

Supplementary Table 2. Metadata for Individual Study Participants

study_id	sexpartners	seqid	clean_ngu_status	ct_naat	mg_naat	adeno_result	hsv_result	tvag_presabs	mp_qpcr_present	hi_qpcr_present	uu_qpcr_present
S01	Female (MSW)	m12n701s505	No	N	N	N	N	N	P	P	P
S02	Female (MSW)	m12n701s507	No	N	P	N	N	N	N	N	N
S03	Female (MSW)	m12n701s511	Yes	N	N	N	N	N	P	N	N
S04	Female (MSW)	m12n702s502	No	N	N	N	N	N	N	N	N
S05	Female (MSW)	m12n702s503	Yes	P	N	N	N	N	N	N	N
S06	Female (MSW)	m12n702s505	No	N	N	N	N	N	N	N	P
S07	Female (MSW)	m12n702s506	No	N	N	N	N	N	N	N	P
S08	Female (MSW)	m12n702s507	No	N	N	N	N	N	N	N	P
S09	Female (MSW)	m12n702s508	Yes	N	N	N	N	N	N	N	N
S10	Female (MSW)	m12n703s505	No	N	N	N	N	N	N	N	P
S11	Female (MSW)	m12n703s507	No	N	N	N	N	N	N	N	N
S12	Female (MSW)	m12n703s511	Yes	N	P	NA	NA	N	N	N	P
S13	Female (MSW)		Yes	N	N	N	N	N	N	N	N
S14	Female (MSW)	m12n704s507	No	N	N	N	N	N	N	N	N
S15	Female (MSW)	m12n704s510	No	N	N	N	N	N	N	N	N
S16	Female (MSW)	m12n705s502	Yes	P	N	N	N	N	N	N	N
S17	Female (MSW)		Yes	N	P	N	N	N	N	N	N
S18	Female (MSW)	m12n705s508	No	N	N	N	N	N	N	N	N
S19	Female (MSW)	m12n706s502	Yes	N	N	N	N	P	N	N	P
S20	Female (MSW)	m12n706s506	No	N	N	N	N	N	N	N	P
S21	Female (MSW)	m12n707s510	No	N	N	N	N	N	N	N	N
S22	Female (MSW)		Yes	N	P	N	N	N	N	N	N
S23	Female (MSW)	m12n711s507	Yes	N	N	NA	NA	N	N	P	N
S24	Female (MSW)	m12n712s506	No	N	N	N	N	N	N	N	P
S25	Female (MSW)		No	N	N	N	N	N	N	N	N
S26	Female (MSW)	m12n712s510	No	N	N	N	N	N	N	N	N
S27	Female (MSW)	m12n714s502	Yes	N	N	N	N	N	N	P	N
S28	Female (MSW)	m30n728-s516	No	N	N	NA	NA	N	N	N	N
S29	Female (MSW)		Yes	N	N	N	N	N	N	N	N
S30	Female (MSW)	m12n718s506	No	N	N	N	N	N	N	N	N
S31	Female (MSW)	m12n718s507	Yes	N	N	N	N	N	N	N	P
S32	Female (MSW)	m12n718s508	Yes	N	N	N	N	N	N	P	N
S33	Female (MSW)		Yes	N	N	N	N	N	N	P	N
S34	Female (MSW)	m30n710-s510	Yes	P	N	NA	NA	N	N	N	N
S35	Female (MSW)	m12n719s503	Yes	N	N	N	N	N	N	N	P
S36	Female (MSW)	m12n719s507	No	N	N	N	N	N	N	N	N
S37	Female (MSW)		Yes	N	P	N	N	N	N	N	N
S38	Female (MSW)		No	N	N	N	N	N	N	N	N
S39	Female (MSW)	m12n719s508	No	N	N	N	N	N	N	N	N
S40	Female (MSW)	m12n719s510	No	N	N	N	N	N	N	N	N
S41	Female (MSW)	m30n710-s511	No	N	N	N	N	N	N	N	P
S42	Female (MSW)		Yes	N	P	N	N	N	N	N	N
S43	Female (MSW)	m12n720s507	Yes	N	N	N	N	N	N	N	P
