



```

1 .
2 . use finaldata_unimputedFINAL,clear
3 .
4 . keep n_eid sample_final AGE SEX infectionburdenhosptert infectionburdentert infectionburden infectionburdenhosptert infectionburdentert infectionburden infectionburdenhosptert
5 .
6 . save finaldata_unimputedFINALsmall, replace
   file finaldata_unimputedFINALsmall.dta saved
7 .
8 . sort n_eid
9 . save, replace
   file finaldata_unimputedFINALsmall.dta saved
10 .
11 . use INFECTBURDEN_UKB,clear
12 . sort n_eid
13 . save, replace
   file INFECTBURDEN_UKB.dta saved
14 .
15 . merge n_eid using finaldata_unimputedFINALsmall
   (you are using old merge syntax; see [D] merge for new syntax)
16 . save finaldata_unimputedFINALsmallfin, replace
   file finaldata_unimputedFINALsmallfin.dta saved
17 .
18 . capture drop HOSPNOHOSPINFECTION
19 . gen HOSPNOHOSPINFECTION=.
   (502,389 missing values generated)
20 . replace HOSPNOHOSPINFECTION=. if infectionburden==0
   (0 real changes made)
21 . replace HOSPNOHOSPINFECTION=0 if infectionburden>0 & infectionburden~=.
   (112,673 real changes made)
22 . replace HOSPNOHOSPINFECTION=1 if infectionburden>0 & infectionburden~=.
   & infectionburdenhosp==1
   (31,857 real changes made)
23 .
24 .
25 . save, replace
   file finaldata_unimputedFINALsmallfin.dta saved

```

26 .  
 27 . su ts\_130000\_0\_0\_yn-ts\_132110\_0\_0\_yn if sample\_final==1

Variable	Obs	Mean	Std. dev.	Min	Max
ts_130000_~n	38,803	.0000515	.0071792	0	1
ts_130002_~n	38,803	.0006185	.0248625	0	1
ts_130004_~n	38,803	.0016494	.0405793	0	1
ts_130006_~n	38,803	.0006701	.025877	0	1
ts_130008_~n	38,803	.0067263	.0817387	0	1
ts_130010_~n	38,803	.0005154	.0226974	0	1
ts_130012_~n	38,803	.0003608	.0189915	0	1
ts_130014_~n	38,803	.001469	.0382993	0	1
ts_130016_~n	38,803	.0030152	.054829	0	1
ts_130018_~n	38,803	.0090972	.0949458	0	1
ts_130020_~n	38,803	.0055924	.0745736	0	1
ts_130022_~n	38,803	.0006185	.0248625	0	1
ts_130024_~n	38,803	0	0	0	0
ts_130026_~n	38,803	.0001289	.0113509	0	1
ts_130028_~n	38,803	0	0	0	0
ts_130030_~n	38,803	0	0	0	0
ts_130034_~n	38,803	0	0	0	0
ts_130036_~n	38,803	.0000773	.0087926	0	1
ts_130038_~n	38,803	0	0	0	0
ts_130040_~n	38,803	0	0	0	0
ts_130042_~n	38,803	.0000258	.0050765	0	1
ts_130044_~n	38,803	.0001031	.0101527	0	1
ts_130046_~n	38,803	.0000258	.0050765	0	1
ts_130048_~n	38,803	0	0	0	0
ts_130050_~n	38,803	0	0	0	0
ts_130052_~n	38,803	.0000258	.0050765	0	1
ts_130054_~n	38,803	0	0	0	0
ts_130058_~n	38,803	.0000515	.0071792	0	1
ts_130060_~n	38,803	.000567	.0238046	0	1
ts_130062_~n	38,803	.0223179	.1477171	0	1
ts_130064_~n	38,803	.0151792	.122267	0	1
ts_130066_~n	38,803	.0000773	.0087926	0	1
ts_130068_~n	38,803	.0000773	.0087926	0	1
ts_130070_~n	38,803	.0029637	.0543597	0	1
ts_130072_~n	38,803	.0004897	.022123	0	1
ts_130074_~n	38,803	0	0	0	0
ts_130076_~n	38,803	0	0	0	0
ts_130078_~n	38,803	.0003093	.0175831	0	1
ts_130080_~n	38,803	.0000773	.0087926	0	1
ts_130082_~n	38,803	.001237	.03515	0	1
ts_130084_~n	38,803	0	0	0	0
ts_130086_~n	38,803	.0000515	.0071792	0	1
ts_130088_~n	38,803	.0000258	.0050765	0	1
ts_130090_~n	38,803	0	0	0	0
ts_130092_~n	38,803	.0004381	.0209268	0	1
ts_130094_~n	38,803	0	0	0	0
ts_130096_~n	38,803	.0002062	.0143573	0	1
ts_130100_~n	38,803	0	0	0	0
ts_130102_~n	38,803	.0001031	.0101527	0	1

