

NPCA Annual Report 2020 – Provider results

University Hospitals of Derby and Burton NHS Foundation Trust Specialist MDT: University Hospitals of Derby and Burton NHS Foundation Trust

Data Quality

	Diagnosing Trust	Specialist MDT
No. of Cancer Registry records	794	794
Performance Status recorded	37%	37%
PSA completed	66%	66%
Gleason Score completed	89%	89%
TNM completed	88%	88%
Risk group assigned	97%	97%

Disease Presentation

	Specialist MDT	National
No. of men with disease status determined	776	49027
Percentage of men diagnosed with metastatic disease	15%	13%

Management

	Specialist MDT	National
No. of men diagnosed with low-risk localised disease	39	3055
Percentage of men with low-risk localised disease receiving radical treatment	0%	5%
No. of men diagnosed with locally advanced disease	361	19663

	Specialist MDT	National
Percentage of men diagnosed with locally advanced disease receiving radical treatment	70%	71%
No. of men diagnosed with M1 (metastases)	118	6136
Percentage of men diagnosed with M1 (metastases) receiving docetaxel	44%	36%

Patient experience of care

	Specialist MDT	National
No. of men diagnosed 1st April 18 - 30th Sept 18 who had radical treatment (surgery or radiotherapy) and were sent a questionnaire	195	10750
Percentage of men who responded	78%	78%
No. of men who completed CNS question	146	8137
Percentage of men who were 'given the name of a CNS'	85%	87%
No. of men who rated their overall care on a scale of 1-10	145	7878
Percentage of men who rated their overall care as 8 or above	95%	91%

Outcome

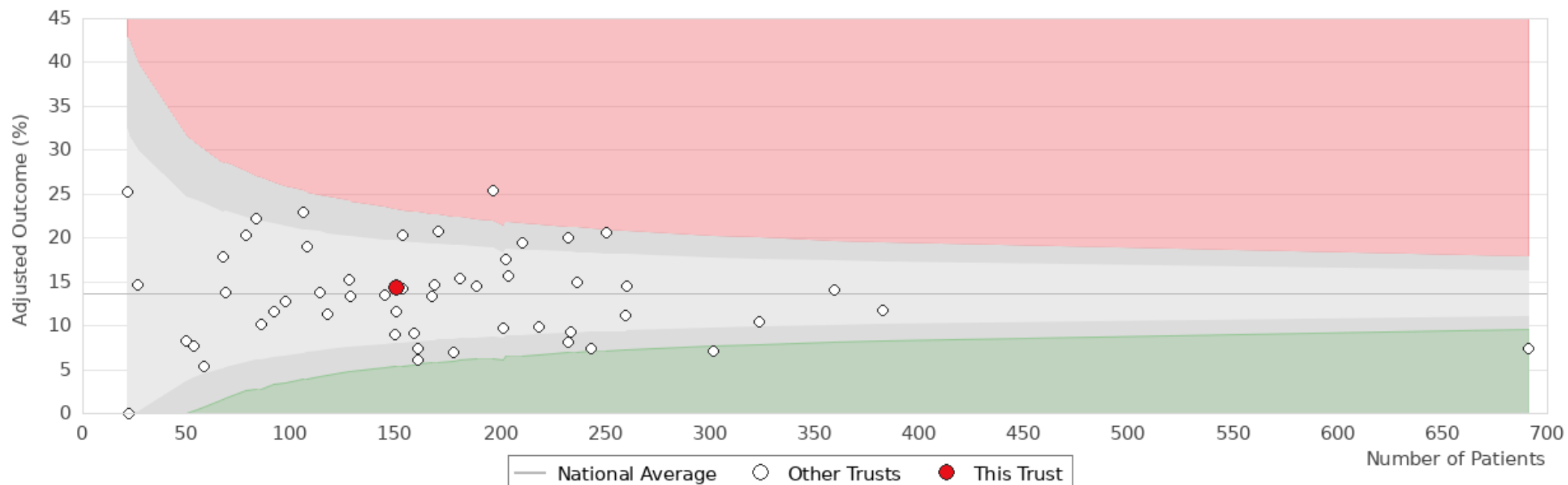
	Treatment Centre
No. of men who received radical prostatectomy (2018-2019)	150
Adjusted percentage of men who had an emergency readmission within 90 days of radical prostatectomy (%)	14%
No. of men who received radical prostatectomy (2017)	111
Adjusted percentage of men experiencing at least one GU complication requiring a procedural/surgical intervention (%)	18%
No. of men who received radical radiotherapy (2017)	166
Adjusted percentage of men receiving a procedure of the large bowel and a diagnosis indicating radiation toxicity (GI complication) (%)	11%

