

Appendix Table F11. Pooled diagnostic value of urgency symptoms with or without UI compared to multichannel urodynamics (“gold standard”) for any detrusor overactivity^{68,72-74,84,97,105 103,106}

| | Estimate | Lower 95% CI | Upper 95% CI | Tau ² | I ² | Q-statistic | Degree of freedom | P-value |
|---------------------------|----------|--------------|--------------|------------------|----------------|-------------|-------------------|---------|
| Specificity | 0.39 | 0.17 | 0.67 | 2.91 | 0.99 | 898.68 | 8.00 | 0.00 |
| Sensitivity | 0.84 | 0.59 | 0.95 | 3.54 | 0.99 | 640.98 | 8.00 | 0.00 |
| Positive predictive value | 0.48 | 0.39 | 0.57 | 0.25 | 0.94 | 109.04 | 8.00 | 0.00 |
| Negative predictive value | 0.75 | 0.67 | 0.81 | 0.18 | 0.798 | 34.63 | 8.00 | 0.00 |
| Accuracy | 0.57 | 0.51 | 0.62 | 0.09 | 0.90 | 72.29 | 8.00 | 0.00 |
| Diagnostic odds ratio | 2.60 | 2.19 | 3.09 | 0.01 | 0.20 | 8.75 | 8.00 | 0.36 |
| Positive likelihood ratio | 1.36 | 1.18 | 1.58 | 0.04 | 0.89 | 64.89 | 8.00 | 0.00 |
| Negative likelihood ratio | 0.47 | 0.33 | 0.67 | 0.17 | 0.83 | 41.66 | 8.00 | 0.00 |