ts_130104~n	38,803	.0010051	.0316874	0	1
ts_130106~n	38,803	.0038657	.0620551	0	1
ts_130108~n	38,803	0	0	0	0
ts_130112~n	38,803	0	0	0	0
ts_130114~n	38,803	0	0	0	0
ts_130116~n	38,803	0	0	0	0
ts_130118~n	38,803	.000335	.0183009	0	1
ts_130120~n	38,803	.0001031	.0101527	0	1
ts_130122~n	38,803	.0000258	.0050765	0	1
ts_130124~n	38,803	.0002062	.0143573	0	1
ts_130126~n	38,803	.0000258	.0050765	0	1
ts_130128~n	38,803	.0000258	.0050765	0	1
ts_130130~n	38,803	.0000773	.0087926	0	1
ts_130132~n	38,803	0	0	0	0
ts_130134~n	38,803	.0016236	.0402615	0	1
ts_130136~n	38,803	0	0	0	0
ts_130138~n	38,803	0	0	0	0
ts_130140~n	38,803	.0000515	.0071792	0	1
ts_130142~n	38,803	0	0	0	0
ts_130144~n	38,803	0	0	0	0
ts_130146~n	38,803	.0000515	.0071792	0	1
ts_130148~n	38,803	.000902	.03002	0	1
ts_130150~n	38,803	.0000258	.0050765	0	1
ts_130152~n	38,803	0	0	0	0
ts_130154~n	38,803	.0002062	.0143573	0	1
ts_130156~n	38,803	0	0	0	0
ts_130158~n	38,803	0	0	0	0
ts_130160~n	38,803	.0000258	.0050765	0	1
ts_130162~n	38,803	0	0	0	0
ts_130164~n	38,803	.0001804	.0134302	0	1
ts_130168~n	38,803	0	0	0	0
ts_130170~n	38,803	0	0	0	0
ts_130174~n	38,803	.0093292	.0961373	0	1
ts_130176~n	38,803	.1676417	.3735526	0	1
ts_130178~n	38,803	.0271628	.1625599	0	1
ts_130180~n	38,803	.0000773	.0087926	0	1
ts_130184~n	38,803	.1267943	.3327467	0	1
ts_130186~n	38,803	.0489911	.2158521	0	1
ts_130188~n	38,803	.0269824	.1620342	0	1
ts_130190~n	38,803	.0015978	.0399412	0	1
ts_130192~n	38,803	.0000773	.0087926	0	1
ts_130194~n	38,803	.0040461	.0634808	0	1
ts_130196~n	38,803	.0012886	.0358738	0	1
ts_130198~n	38,803	.000567	.0238046	0	1
ts_130200~n	38,803	.000567	.0238046	0	1
ts_130202~n	38,803	.0033245	.0575632	0	1
ts_130204~n	38,803	.0000515	.0071792	0	1
ts_130206~n	38,803	.0000515	.0071792	0	1
ts_130208~n	38,803	0	0	0	0
ts_130210~n	38,803	0	0	0	0
ts_130212~n	38,803	.0007989	.028254	0	1
ts_130214~n	38,803	.0000515	.0071792	0	1

ts_130216_~n	38,803	.0798907	.2711275	0	1
ts_130218_~n	38,803	.0196892	.1389318	0	1
ts_130220_~n	38,803	.0001804	.0134302	0	1
ts_130222_~n	38,803	.0003866	.0196578	0	1
ts_130224_~n	38,803	.0110816	.1046857	0	1
ts_130226_~n	38,803	.0456408	.2087075	0	1
ts_130228_~n	38,803	.0072675	.0849403	0	1
ts_130230_~n	38,803	.006417	.07985	0	1
ts_130232_~n	38,803	0	0	0	0
ts_130234_~n	38,803	0	0	0	0
ts_130236_~n	38,803	0	0	0	0
ts_130240_~n	38,803	0	0	0	0
ts_130242_~n	38,803	0	0	0	0
ts_130244_~n	38,803	.0001289	.0113509	0	1
ts_130246_~n	38,803	0	0	0	0
ts_130248_~n	38,803	0	0	0	0
ts_130250_~n	38,803	0	0	0	0
ts_130252_~n	38,803	.0000515	.0071792	0	1
ts_130254_~n	38,803	.0000773	.0087926	0	1
ts_130256_~n	38,803	.0001546	.0124341	0	1
ts_130258_~n	38,803	.0001031	.0101527	0	1
ts_130260_~n	38,803	0	0	0	0
ts_130262_~n	38,803	0	0	0	0
ts_130264_~n	38,803	.0037111	.0608061	0	1
ts_130266_~n	38,803	.0000258	.0050765	0	1
ts_130270_~n	38,803	0	0	0	0
ts_130272_~n	38,803	.0000258	.0050765	0	1
ts_130274_~n	38,803	0	0	0	0
ts_130276_~n	38,803	0	0	0	0
ts_130280_~n	38,803	.0003608	.0189915	0	1
ts_130282_~n	38,803	0	0	0	0
ts_130284_~n	38,803	0	0	0	0
ts_130286_~n	38,803	0	0	0	0
ts_130288_~n	38,803	.0000258	.0050765	0	1
ts_130292_~n	38,803	.0000258	.0050765	0	1
ts_130296_~n	38,803	.0000515	.0071792	0	1
ts_130298_~n	38,803	0	0	0	0
ts_130300_~n	38,803	0	0	0	0
ts_130302_~n	38,803	.0000773	.0087926	0	1
ts_130304_~n	38,803	.0000258	.0050765	0	1
ts_130306_~n	38,803	0	0	0	0
ts_130308_~n	38,803	0	0	0	0
ts_130310_~n	38,803	.001237	.03515	0	1
ts_130312_~n	38,803	.0000515	.0071792	0	1
ts_130314_~n	38,803	.0000515	.0071792	0	1
ts_130316_~n	38,803	.0001546	.0124341	0	1
ts_130318_~n	38,803	.0004639	.0215332	0	1
ts_130320_~n	38,803	.0026287	.0512037	0	1
ts_130322_~n	38,803	0	0	0	0
ts_130324_~n	38,803	.0004639	.0215332	0	1
ts_130326_~n	38,803	0	0	0	0
ts_130328_~n	38,803	0	0	0	0
ts_130330_~n	38,803	.0000773	.0087926	0	1