Patient-reported outcomes

	Treatment Centre
No. of men diagnosed 1st April 18 - 30th Sept 18 who received radical prostatectomy and were sent a questionnaire	52

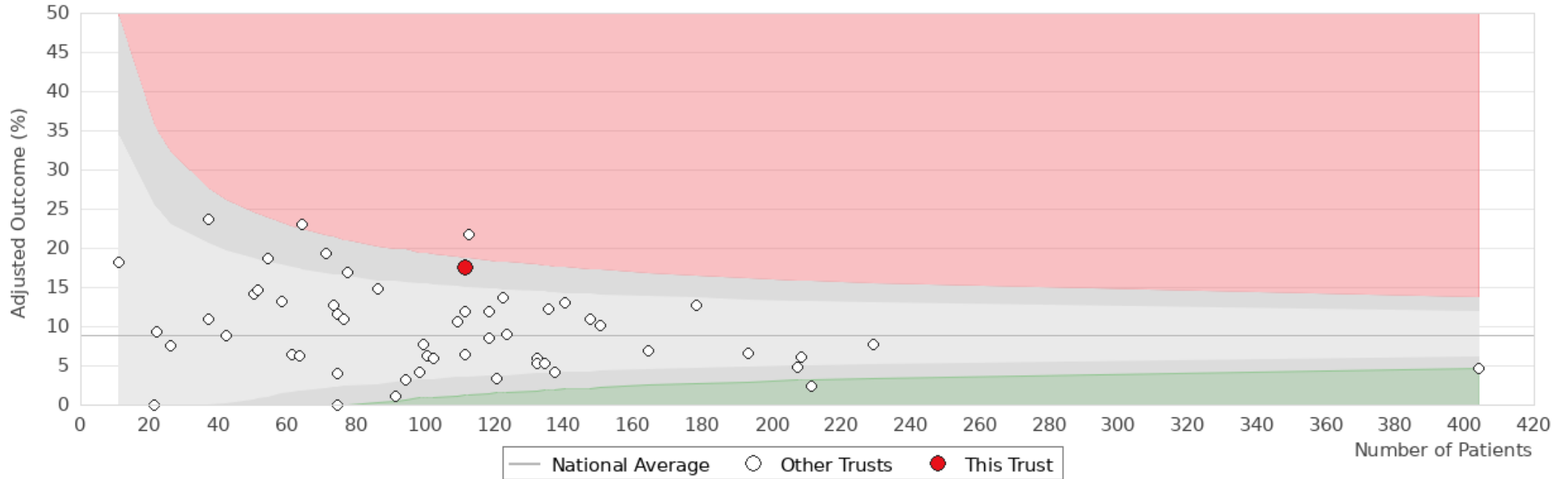
	Treatment Centre
Percentage of men who responded	83%
No. of men who completed sufficient information for a validated EPIC-26 urinary incontinence score to be determined	43
Adjusted EPIC-26 urinary incontinence score (0=worst to 100=best)	75
No. of men who completed sufficient information for a validated EPIC-26 sexual function score to be determined	42
Adjusted EPIC-26 sexual function score (0=worst to 100=best)	19
No. of men diagnosed 1st April 18 - 30th Sept 18 who received external beam radiotherapy and were sent a questionnaire	141
Percentage of men who responded	77%
No. of men who completed sufficient information for a validated EPIC-26 bowel function score to be determined	90
Adjusted EPIC-26 bowel function score (0=worst to 100=best)	84
No. of men who completed sufficient information for a validated EPIC-26 sexual function score to be determined	101
Adjusted EPIC-26 sexual function score (0=worst to 100=best)	15

Adjusted funnel plot for the proportion of patients readmitted as an emergency within 90 days of radical prostatectomy by surgical centre in England and Wales.



