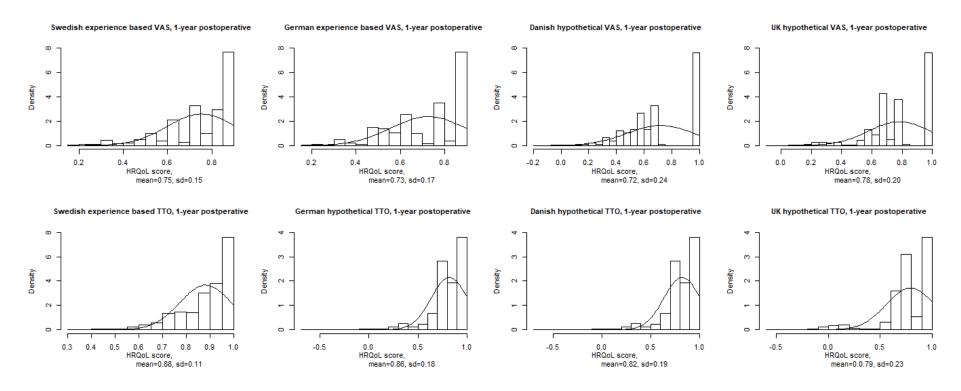


Figure S7: Distributions of EQ-5D indices based on the value sets 1 year postoperatively (n=69,290)

Findings of the 6-year postoperative follow-up

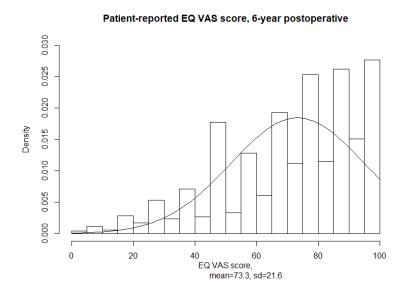


Figure S8: Patient-reported EQ VAS score 6 years postoperatively (n=21,305)

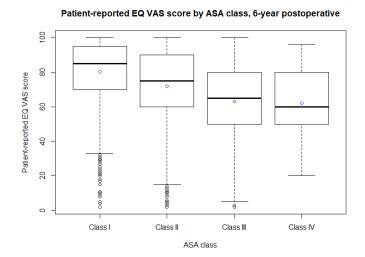


Figure S9: Patient-reported EQ VAS score by ASA class 6 years postoperatively (n=21,305)

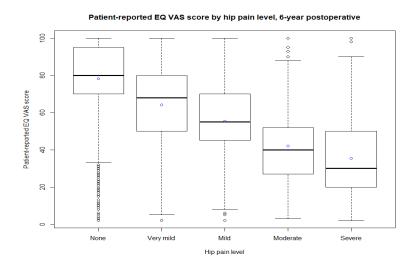


Figure S10: Patient-reported EQ VAS score by hip pain level 6 years postoperatively (n=21,305)



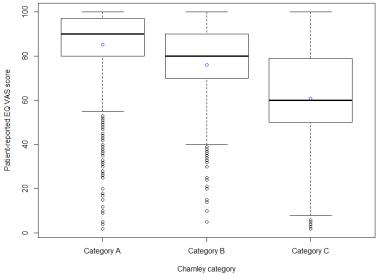


Figure S11: Patient-reported EQ VAS score by Charnley class, 6 years postoperatively (n=21,305)

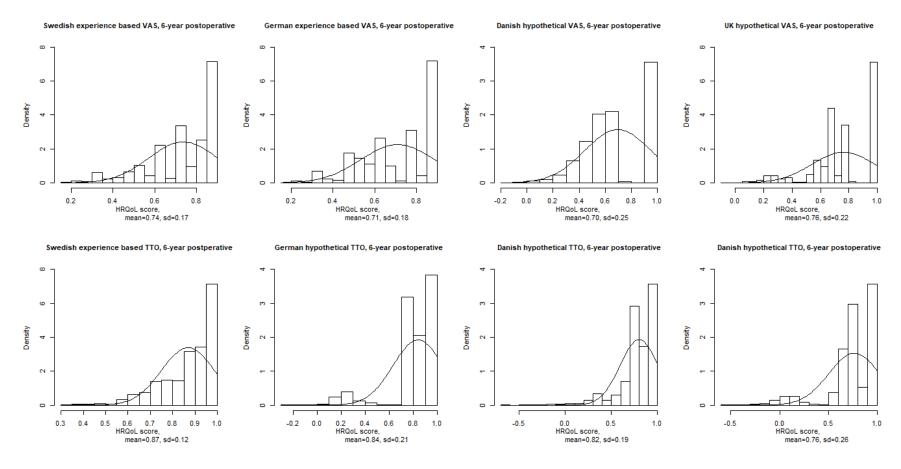


Figure S12: Distributions of EQ-5D indices based on the value sets 6 years postoperatively (n=21,305)

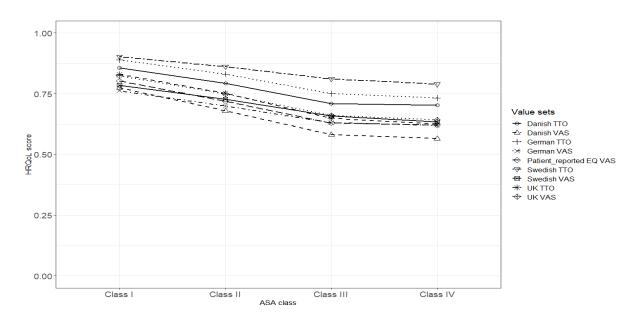


Figure S13: Mean EQ-5D indices and patient-reported EQ VAS score by ASA class, 6 years postoperatively (n= 21,305)