ts_130334~n	38,803	.0000515	.0071792	0	1
ts_130336~n	38,803	.0027575	.0524403	0	1
ts_130338~n	38,803	.006082	.0777507	0	1
ts_130340~n	38,803	.0005154	.0226974	0	1
ts_130342~n	38,803	.0044842	.0668146	0	1
ts_130344~n	38,803	.0010566	.0324889	0	1
ts_130992~n	38,803	.0002062	.0143573	0	1
ts_130994~n	38,803	.0000258	.0050765	0	1
ts_130996~n	38,803	.0000258	.0050765	0	1
ts_130998~n	38,803	.0049481	.0701692	0	1
ts_131000~n	38,803	.0009278	.0304455	0	1
ts_131002~n	38,803	.0000258	.0050765	0	1
ts_131424~n	38,803	.0061078	.0779142	0	1
ts_131426~n	38,803	.0364663	.1874496	0	1
ts_131428~n	38,803	.036157	.1866831	0	1
ts_131430~n	38,803	.0888333	.2845067	0	1
ts_131432~n	38,803	.00451	.0670055	0	1
ts_131434~n	38,803	.0000515	.0071792	0	1
ts_131436~n	38,803	.0572894	.2323977	0	1
ts_131438~n	38,803	0	0	0	0
ts_131440~n	38,803	.0000515	.0071792	0	1
ts_131442~n	38,803	.014303	.1187384	0	1
ts_131444~n	38,803	.0002319	.015228	0	1
ts_131446~n	38,803	.0007474	.0273281	0	1
ts_131448~n	38,803	.0000258	.0050765	0	1
ts_131450~n	38,803	.000567	.0238046	0	1
ts_131452~n	38,803	.0000515	.0071792	0	1
ts_131454~n	38,803	.0000258	.0050765	0	1
ts_131456~n	38,803	.0306162	.1722777	0	1
ts_131458~n	38,803	.00451	.0670055	0	1
ts_131460~n	38,803	.0000258	.0050765	0	1
ts_131462~n	38,803	.0502023	.218365	0	1
ts_131696~n	38,803	0	0	0	0
ts_131698~n	38,803	.0011855	.0344108	0	1
ts_131700~n	38,803	.0110043	.104324	0	1
ts_131702~n	38,803	.0221632	.1472161	0	1
ts_131704~n	38,803	.0013659	.036933	0	1
ts_131706~n	38,803	.0021648	.0464774	0	1
ts_131708~n	38,803	.0128856	.1127825	0	1
ts_131840~n	38,803	.0003866	.0196578	0	1
ts_131842~n	38,803	.0000258	.0050765	0	1
ts_132054~n	38,803	.0246373	.155019	0	1
ts_132070~n	38,803	.0533206	.2246749	0	1
ts_132074~n	38,803	.0056439	.0749145	0	1
ts_132098~n	38,803	.002706	.0519492	0	1
ts_132108~n	38,803	.000567	.0238046	0	1
ts_132110~n	38,803	.0029895	.0545949	0	1

```

28 .
29 .
30 . **non zero list**
31 . su ts_130000_0_0_yn-ts_130022_0_0_yn ts_130026_0_0_yn ts_130036_0_0_yn ts_130042_0_0_yn-ts_130046_0_0_yn ts_130
> -ts_130078_0_0_yn ts_130082_0_0_yn ts_130086_0_0_yn-ts_130088_0_0_yn ts_130092_0_0_yn ts_130102_0_0_yn-ts_1301
> s_130146_0_0_yn-ts_130150_0_0_yn ts_130154_0_0_yn ts_130160_0_0_yn ts_130174_0_0_yn-ts_130202_0_0_yn ts_130212
> _130264_0_0_yn ts_130266_0_0_yn ts_130272_0_0_yn ts_130280_0_0_yn ts_130288_0_0_yn-ts_130296_0_0_yn ts_130302_0
> 31436_0_0_yn ts_131440_0_0_yn-ts_131462_0_0_yn ts_131698_0_0_yn-ts_132110_0_0_yn if sample_final==1

```

Variable	Obs	Mean	Std. dev.	Min	Max
ts_130000_~n	38,803	.0000515	.0071792	0	1
ts_130002_~n	38,803	.0006185	.0248625	0	1
ts_130004_~n	38,803	.0016494	.0405793	0	1
ts_130006_~n	38,803	.0006701	.025877	0	1
ts_130008_~n	38,803	.0067263	.0817387	0	1
ts_130010_~n	38,803	.0005154	.0226974	0	1
ts_130012_~n	38,803	.0003608	.0189915	0	1
ts_130014_~n	38,803	.001469	.0382993	0	1
ts_130016_~n	38,803	.0030152	.054829	0	1
ts_130018_~n	38,803	.0090972	.0949458	0	1
ts_130020_~n	38,803	.0055924	.0745736	0	1
ts_130022_~n	38,803	.0006185	.0248625	0	1
ts_130026_~n	38,803	.0001289	.0113509	0	1
ts_130036_~n	38,803	.0000773	.0087926	0	1
ts_130042_~n	38,803	.0000258	.0050765	0	1
ts_130044_~n	38,803	.0001031	.0101527	0	1
ts_130046_~n	38,803	.0000258	.0050765	0	1
ts_130052_~n	38,803	.0000258	.0050765	0	1
ts_130058_~n	38,803	.0000515	.0071792	0	1
ts_130060_~n	38,803	.000567	.0238046	0	1
ts_130062_~n	38,803	.0223179	.1477171	0	1
ts_130064_~n	38,803	.0151792	.122267	0	1
ts_130070_~n	38,803	.0029637	.0543597	0	1
ts_130072_~n	38,803	.0004897	.022123	0	1
ts_130078_~n	38,803	.0003093	.0175831	0	1
ts_130082_~n	38,803	.001237	.03515	0	1
ts_130086_~n	38,803	.0000515	.0071792	0	1
ts_130088_~n	38,803	.0000258	.0050765	0	1
ts_130092_~n	38,803	.0004381	.0209268	0	1
ts_130102_~n	38,803	.0001031	.0101527	0	1
ts_130104_~n	38,803	.0010051	.0316874	0	1
ts_130106_~n	38,803	.0038657	.0620551	0	1
ts_130118_~n	38,803	.000335	.0183009	0	1
ts_130120_~n	38,803	.0001031	.0101527	0	1
ts_130122_~n	38,803	.0000258	.0050765	0	1
ts_130124_~n	38,803	.0002062	.0143573	0	1
ts_130126_~n	38,803	.0000258	.0050765	0	1
ts_130128_~n	38,803	.0000258	.0050765	0	1
ts_130130_~n	38,803	.0000773	.0087926	0	1
ts_130134_~n	38,803	.0016236	.0402615	0	1
ts_130140_~n	38,803	.0000515	.0071792	0	1
ts_130140_~n	38,803	.0000515	.0071792	0	1
ts_130146_~n	38,803	.0000515	.0071792	0	1
ts_130148_~n	38,803	.000902	.03002	0	1