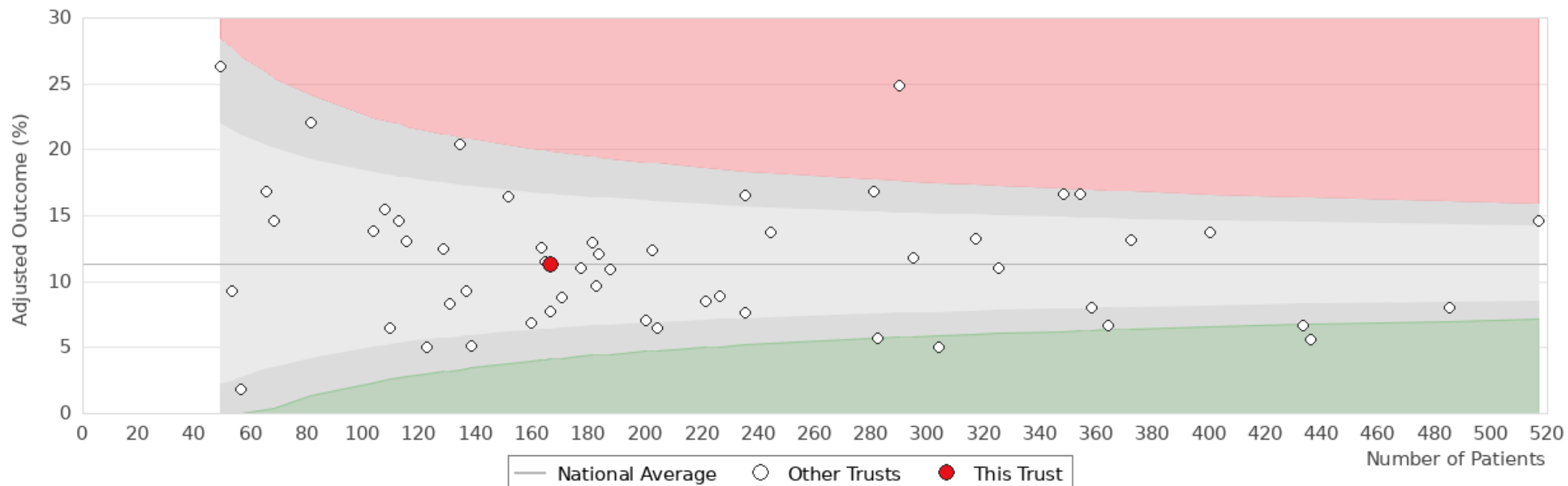
Trust	Number	Adjusted
University Hospitals of Derby and Burton NHS Foundation Trust	150	14.32%

Adjusted funnel plot for the proportion of patients experiencing at least one genitourinary complication requiring a procedural/surgical intervention within 2 years of radical prostatectomy by surgical centre in England and Wales.



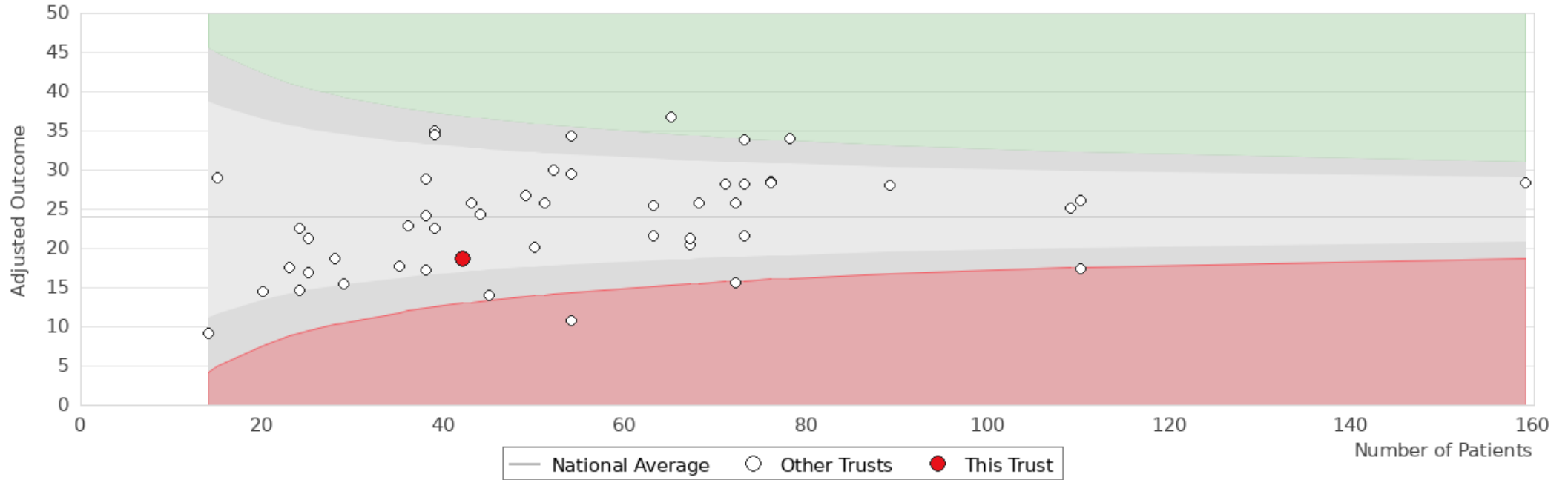
Trust	Number	Adjusted
University Hospitals of Derby and Burton NHS Foundation Trust	111	17.55%

Adjusted funnel plot for the proportion of patients receiving a procedure of the large bowel and a diagnosis indicating radiation toxicity (gastrointestinal complication) within 2 years of radical radiotherapy by radiotherapy centre in England and Wales.



