

**Table S1: Association of uromodulin/ urine creatinine with risk of composite UTI events**

	Quartile 1 <=1.06	Quartile 2 >1.06-2.89	Quartile 3 >2.89-5.93	Quartile 4 >5.93	per unit higher uUMOD/urine creatinine
N events	91	135	117	75	
Model 1 IRR (95% CI)	1.00 (ref)	1.08 (0.63,1.84)	0.89 (0.50,1.57)	0.49 (0.29,0.81)	0.96 (0.92,0.992)
Model 2 IRR (95% CI)	1.00 (ref)	1.06 (0.59,1.91)	0.79 (0.46,1.35)	0.51 (0.31,0.87)	0.96 (0.93,0.994)
Model 3 IRR (95% CI)	1.00 (ref)	1.06 (0.59,1.90)	0.81 (0.46,1.41)	0.52 (0.30,0.90)	0.96 (0.93,0.996)

Model 1: Unadjusted

Model 2: Age, race, sex

Model 3: Age, race, sex, body mass index, diabetes, estimated glomerular filtration rate and urine albumin