ts_130150~n	38,803	.0000258	.0050765	0	1
ts_130154~n	38,803	.0002062	.0143573	0	1
ts_130160~n	38,803	.0000258	.0050765	0	1
ts_130174~n	38,803	.0093292	.0961373	0	1
ts_130176~n	38,803	.1676417	.3735526	0	1
ts_130178~n	38,803	.0271628	.1625599	0	1
ts_130180~n	38,803	.0000773	.0087926	0	1
ts_130184~n	38,803	.1267943	.3327467	0	1
ts_130186~n	38,803	.0489911	.2158521	0	1
ts_130188~n	38,803	.0269824	.1620342	0	1
ts_130190~n	38,803	.0015978	.0399412	0	1
ts_130192~n	38,803	.0000773	.0087926	0	1
ts_130194~n	38,803	.0040461	.0634808	0	1
ts_130196~n	38,803	.0012886	.0358738	0	1
ts_130198~n	38,803	.000567	.0238046	0	1
ts_130200~n	38,803	.000567	.0238046	0	1
ts_130202~n	38,803	.0033245	.0575632	0	1
ts_130212~n	38,803	.0007989	.028254	0	1
ts_130214~n	38,803	.0000515	.0071792	0	1
ts_130216~n	38,803	.0798907	.2711275	0	1
ts_130218~n	38,803	.0196892	.1389318	0	1
ts_130220~n	38,803	.0001804	.0134302	0	1
ts_130222~n	38,803	.0003866	.0196578	0	1
ts_130224~n	38,803	.0110816	.1046857	0	1
ts_130226~n	38,803	.0456408	.2087075	0	1
ts_130228~n	38,803	.0072675	.0849403	0	1
ts_130230~n	38,803	.006417	.07985	0	1
ts_130244~n	38,803	.0001289	.0113509	0	1
ts_130244~n	38,803	.0001289	.0113509	0	1
ts_130252~n	38,803	.0000515	.0071792	0	1
ts_130254~n	38,803	.0000773	.0087926	0	1
ts_130256~n	38,803	.0001546	.0124341	0	1
ts_130258~n	38,803	.0001031	.0101527	0	1
ts_130264~n	38,803	.0037111	.0608061	0	1
ts_130266~n	38,803	.0000258	.0050765	0	1
ts_130272~n	38,803	.0000258	.0050765	0	1
ts_130280~n	38,803	.0003608	.0189915	0	1
ts_130288~n	38,803	.0000258	.0050765	0	1
ts_130292~n	38,803	.0000258	.0050765	0	1
ts_130296~n	38,803	.0000515	.0071792	0	1
ts_130302~n	38,803	.0000773	.0087926	0	1
ts_130304~n	38,803	.0000258	.0050765	0	1
ts_130310~n	38,803	.001237	.03515	0	1
ts_130312~n	38,803	.0000515	.0071792	0	1
ts_130314~n	38,803	.0000515	.0071792	0	1
ts_130316~n	38,803	.0001546	.0124341	0	1
ts_130318~n	38,803	.0004639	.0215332	0	1
ts_130320~n	38,803	.0026287	.0512037	0	1
ts_130324~n	38,803	.0004639	.0215332	0	1
ts_130330~n	38,803	.0000773	.0087926	0	1
ts_130334~n	38,803	.0000515	.0071792	0	1
ts_130336~n	38,803	.0027575	.0524403	0	1

ts_130338_~n	38,803	.006082	.0777507	0	1
ts_130340_~n	38,803	.0005154	.0226974	0	1
ts_130342_~n	38,803	.0044842	.0668146	0	1
ts_130344_~n	38,803	.0010566	.0324889	0	1
ts_130992_~n	38,803	.0002062	.0143573	0	1
ts_130994_~n	38,803	.0000258	.0050765	0	1
ts_130996_~n	38,803	.0000258	.0050765	0	1
ts_130998_~n	38,803	.0049481	.0701692	0	1
ts_131000_~n	38,803	.0009278	.0304455	0	1
ts_131002_~n	38,803	.0000258	.0050765	0	1
ts_131424_~n	38,803	.0061078	.0779142	0	1
ts_131426_~n	38,803	.0364663	.1874496	0	1
ts_131428_~n	38,803	.036157	.1866831	0	1
ts_131430_~n	38,803	.0888333	.2845067	0	1
ts_131432_~n	38,803	.00451	.0670055	0	1
ts_131434_~n	38,803	.0000515	.0071792	0	1
ts_131436_~n	38,803	.0572894	.2323977	0	1
ts_131440_~n	38,803	.0000515	.0071792	0	1
ts_131442_~n	38,803	.014303	.1187384	0	1
ts_131444_~n	38,803	.0002319	.015228	0	1
ts_131446_~n	38,803	.0007474	.0273281	0	1
ts_131448_~n	38,803	.0000258	.0050765	0	1
ts_131450_~n	38,803	.000567	.0238046	0	1
ts_131452_~n	38,803	.0000515	.0071792	0	1
ts_131454_~n	38,803	.0000258	.0050765	0	1
ts_131456_~n	38,803	.0306162	.1722777	0	1
ts_131458_~n	38,803	.00451	.0670055	0	1
ts_131460_~n	38,803	.0000258	.0050765	0	1
ts_131462_~n	38,803	.0502023	.218365	0	1
ts_131698_~n	38,803	.0011855	.0344108	0	1
ts_131700_~n	38,803	.0110043	.104324	0	1
ts_131702_~n	38,803	.0221632	.1472161	0	1
ts_131704_~n	38,803	.0013659	.036933	0	1
ts_131706_~n	38,803	.0021648	.0464774	0	1
ts_131708_~n	38,803	.0128856	.1127825	0	1
ts_131840_~n	38,803	.0003866	.0196578	0	1
ts_131842_~n	38,803	.0000258	.0050765	0	1
ts_132054_~n	38,803	.0246373	.155019	0	1
ts_132070_~n	38,803	.0533206	.2246749	0	1
ts_132074_~n	38,803	.0056439	.0749145	0	1
ts_132098_~n	38,803	.002706	.0519492	0	1
ts_132108_~n	38,803	.000567	.0238046	0	1
ts_132110_~n	38,803	.0029895	.0545949	0	1

```

32 .
33 .
34 . global tflist ""

35 . global modseq=0

36 . foreach X of var ts_130000_0_0_yn-ts_132110_0_0_yn      {
    2. foreach Y of var HOSPNOHOSPINFECTION  {
    3. global modseq=$modseq+1
    4. tempfile tfcur
    5. parmb by "logistic `Y' `X' AGE SEX if sample_final==1", label command format(estimate min95 max95 %8.2f p %8.2f)
    6. }
    7. }
Command: logistic HOSPNOHOSPINFECTION ts_130000_0_0_yn AGE SEX if sample_final==1

note: ts_130000_0_0_yn != 0 predicts failure perfectly;
      ts_130000_0_0_yn omitted and 2 obs not used.