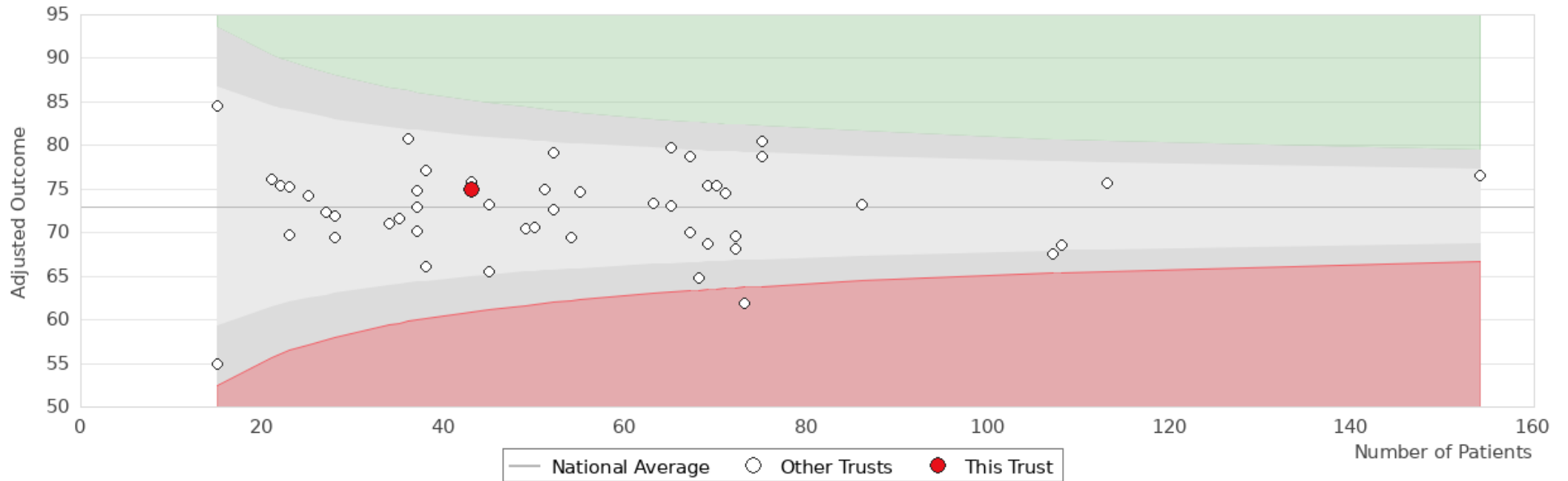
Trust	Number	Adjusted
University Hospitals of Derby and Burton NHS Foundation Trust	166	11.35%

Adjusted funnel plot for the mean sexual function score after radical prostatectomy by surgical centre in England and Wales.



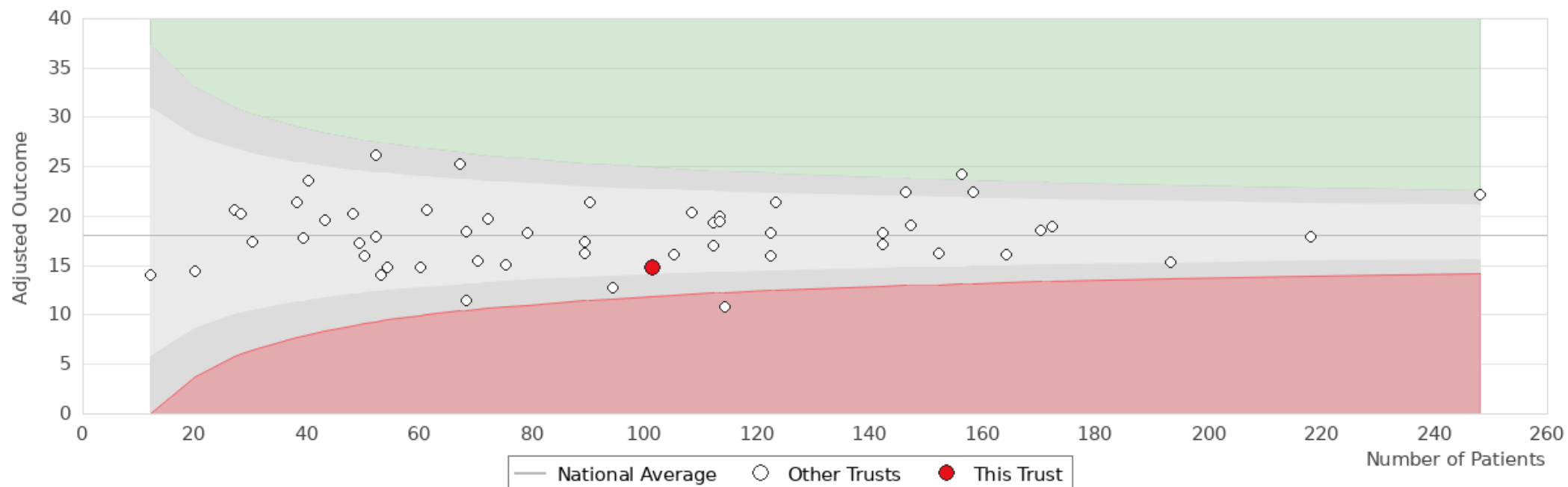
Trust	Number	Adjusted mean score
University Hospitals of Derby and Burton NHS Foundation Trust	42	18.68