S44	Female (MSW)	m12n720s508	No	N	N	N	N	P	N	N	P
S45	Female (MSW)	m12n721s508	Yes	N	P	N	N	N	N	N	N
S46	Female (MSW)		Yes	P	N	N	N	N	N	N	N
S47	Female (MSW)	m12n722s505	Yes	N	N	N	N	N	N	P	N
S48	Female (MSW)	m12n722s506	Yes	P	N	N	N	N	N	N	P
S49	Female (MSW)		No	N	N	N	N	N	N	N	N
S50	Female (MSW)	m12n722s511	Yes	N	N	N	N	N	N	P	N
S51	Female (MSW)	m12n723s505	Yes	N	N	N	N	N	N	N	N
S52	Female (MSW)	m12n723s506	No	N	N	N	N	N	N	N	P
S53	Female (MSW)	m12n723s507	No	N	N	N	N	N	N	N	N
S54	Female (MSW)	m12n724s502	Yes	P	N	N	N	N	N	N	N
S55	Female (MSW)	m12n724s503	Yes	P	N	N	N	N	N	N	P
S56	Female (MSW)	m12n724s506	No	N	N	N	N	N	N	N	P
S57	Female (MSW)	m12n724s507	Yes	N	P	N	N	N	N	N	N
S58	Female (MSW)	m12n726s503	No	N	N	N	N	N	N	N	N
S59	Female (MSW)	m12n727s503	Yes	N	P	N	N	N	N	N	N

study_id	sexpartners	seqid	clean_ngu_status	ct_naat	mg_naat	adeno_result	hsv_result	tvag_presabs	mp_qpcr_present	hi_qpcr_present	uu_qpcr_present
S60	Female (MSW)	m12n727s505	No	N	N	N	N	N	N	N	N
S61	Female (MSW)	m12n727s508	Yes	N	P	N	N	N	N	N	P
S62	Female (MSW)	m12n727s510	No	N	N	N	N	N	N	N	N
S63	Female (MSW)		Yes	N	N	N	N	N	N	N	N
S64	Female (MSW)	m30n711-s502	No	N	N	NA	NA	NA	NA	NA	NA
S65	Female (MSW)	m30n711-s503	Yes	N	N	NA	NA	P	N	N	N
S66	Female (MSW)	m12n728s505	No	N	N	N	N	N	N	N	N
S67	Female (MSW)	m12n728s506	Yes	N	N	N	N	N	N	N	N
S68	Female (MSW)	m12n728s508	No	N	N	N	N	N	N	N	N
S69	Female (MSW)		No	N	N	N	N	N	N	N	N
S70	Female (MSW)	m12n704s522	No	N	N	N	N	N	N	N	P
S71	Female (MSW)	m12n705s520	No	N	N	N	N	N	N	N	P
S72	Female (MSW)	m12n705s521	Yes	P	N	N	N	N	N	N	P
S73	Female (MSW)	m12n705s522	No	N	N	N	N	N	N	N	P
S74	Female (MSW)	m12n706s515	Yes	P	P	N	N	N	N	N	N
S75	Female (MSW)	m12n706s516	Yes	P	N	N	N	N	N	N	N
S76	Female (MSW)	m12n706s517	Yes	P	N	N	N	N	N	N	N
S77	Female (MSW)	m12n706s520	Yes	P	N	N	N	N	N	N	N
S78	Female (MSW)	m12n706s521	No	N	N	N	N	N	N	N	N
S79	Female (MSW)		Yes	P	N	N	N	NA	NA	NA	NA
S80	Female (MSW)	m12n707s513	Yes	N	P	N	N	N	N	N	N
S81	Female (MSW)	m12n707s515	Yes	N	N	N	N	N	N	P	N
S82	Female (MSW)	m30n711-s505	No	N	N	N	N	N	N	N	N
S83	Female (MSW)		Yes	N	N	N	N	N	N	N	P
S84	Female (MSW)	m30n711-s506	No	N	N	N	N	N	N	N	N
S85	Female (MSW)	m30n711-s507	No	N	N	N	N	N	N	N	N
S86	Female (MSW)	m30n711-s508	No	N	N	N	N	N	N	N	P
S87	Female (MSW)	m30n711-s510	No	N	N	N	N	N	N	N	N