```

Logistic regression

	Number of obs	=	16250
	LR chi2(2)	=	49.79
	Prob > chi2	=	0.0000
Log likelihood = -5244.5062	Pseudo R2	=	0.0047

HOSPNOHOSPA~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025329	.0036627	7.00	0.000	1.018175 1.032533
SEX	1.04614	.0554721	0.85	0.395	.9428758 1.160714

```

(file C:\Users\baydounm\AppData\Local\Temp\ST_62c8_00004f.tmp not found)
file C:\Users\baydounm\AppData\Local\Temp\ST_62c8_00004f.tmp saved as .dta format
Command: logistic HOSPNOHOSPINFECTION ts_130002_0_0_yn AGE SEX if sample_final==1

```

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	49.87
	Prob > chi2	=	0.0000
Log likelihood = -5244.6788	Pseudo R2	=	0.0047

HOSPNOHOSPA~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130002_~n	.9475975	.7062418	-0.07	0.942	.2199002 4.083401
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046115	.0554829	0.85	0.395	.9428314 1.160712

```

(file C:\Users\baydounm\AppData\Local\Temp\ST_62c8_00004g.tmp not found)
file C:\Users\baydounm\AppData\Local\Temp\ST_62c8_00004g.tmp saved as .dta format
Command: logistic HOSPNOHOSPINFECTION ts_130004_0_0_yn AGE SEX if sample_final==1

```

note: ts\_130004\_0\_0\_yn != 0 predicts failure perfectly;
 ts\_130004\_0\_0\_yn omitted and 53 obs not used.

Logistic regression

	Number of obs	=	16199
	LR chi2(2)	=	50.06
	Prob > chi2	=	0.0000
Log likelihood = -5239.0119	Pseudo R2	=	0.0048

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	<b>1.025397</b>	.003663	7.02	<b>0.000</b>	<b>1.018243</b> <b>1.032602</b>
SEX	<b>1.046345</b>	.0554947	0.85	0.393	.9430397 <b>1.160967</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004h.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004h.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130006\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	50.12
Prob > chi2	=	<b>0.0000</b>
Pseudo R2	=	<b>0.0048</b>

Log likelihood = **-5244.553**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130006_~n	<b>1.388622</b>	.8644944	0.53	0.598	.4098868 <b>4.704401</b>
AGE	<b>1.025338</b>	.0036631	7.00	<b>0.000</b>	<b>1.018183</b> <b>1.032543</b>
SEX	<b>1.046199</b>	.0554756	0.85	0.394	.9429282 <b>1.16078</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004i.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004i.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130008\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	54.97
Prob > chi2	=	<b>0.0000</b>
Pseudo R2	=	<b>0.0052</b>

Log likelihood = **-5242.1275**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130008_~n	<b>1.627559</b>	.3321099	2.39	0.017	<b>1.091052</b> <b>2.427883</b>
AGE	<b>1.02527</b>	.0036628	6.99	<b>0.000</b>	<b>1.018116</b> <b>1.032474</b>
SEX	<b>1.04828</b>	.0556046	0.89	0.374	.9447708 <b>1.16313</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004j.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004j.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130010\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130010\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130010\_0\_0\_yn omitted and 19 obs not used.

Logistic regression

Number of obs	=	16233
LR chi2(2)	=	49.49
Prob > chi2	=	<b>0.0000</b>
Pseudo R2	=	<b>0.0047</b>

Log likelihood = **-5242.8744**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	<b>1.025256</b>	.0036633	6.98	<b>0.000</b>	<b>1.018101</b> <b>1.032461</b>
SEX	<b>1.046535</b>	.055496	0.86	0.391	.9432266 <b>1.161159</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004k.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004k.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130012\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	50.35
	Prob > chi2	=	0.0000
Log likelihood = -5244.4388	Pseudo R2	=	0.0048

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130012_~n	1.781414	1.384076	0.74	0.457	.3885269 8.167871
AGE	1.025341	.0036628	7.01	0.000	1.018187 1.032545
SEX	1.045858	.0554596	0.85	0.398	.9426173 1.160406

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000041.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000041.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130014\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	51.85
	Prob > chi2	=	0.0000
Log likelihood = -5243.6865	Pseudo R2	=	0.0049

