

**Table S3. Male Results for All Assays**

Category	NAAT1		NAAT2		Viper			Symptomatic Status		
	PT Urethral	PT Urine	AC2 Urethral	AC2 UTT	GCQ Urethral	GCQ Neat	GCQ UPT			
Positive by FDA required PIS	+	+	+	+	+	+	+	11	81	92
	+	+	NA	+	+	+	+	1	13	14
	NA	+	+	+	+	+	+	0	6	6
<b>Total Infected</b>								<b>12</b>	<b>100</b>	<b>112</b>
FDA PIS negative (with at least two positive results with at least one by reference assay)	-	-	+	+	+	+	-	0	1	1
	NA	-	+	+	+	+	+	1	1	2
	+	+	NA		-	-	-	0	1	1
	-	-	-	-	-	+	+	1	0	1
FDA PIS negative TOTAL (Open to interpretation)								2	3	5
FDA PIS negative (with one or less positive reference results)	-	I	-	-	-	-	-	4	1	5
	-	I	NA	-	-	-	-	1	0	1
	-	-	E	-	-	-	-	2	0	2
	-	-	-	E	-	-	-	0	1	1
	-	-	-	-	NA	-	-	9	0	9
	-	-	-	-	-	-	-	422	124	546
	-	-	-	-	-	-	+	2	1	3
	-	-	-	-	-	+	-	1	1	2
	-	-	-	-	+	-	-	3	0	3
	-	-	-	+/-	-	-	-	2	1	3
	-	-	+	-	-	-	-	2	1	3
	-	-	NA	-	-	-	-	29	11	40
	-	+	-	-	-	-	-	1	0	1
	-	NA	-	-	-	-	-	1	0	1
	+	-	-	-	-	-	-	0	1	1
	NA	-	-	-	-	-	-	22	11	33
	NA	-	-	-	-	+	-	1	0	1
	NA	-	+	-	-	-	-	1	0	1
	NA	+	-	-	-	-	-	0	1	1
<b>Total FDA PIS Negative</b>								<b>503</b>	<b>154</b>	<b>657</b>