Adjusted funnel plot for the mean urinary incontinence score after radical prostatectomy by surgical centre in England and Wales.



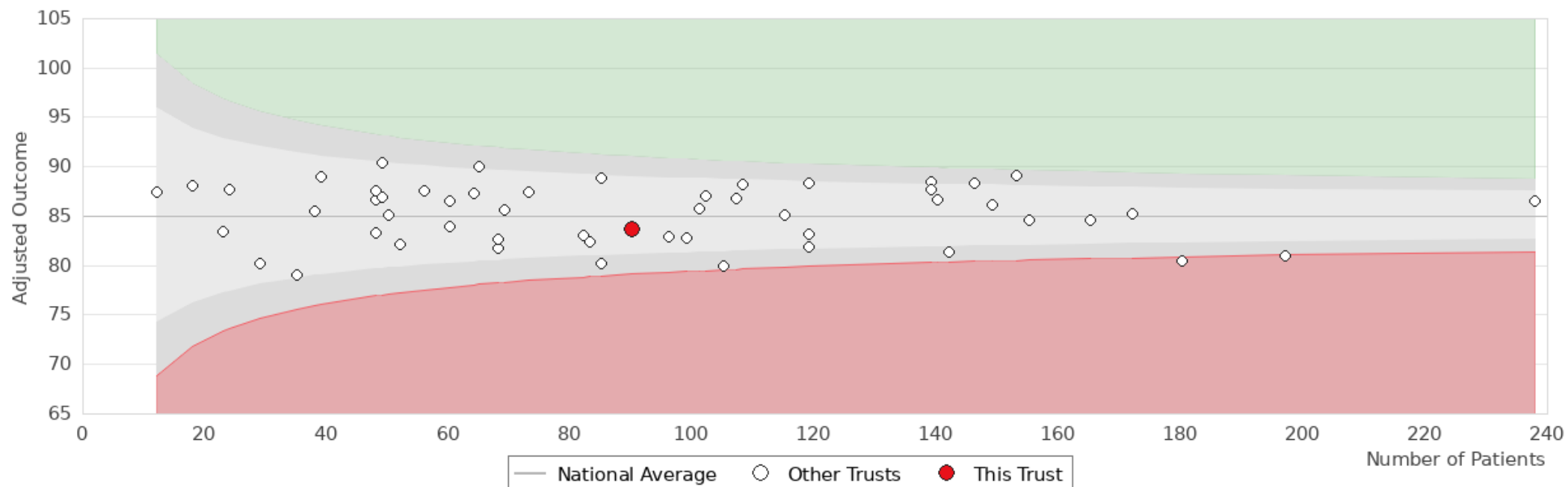
Trust	Number	Adjusted mean score
University Hospitals of Derby and Burton NHS Foundation Trust	43	74.91

Adjusted funnel plot for the mean sexual function score after radical radiotherapy by radiotherapy centre in England and Wales.



Trust	Number	Adjusted mean score
University Hospitals of Derby and Burton NHS Foundation Trust	101	14.83

Adjusted funnel plot for the mean bowel function score after radical radiotherapy by radiotherapy centre in England and Wales.



Trust	Number	Adjusted mean score
University Hospitals of Derby and Burton NHS Foundation Trust	90	83.66