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130014_~n	.4114285	.2978526	-1.23	0.220	.0995564 1.700277
AGE	1.025341	.0036625	7.01	0.000	1.018187 1.032544
SEX	1.045286	.0554334	0.84	0.404	.9420939 1.15978

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004m.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004m.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130016\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	50.43
	Prob > chi2	=	0.0000
Log likelihood = -5244.3996	Pseudo R2	=	0.0048

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130016_~n	1.270436	.3931797	0.77	0.439	.6926592 2.330162
AGE	1.025379	.0036632	7.02	0.000	1.018225 1.032584
SEX	1.046596	.0554991	0.86	0.390	.9432816 1.161226

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004n.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004n.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130018\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	62.19
	Prob > chi2	=	0.0000
Log likelihood = -5238.5187	Pseudo R2	=	0.0059

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130018_~n	.4282124	.1177676	-3.08	0.002	.2497817 .7341046
AGE	1.025309	.0036618	7.00	0.000	1.018157 1.032511
SEX	1.045525	.0554582	0.84	0.401	.942288 1.160072

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004o.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004o.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130020\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	52.69
Prob > chi2	=	0.0000
Pseudo R2	=	0.0050

Log likelihood = -5243.2665

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130020_~n	.6419673	.1798222	-1.58	0.114	.3707506 1.111588
AGE	1.025817	.0036757	7.11	0.000	1.018638 1.033047
SEX	1.04595	.0554649	0.85	0.397	.9426997 1.16051

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004p.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004p.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130022\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130022\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130022\_0\_0\_yn omitted and 17 obs not used.

Logistic regression

Number of obs	=	16235
LR chi2(2)	=	50.26
Prob > chi2	=	0.0000
Pseudo R2	=	0.0048

Log likelihood = -5242.6965

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025459	.0036648	7.03	0.000	1.018301 1.032667
SEX	1.046784	.0555137	0.86	0.389	.9434427 1.161444

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004q.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004q.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130024\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130024\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004r.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004r.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130026\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130026\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130026\_0\_0\_yn omitted and 3 obs not used.

Logistic regression  
 Number of obs = 16249  
 LR chi2(2) = 50.03  
 Prob > chi2 = 0.0000  
 Log likelihood = -5244.2848 Pseudo R2 = 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025392	.0036636	7.02	0.000	1.018237 1.032598
SEX	1.046759	.0555072	0.86	0.389	.94343 1.161406

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004s.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004s.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130028\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130028\_0\_0\_yn omitted because of collinearity.

Logistic regression  
 Number of obs = 16252  
 LR chi2(2) = 49.86  
 Prob > chi2 = 0.0000  
 Log likelihood = -5244.6814 Pseudo R2 = 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004t.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004t.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130030\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130030\_0\_0\_yn omitted because of collinearity.

Logistic regression  
 Number of obs = 16252  
 LR chi2(2) = 49.86  
 Prob > chi2 = 0.0000  
 Log likelihood = -5244.6814 Pseudo R2 = 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004u.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004u.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130034\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130034\_0\_0\_yn omitted because of collinearity.

Logistic regression  
 Number of obs = 16252  
 LR chi2(2) = 49.86  
 Prob > chi2 = 0.0000  
 Log likelihood = -5244.6814 Pseudo R2 = 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004v.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004v.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130036\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130036\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130036\_0\_0\_yn omitted and 2 obs not used.

Logistic regression

	Number of obs	=	16250
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.4728

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025345	.0036626	7.01	0.000	1.018192	1.032549
SEX	1.045882	.0554587	0.85	0.398	.9426422	1.160428

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004w.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004w.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130038\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130038\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004x.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00004x.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130040\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130040\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000050.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000050.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130042\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130042\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130042\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

	Number of obs	=	16251
	LR chi2(2)	=	49.92
	Prob > chi2	=	0.0000
Log likelihood = -5244.5473	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025363	.003663	7.01	0.000	1.018208 1.032567
SEX	1.046391	.055486	0.86	0.392	.9431004 1.160993

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000051.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000051.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130044\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	51.98
	Prob > chi2	=	0.0000
Log likelihood = -5243.6203	Pseudo R2	=	0.0049

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130044_~n	9.491655	13.457	1.59	0.112	.5895662 152.8098
AGE	1.025368	.0036636	7.01	0.000	1.018213 1.032574
SEX	1.04753	.0555647	0.88	0.381	.9440955 1.162298

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000052.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000052.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130046\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130046\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130046\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

	Number of obs	=	16251
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.5763	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025346	.0036627	7.01	0.000	1.018192 1.03255
SEX	1.04633	.0554821	0.85	0.393	.9430471 1.160925

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000053.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000053.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130048\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130048\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000054.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000054.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130050\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130050\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000055.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000055.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130052\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130052\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130052\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

	Number of obs	=	16251
LR chi2(2)	=	49.87	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.5734

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036627	7.01	0.000	1.018194	1.032551
SEX	1.046336	.0554825	0.85	0.393	.9430523	1.160931

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000056.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000056.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130054\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130054\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000057.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000057.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130058\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130058\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130058\_0\_0\_yn omitted and 2 obs not used.