S88	Female (MSW)	m30n711-s511	No	N	N	N	N	N	N	N	N
S89	Female (MSW)		Yes	N	N	N	N	N	N	N	N
S90	Female (MSW)	m30n712-s503	No	N	N	N	N	N	N	N	N
S91	Female (MSW)	m30n712-s505	No	N	N	N	N	N	N	N	N
S92	Female (MSW)	m30n712-s506	No	N	N	N	N	N	N	N	N
S93	Female (MSW)		Yes	N	N	N	N	N	N	N	P
S94	Female (MSW)	m30n712-s507	No	N	N	N	N	N	N	N	N
S95	Female (MSW)	m30n712-s508	No	N	N	N	N	N	N	N	N
S96	Female (MSW)	m30n723-s502	No	N	N	NA	NA	NA	NA	NA	NA
S97	Female (MSW)	m30n723-s503	No	N	N	N	N	N	N	N	N
S98	Female (MSW)		Yes	P	N	N	N	N	N	N	N
S99	Female (MSW)		Yes	P	N	N	N	N	N	N	N
S100	Female (MSW)	m30n723-s505	Yes	N	N	N	N	N	N	N	P
S101	Female (MSW)		Yes	N	P	N	N	N	N	N	N
S102	Female (MSW)		Yes	P	N	N	N	N	N	N	N
S103	Female (MSW)	m30n723-s506	No	N	N	N	N	N	N	N	P
S104	Female (MSW)	m30n723-s507	No	N	P	N	N	N	N	N	P
S105	Female (MSW)		Yes	N	N	N	N	N	N	N	P
S106	Female (MSW)	m30n723-s508	Yes	N	P	N	N	N	N	N	N
S107	Female (MSW)		Yes	N	N	N	N	P	N	N	N
S108	Female (MSW)	m30n723-s510	No	N	N	N	N	N	N	N	P
S109	Female (MSW)	m30n723-s511	Yes	N	N	N	N	N	N	P	N
S110	Female (MSW)	m30n724-s502	Yes	N	N	N	N	N	N	N	N
S111	Female (MSW)	m30n724-s503	No	N	N	N	N	N	N	N	P
S112	Female (MSW)	m30n728-s502	Yes	N	N	NA	NA	P	N	N	N
S113	Female (MSW)	m30n724-s505	No	N	N	N	N	N	N	N	P
S114	Female (MSW)	m30n724-s506	Yes	N	N	N	N	N	N	N	P
S115	Female (MSW)	m30n724-s507	Yes	P	N	N	N	N	N	N	N
S116	Female (MSW)	m30n711-s513	No	N	N	N	N	N	N	N	N
S117	Female (MSW)	m30n724-s508	Yes	N	N	N	N	P	N	N	N
S118	Female (MSW)	m30n711-s515	No	N	N	N	N	P	N	N	N
S119	Female (MSW)	m30n711-s516	Yes	N	N	N	N	P	N	P	N

study_id	sexpartners	seqid	clean_ngu_status	ct_naat	mg_naat	adeno_result	hsv_result	tvag_presabs	mp_qpcr_present	hi_qpcr_present	uu_qpcr_present
S180	Female (MSW)	m49n704-s520	No	N	N	N	N	N	N	N	N
S181	Female (MSW)	m49n704-s521	No	N	N	N	N	N	N	N	N
S182	Female (MSW)		Yes	N	P	N	N	N	N	N	N
S183	Female (MSW)	m49n704-s522	Yes	N	N	N	N	N	N	N	N
S184	Female (MSW)	m49n705-s513	No	N	N	N	N	N	N	N	N
S185	Female (MSW)	m49n705-s516	Yes	P	N	N	N	N	N	N	P
S186	Female (MSW)	m12n707s516	Yes	N	N	N	N	N	N	N	P
S187	Male (MSM)	m12n707s517	No	N	N	N	N	N	N	N	N
S188	Male (MSM)		Yes	P	N	N	N	N	P	N	N
S189	Male (MSM)		No	N	N	N	N	N	N	N	N
S190	Female (MSW)	m12n707s520	No	N	N	N	N	N	N	N	P
S191	Male (MSM)	m12n710s513	No	N	N	N	N	N	N	N	N
S192	Female (MSW)	m12n710s515	No	N	N	N	N	N	N	N	N
S193	Male (MSM)	m12n710s517	No	N	N	N	N	N	N	N	P
S194	Male (MSM)	m12n710s520	No	N	N	N	N	N	N	P	N
S195	Male (MSM)		No	N	P	N	N	N	N	N	N
S196	Female (MSW)	m12n710s521	No	N	N	N	N	N	N	N	N
S197	Male (MSM)	m12n710s522	No	N	N	N	N	N	N	N	N
S198	Male (MSM)	m30n701-s505	Yes	N	N	N	N	N	N	N	N
S199	Male (MSM)	m12n711s513	No	N	N	N	N	N	N	N	N
S200	Male (MSM)	m12n711s515	No	N	N	N	N	N	N	N	N
S201	Male (MSM)	m12n711s517	No	N	N	N	N	N	N	N	N
S202	Male (MSM)	m12n711s520	No	N	N	N	N	N	N	N	N
S203	Female (MSW)	m12n711s521	No	N	N	N	N	N	N	N	N
S204	Female (MSW)		Yes	N	N	N	N	N	N	P	N
S205	Female (MSW)	m12n711s522	No	N	N	N	N	N	N	N	N
S206	Male (MSM)	m12n712s515	Yes	N	N	N	N	N	N	N	N
S207	Male (MSM)	m12n712s516	No	N	N	N	N	N	N	N	P
S208	Female (MSW)	m12n712s521	No	N	N	N	N	N	N	N	N
S209	Male (MSM)	m12n712s522	No	N	N	N	N	N	N	N	N
S210	Male (MSM)	m12n714s515	Yes	N	N	N	N	N	N	P	N
S211	Female (MSW)	m12n714s516	Yes	N	N	N	N	N	N	P	N
S212	Male (MSM)	m12n714s517	Yes	N	P	N	N	N	N	N	P
S213	Female (MSW)	m12n714s520	No	N	N	N	N	N	N	N	N
S214	Female (MSW)		Yes	N	N	N	N	N	N	N	N
S215	Female (MSW)	m12n714s521	No	N	N	N	N	N	N	N	N
S216	Male (MSM)	m12n714s522	Yes	N	P	N	N	N	N	N	N
S217	Male (MSM)	m12n716s517	No	N	N	N	N	N	N	N	N
S218	Male (MSM)	m12n716s518	Yes	N	N	N	N	N	P	N	P
S219	Male (MSM)	m12n716s521	No	N	N	N	N	N	N	N	N
S220	Male (MSM)		No	N	N	N	N	N	N	N	N
S221	Male (MSM)		Yes	N	N	N	N	N	N	N	N
S222	Male (MSM)	m12n718s513	No	N	N	N	N	N	N	N	N
S223	Male (MSM)	m12n718s515	Yes	N	N	P	N	N	N	N	N
S224	Female (MSW)	m12n718s516	Yes	N	N	N	N	N	N	N	N
S225	Male (MSM)	m12n718s517	No	N	N	N	N	N	N	N	N
S226	Female (MSW)	m12n718s518	No	N	N	N	N	N	N	N	N
S227	Female (MSW)	m12n718s520	No	N	N	N	N	N	N	N	N
S228	Female (MSW)		Yes	N	N	P	N	N	N	N	N
S229	Male (MSM)	m12n718s521	Yes	N	N	N	N	N	P	N	N
S230	Male (MSM)	m12n718s522	Yes	P	N	N	N	N	N	P	N
S231	Female (MSW)	m12n719s520	Yes	P	P	N	N	N	N	N	N
S232	Female (MSW)	m12n719s515	No	N	N	N	N	N	N	N	N
S233	Male (MSM)	m12n719s516	Yes	P	N	N	N	N	N	N	N
S234	Male (MSM)		Yes	P	N	N	N	N	N	N	N
S235	Female (MSW)	m12n719s517	No	N	N	N	N	N	N	N	N
S236	Female (MSW)	m12n719s518	No	N	N	N	N	N	N	N	N
S237	Male (MSM)		Yes	N	N	N	N	N	P	N	N
S238	Male (MSM)	m12n719s521	Yes	P	N	N	N	N	N	N	P
S239	Male (MSM)	m12n719s522	Yes	P	N	N	N	N	N	N	N