Logistic regression

	Number of obs	=	16250
	LR chi2(2)	=	49.80
	Prob > chi2	=	0.0000
Log likelihood = -5244.5004	Pseudo R2	=	0.0047

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025332	.0036627	7.00	0.000	1.018178 1.032536
SEX	1.0459	.0554601	0.85	0.397	.9426581 1.160449

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000058.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000058.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECTION ts\_130060\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	50.30
	Prob > chi2	=	0.0000
Log likelihood = -5244.4639	Pseudo R2	=	0.0048

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130060_~n	.5356258	.5553157	-0.60	0.547	.0702052 4.08652
AGE	1.02542	.0036652	7.02	0.000	1.018261 1.032629
SEX	1.046622	.0555023	0.86	0.390	.9433019 1.161259

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000059.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000059.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECTION ts\_130062\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	162.76
	Prob > chi2	=	0.0000
Log likelihood = -5188.2328	Pseudo R2	=	0.0154

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130062_~n	.0964592	.0324783	-6.95	0.000	.0498586 .1866154
AGE	1.02826	.0036897	7.77	0.000	1.021054 1.035517
SEX	1.06977	.0568906	1.27	0.205	.963881 1.187292

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005a.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005a.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECTION ts\_130064\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	104.31
	Prob > chi2	=	0.0000
Log likelihood = -5217.4566	Pseudo R2	=	0.0099

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130064_~n	.1840185	.0563354	-5.53	0.000	.1009892 .3353113
AGE	1.026377	.0036751	7.27	0.000	1.019199 1.033605
SEX	1.047617	.0556131	0.88	0.381	.9440958 1.162489

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005b.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005b.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130066\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130066\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005c.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005c.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130068\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130068\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005d.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005d.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130070\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	52.57
Prob > chi2	=	0.0000
Pseudo R2	=	0.0050

Log likelihood = -5243.3268

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130070_~n	1.705909	.5218636	1.75	0.081	.936613 3.107072
AGE	1.025186	.0036626	6.96	0.000	1.018032 1.032389
SEX	1.046963	.0555239	0.87	0.387	.9436035 1.161645

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005e.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005e.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130072\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	50.00
	Prob > chi2	=	0.0000
Log likelihood = -5244.6146	Pseudo R2	=	0.0047

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130072_~n	.6978656	.7236333	-0.35	0.729	.091441 5.32602
AGE	1.025331	.0036631	7.00	0.000	1.018177 1.032536
SEX	1.046159	.0554732	0.85	0.395	.9428931 1.160736

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005f.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005f.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECT ts\_130074\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130074\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005g.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005g.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECT ts\_130076\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130076\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005h.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005h.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECT ts\_130078\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	51.86
	Prob > chi2	=	0.0000
Log likelihood = -5243.6842	Pseudo R2	=	0.0049

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130078_~n	<b>3.864774</b>	<b>3.356683</b>	<b>1.56</b>	<b>0.120</b>	<b>.7044134</b> <b>21.20414</b>
AGE	<b>1.025243</b>	<b>.0036634</b>	<b>6.98</b>	<b>0.000</b>	<b>1.018088</b> <b>1.032449</b>
SEX	<b>1.045499</b>	<b>.0554439</b>	<b>0.84</b>	<b>0.401</b>	<b>.9422879</b> <b>1.160016</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005i.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005i.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130080\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130080\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	<b>16252</b>
LR chi2(2)	=	<b>49.86</b>
Prob > chi2	=	<b>0.0000</b>
Pseudo R2	=	<b>0.0047</b>

Log likelihood = **-5244.6814**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	<b>1.025347</b>	<b>.0036628</b>	<b>7.01</b>	<b>0.000</b>	<b>1.018193</b> <b>1.032551</b>
SEX	<b>1.046201</b>	<b>.0554751</b>	<b>0.85</b>	<b>0.394</b>	<b>.9429308</b> <b>1.160781</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005j.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005j.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130082\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	<b>16252</b>
LR chi2(3)	=	<b>51.84</b>
Prob > chi2	=	<b>0.0000</b>
Pseudo R2	=	<b>0.0049</b>

Log likelihood = **-5243.692**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130082_~n	<b>2.137182</b>	<b>1.064177</b>	<b>1.53</b>	<b>0.127</b>	<b>.8053763</b> <b>5.67132</b>
AGE	<b>1.025389</b>	<b>.0036627</b>	<b>7.02</b>	<b>0.000</b>	<b>1.018235</b> <b>1.032592</b>
SEX	<b>1.04581</b>	<b>.0554613</b>	<b>0.84</b>	<b>0.398</b>	<b>.9425664</b> <b>1.160362</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005k.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005k.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130084\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130084\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	<b>16252</b>
LR chi2(2)	=	<b>49.86</b>
Prob > chi2	=	<b>0.0000</b>
Pseudo R2	=	<b>0.0047</b>

Log likelihood = **-5244.6814**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	<b>1.025347</b>	<b>.0036628</b>	<b>7.01</b>	<b>0.000</b>	<b>1.018193</b> <b>1.032551</b>
SEX	<b>1.046201</b>	<b>.0554751</b>	<b>0.85</b>	<b>0.394</b>	<b>.9429308</b> <b>1.160781</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005l.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005l.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130086\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130086\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130086\_0\_0\_yn omitted and 2 obs not used.

Logistic regression

	Number of obs	=	16250
	LR chi2(2)	=	49.85
	Prob > chi2	=	0.0000
Log likelihood =	-5244.4752	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025344	.0036626	7.01	0.000	1.01819 1.032547
SEX	1.045883	.0554588	0.85	0.398	.9426431 1.160429

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005m.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005m.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130088\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130088\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130088\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

	Number of obs	=	16251
	LR chi2(2)	=	49.87
	Prob > chi2	=	0.0000
Log likelihood =	-5244.5722	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025348	.0036627	7.01	0.000	1.018195 1.032552
SEX	1.046038	.0554666	0.85	0.396	.9427838 1.160601

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005n.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005n.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130090\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130090\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood =	-5244.6814	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005o.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005o.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130092\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130092\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130092\_0\_0\_yn omitted and 13 obs not used.

Logistic regression

	Number of obs	=	16239
	LR chi2(2)	=	49.74
	Prob > chi2	=	0.0000
Log likelihood =	-5243.378	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025313	.0036621	7.00	0.000	1.01816 1.032515
SEX	1.044632	.0553942	0.82	0.410	.9415126 1.159045

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005p.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005p.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130094\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130094\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood =	-5244.6814	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005q.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005q.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130096\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130096\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130096\_0\_0\_yn omitted and 6 obs not used.