study_id	sexpartners	seqid	clean_ngu_status	ct_naat	mg_naat	adeno_result	hsv_result	tvag_presabs	mp_qpcr_present	hi_qpcr_present	uu_qpcr_present
S240	Male (MSM)		Yes	N	P	N	N	N	N	N	N
S241	Male (MSM)	m12n720s513	Yes	N	N	N	N	N	P	N	N
S242	Female (MSW)		Yes	P	N	N	N	N	N	N	N
S243	Female (MSW)	m12n720s515	No	N	N	N	N	N	N	N	N
S244	Male (MSM)	m12n720s517	Yes	N	N	N	N	N	N	N	N
S245	Male (MSM)	m12n720s518	Yes	N	N	N	N	N	N	P	P
S246	Male (MSM)	m12n720s520	Yes	P	N	N	N	N	N	N	N
S247	Female (MSW)	m12n720s521	No	N	N	N	N	N	N	N	P
S248	Male (MSM)		Yes	N	P	N	N	N	N	N	N
S249	Female (MSW)	m12n720s522	No	N	N	N	N	N	N	N	P
S250	Female (MSW)	m12n721s513	Yes	N	P	N	N	N	N	N	N
S251	Male (MSM)	m12n721s515	Yes	N	N	N	N	N	N	N	N
S252	Male (MSM)	m12n721s518	Yes	N	P	N	N	N	N	N	N
S253	Female (MSW)	m12n721s520	Yes	N	N	N	N	N	N	N	N
S254	Male (MSM)	m12n721s522	Yes	N	P	N	N	N	N	N	N
S255	Female (MSW)	m12n722s513	No	N	N	N	N	N	N	N	N
S256	Female (MSW)	m12n722s515	Yes	N	N	N	N	N	N	N	N
S257	Male (MSM)	m12n722s516	Yes	P	N	N	N	N	N	N	N
S258	Female (MSW)	m12n722s518	No	N	N	P	N	N	N	N	N
S259	Female (MSW)		Yes	P	N	N	N	N	N	N	N
S260	Male (MSM)	m12n722s520	Yes	P	N	N	N	N	P	N	N
S261	Female (MSW)	m12n722s522	Yes	N	N	N	N	N	N	N	N
S262	Male (MSM)	m12n723s513	Yes	N	N	N	N	N	N	N	N
S263	Male (MSM)		Yes	P	N	N	N	N	N	N	N
S264	Female (MSW)	m12n723s515	Yes	P	N	N	N	N	N	N	P
S265	Female (MSW)		No	N	N	N	N	N	N	N	N
S266	Male (MSM)	m30n707-s507	Yes	N	N	N	N	N	N	P	N
S267	Male (MSM)	m30n707-s508	Yes	P	N	N	N	N	N	N	N
S268	Female (MSW)	m12n723s516	Yes	N	N	N	N	N	N	N	N
S269	Female (MSW)	m12n723s517	Yes	N	N	N	N	N	N	N	P
S270	Male (MSM)	m30n716-s517	Yes	N	N	N	N	N	N	N	N
S271	Female (MSW)	m12n723s518	Yes	N	N	N	N	N	N	N	P
S272	Female (MSW)	m12n723s520	No	N	N	N	N	N	N	N	N
S273	Female (MSW)	m12n723s521	Yes	P	N	N	N	N	N	N	N
S274	Male (MSM)	m30n718-s502	Yes	P	P	N	N	N	N	N	P
S275	Female (MSW)		Yes	P	N	N	N	N	N	N	N
S276	Female (MSW)	m12n724s515	Yes	N	N	N	N	N	N	P	N
S277	Female (MSW)	m12n724s516	Yes	N	N	N	N	N	N	N	P
S278	Male (MSM)		Yes	P	N	N	N	N	N	N	N
S279	Female (MSW)	m12n724s517	Yes	N	N	N	P	N	N	N	N
S280	Female (MSW)		Yes	N	P	N	N	N	N	N	N
S281	Female (MSW)	m12n724s518	Yes	N	N	N	N	N	N	P	N
S282	Female (MSW)	m12n724s520	Yes	N	N	N	N	N	N	P	N
S283	Male (MSM)	m30n726-s505	Yes	P	N	N	N	N	N	N	N
S284	Female (MSW)		Yes	P	N	N	N	N	N	N	P
S285	Female (MSW)	m12n724s521	Yes	N	N	N	N	N	N	P	N
S286	Female (MSW)	m12n724s522	Yes	N	N	N	N	N	N	N	N
S287	Male (MSM)		Yes	P	N	N	N	N	N	N	P
S288	Female (MSW)		Yes	N	N	N	N	N	N	P	N
S289	Female (MSW)	m12n726s513	Yes	P	N	N	N	N	N	N	N
S290	Male (MSM)	m30n726-s507	Yes	N	N	N	N	N	P	N	P
S291	Male (MSM)	m30n719-s505	Yes	N	N	N	P	N	N	N	N
S292	Male (MSM)	m30n719-s508	Yes	P	N	N	N	N	N	N	P
S293	Male (MSM)	m30n720-s502	Yes	N	N	P	N	N	N	N	N
S294	Male (MSM)		Yes	N	N	N	N	N	P	N	N
S295	Male (MSM)	m30n720-s505	Yes	N	N	N	N	N	N	N	N
S296	Male (MSM)	m30n727-s502	Yes	N	P	NA	NA	N	N	N	N
S297	Male (MSM)	m30n721-s505	Yes	N	N	N	N	N	N	P	N
S298	Male (MSM)	m30n701-s516	Yes	N	N	N	N	N	N	N	N
S299	Male (MSM)	m30n702-s518	Yes	P	N	N	N	N	N	N	N

study_id	sexpartners	seqid	clean_ngu_status	ct_naat	mg_naat	adeno_result	hsv_result	tvag_presabs	mp_qpcr_present	hi_qpcr_present	uu_qpcr_present
S360	Male (MSM)	m49n719-s516	No	N	N	N	N	N	N	N	N
S361	Male (MSM)	m49n720-s515	No	N	N	N	N	N	N	N	N
S362	Male (MSM)	m49n720-s518	No	N	N	N	N	N	N	N	P
S363	Male (MSM)	m49n720-s521	Yes	N	P	N	N	N	N	N	N
S364	Male (MSM)	m49n720-s522	Yes	N	P	N	N	N	N	N	P
S365	Male (MSM)	m49n721-s513	Yes	N	N	N	N	N	N	N	N
S366	Male (MSM)	m49n721-s515	Yes	N	P	N	N	N	N	P	N
S367	Male (MSM)	m49n721-s516	Yes	N	N	N	N	N	N	N	N
S368	Male (MSM)	m49n721-s517	Yes	N	N	N	N	N	N	N	N
S369	Male (MSM)		Yes	N	N	N	N	N	N	P	N
S370	Male (MSM)	m49n721-s522	Yes	P	N	N	N	N	N	N	N
S371	Male (MSM)	m49n722-s513	Yes	N	N	N	N	N	N	N	N
S372	Male (MSM)	m49n722-s516	No	N	N	N	N	N	N	N	N
S373	Male (MSM)	m49n722-s517	No	N	N	N	N	N	N	N	N
S374	Male (MSM)	m49n722-s518	No	N	N	N	N	N	N	N	N
S375	Male (MSM)	m49n722-s520	Yes	N	N	N	N	N	N	N	N
S376	Male (MSM)		Yes	P	N	N	N	N	N	N	N
S377	Male (MSM)	m49n722-s521	No	N	N	N	N	N	N	N	N
S378	Male (MSM)	m49n722-s522	No	N	N	N	N	N	N	N	N
S379	Male (MSM)	m49n723-s513	No	N	N	N	N	N	N	N	N
S380	Male (MSM)	m49n723-s517	No	N	N	N	N	N	N	N	N
S381	Male (MSM)		No	N	N	N	N	N	N	N	N
S382	Male (MSM)	m49n723-s518	No	N	N	N	N	N	N	N	N
S383	Male (MSM)		No	N	N	N	N	N	P	N	P
S384	Male (MSM)	m49n723-s520	No	N	N	N	N	N	N	N	N
S385	Male (MSM)	m49n723-s521	Yes	N	N	N	N	N	P	N	N
S386	Male (MSM)	m49n723-s522	Yes	N	P	N	N	N	N	N	N
S387	Male (MSM)		Yes	N	N	N	N	N	P	N	N
S388	Male (MSM)	m49n724-s513	No	N	N	N	N	N	N	N	N
S389	Male (MSM)		Yes	N	N	N	N	N	N	N	N
S390	Male (MSM)	m49n724-s515	No	N	N	N	N	N	N	N	P
S391	Male (MSM)	m49n724-s516	No	N	N	N	N	N	N	N	P
S392	Male (MSM)	m49n724-s517	No	N	N	N	N	N	N	N	N
S393	Male (MSM)		No	N	N	N	N	N	N	N	N
S394	Male (MSM)	m49n724-s518	No	N	N	N	N	N	N	N	N
S395	Male (MSM)		No	N	N	N	N	N	N	N	N
S396	Male (MSM)	m49n724-s520	No	N	N	N	N	N	N	N	N
S397	Male (MSM)	m49n724-s521	No	N	N	N	N	N	N	N	N
S398	Male (MSM)		Yes	P	N	N	N	N	N	N	P
S399	Male (MSM)	m49n724-s522	Yes	N	N	N	N	N	N	N	N
S400	Male (MSM)	m49n726-s515	Yes	N	N	N	N	N	N	N	N
S401	Male (MSM)	m49n726-s517	No	N	N	N	N	N	N	N	N
S402	Male (MSM)		No	N	N	N	N	N	N	N	N
S403	Male (MSM)		No	N	P	N	N	N	N	N	N
S404	Male (MSM)	m50n714-s502	Yes	P	N	N	N	N	N	N	P
S405	Male (MSM)	m50n714-s503	No	N	N	N	N	N	N	N	P
S406	Male (MSM)		Yes	N	P	N	N	N	N	N	N
S407	Male (MSM)	m50n714-s505	Yes	N	N	N	N	N	N	N	P
S408	Male (MSM)	m50n714-s506	Yes	N	N	N	N	N	N	N	N
S409	Male (MSM)		No	N	N	N	N	N	N	N	N
S410	Male (MSM)	m50n714-s507	Yes	N	N	N	N	N	N	P	N
S411	Male (MSM)	m50n714-s508	Yes	N	P	N	N	N	N	N	N
S412	Male (MSM)	m50n727-s510	Yes	N	N	N	N	N	N	N	N
S413	Male (MSM)	m50n727-s511	No	N	N	N	N	N	N	N	N
S414	Male (MSM)		No	N	N	N	N	N	N	N	N
S415	Male (MSM)	m50n728-s502	No	N	N	N	N	N	N	N	N
S416	Male (MSM)	m50n728-s503	Yes	N	P	N	N	N	N	N	N
S417	Male (MSM)	m50n728-s505	No	N	N	N	N	N	N	N	N
S418	Male (MSM)	m50n728-s506	Yes	N	N	N	N	N	N	P	N
S419	Male (MSM)	m50n712-s522	Yes	P	N	N	N	N	N	N	P

study_id	sexpartners	seqid	clean_ngu_status	ct_naat	mg_naat	adeno_result	hsv_result	tvag_presabs	mp_qpcr_present	hi_qpcr_present	uu_qpcr_present
S420	Male (MSM)	m50n714-s513	No	N	N	N	N	N	N	N	P
S421	Male (MSM)	m50n714-s515	Yes	P	N	N	N	N	N	N	N
S422	Male (MSM)	m50n714-s516	Yes	N	N	N	N	N	N	N	N
S423	Male (MSM)		No	N	N	N	N	N	N	P	N
S424	Male (MSM)	m50n714-s517	No	N	N	N	N	N	N	N	N
S425	Male (MSM)	m50n714-s518	No	N	N	N	N	N	N	N	N
S426	Male (MSM)	m50n714-s520	Yes	N	N	N	N	N	N	N	N
S427	Male (MSM)		Yes	N	N	P	N	N	N	N	N
S428	Male (MSM)	m50n728-s513	Yes	N	N	N	N	N	N	P	P
S429	Male (MSM)		Yes	P	N	N	N	N	P	N	P
S430	Male (MSM)	m50n728-s515	No	N	N	N	N	N	N	N	P
S431	Male (MSM)	m50n728-s516	Yes	P	N	N	N	N	N	N	N
S432	Male (MSM)	m50n728-s517	Yes	N	P	N	N	N	N	N	N
S433	Male (MSM)	m50n728-s518	Yes	N	N	N	N	N	N	N	P
S434	Male (MSM)	m50n728-s520	Yes	N	P	N	N	N	N	N	N