Logistic regression

	Number of obs	=	16246
	LR chi2(2)	=	49.76
	Prob > chi2	=	0.0000
Log likelihood =	-5244.1046	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025318	.0036626	7.00	0.000	1.018164 1.032521
SEX	1.046874	.0555106	0.86	0.388	.9435378 1.161527

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005r.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005r.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130100\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130100\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood =	-5244.6814	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005s.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005s.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130102\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130102\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130102\_0\_0\_yn omitted and 4 obs not used.

Logistic regression

Number of obs	=	16248
LR chi2(2)	=	49.83
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.2759

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025339	.0036628	7.00	0.000	1.018185	1.032543
SEX	1.046403	.0554863	0.86	0.392	.9431125	1.161006

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005t.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005t.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130104\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	51.49
Prob > chi2	=	0.0000
Pseudo R2	=	0.0049

Log likelihood = -5243.8653

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_130104_~n	.3369261	.3429094	-1.07	0.285	.0458371	2.47658
AGE	1.025264	.003662	6.99	0.000	1.018112	1.032467
SEX	1.046776	.0555062	0.86	0.389	.9434482	1.161421

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005u.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005u.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130106\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	50.13
Prob > chi2	=	0.0000
Pseudo R2	=	0.0048

Log likelihood = -5244.5464

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_130106_~n	.8378467	.2922835	-0.51	0.612	.422885	1.659995
AGE	1.025273	.0036652	6.98	0.000	1.018114	1.032482
SEX	1.045816	.0554595	0.84	0.398	.9425752	1.160364

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005v.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005v.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130108\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130108\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005w.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005w.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130112\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130112\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005x.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00005x.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130114\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130114\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000060.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000060.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130116\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130116\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025347</b>	.0036628	7.01	0.000	<b>1.018193</b>	1.032551
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000061.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000061.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130118\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 53.21  
 Prob > chi2 = 0.0000  
 Pseudo R2 = 0.0050  
 Log likelihood = -5243.0086

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_130118_~n	<b>4.141564</b>	2.869659	2.05	0.040	<b>1.065058</b>	16.10481
AGE	<b>1.02542</b>	.0036642	7.02	0.000	<b>1.018264</b>	1.032627
SEX	<b>1.044659</b>	.055409	0.82	0.410	.9415138	1.159104

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000062.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000062.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130120\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130120\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130120\_0\_0\_yn omitted and 3 obs not used.

Logistic regression  
 Number of obs = 16249  
 LR chi2(2) = 49.87  
 Prob > chi2 = 0.0000  
 Pseudo R2 = 0.0047  
 Log likelihood = -5244.3603

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025348</b>	.0036626	7.01	0.000	<b>1.018195</b>	1.032552
SEX	<b>1.046271</b>	.0554789	0.85	0.394	.9429945	1.160859

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000063.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000063.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130122\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130122\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130122\_0\_0\_yn omitted and 1 obs not used.

Logistic regression  
 Number of obs = 16251  
 LR chi2(2) = 49.87  
 Prob > chi2 = 0.0000  
 Pseudo R2 = 0.0047  
 Log likelihood = -5244.5732

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036627	7.01	0.000	1.018194	1.032551
SEX	1.046336	.0554825	0.85	0.393	.9430527	1.160932

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000064.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000064.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130124\_0\_0\_yn AGE SEX if sample\_final==1  
 note: ts\_130124\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130124\_0\_0\_yn omitted and 4 obs not used.

Logistic regression

	Number of obs	=	16248
LR chi2(2)	=	49.67	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.3577

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025301	.0036631	6.99	0.000	1.018147	1.032506
SEX	1.046101	.0554707	0.85	0.395	.9428391	1.160672

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000065.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000065.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130126\_0\_0\_yn AGE SEX if sample\_final==1  
 note: ts\_130126\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130126\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

	Number of obs	=	16251
LR chi2(2)	=	49.89	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.562

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025354	.0036628	7.01	0.000	1.0182	1.032558
SEX	1.046033	.0554662	0.85	0.396	.9427792	1.160594

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000066.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000066.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130128\_0\_0\_yn AGE SEX if sample\_final==1  
 note: ts\_130128\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130128\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

	Number of obs	=	16251
LR chi2(2)	=	49.88	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.5688

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.02535	.0036627	7.01	0.000	1.018196	1.032554
SEX	1.046345	.0554831	0.85	0.393	.9430606	1.160942

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000067.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000067.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130130\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130130\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130130\_0\_0\_yn omitted and 3 obs not used.

Logistic regression

Number of obs	=	16249
LR chi2(2)	=	49.84
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.3766

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025342	.0036628	7.01	0.000	1.018188	1.032546
SEX	1.046234	.0554765	0.85	0.394	.9429617	1.160817

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000068.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000068.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130132\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130132\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000069.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000069.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130134\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	50.54
Prob > chi2	=	0.0000
Pseudo R2	=	0.0048

Log likelihood = -5244.3406

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_130134_~n	.6661546	.3471726	-0.78	0.436	.2398631	1.850063
AGE	1.025433	.003664	7.03	0.000	1.018277	1.03264
SEX	1.045503	.0554442	0.84	0.401	.9422907	1.160019

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006a.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006a.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130136\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130136\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006b.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006b.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130138\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130138\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006c.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006c.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130140\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130140\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130140\_0\_0\_yn omitted and 2 obs not used.

Logistic regression

	Number of obs	=	16250
	LR chi2(2)	=	49.83
	Prob > chi2	=	0.0000
Log likelihood = -5244.4887	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025337	.0036627	7.00	0.000	1.018184	1.032541
SEX	1.046128	.0554712	0.85	0.395	.9428657	1.1607

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006d.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006d.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130142\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130142\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006e.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006e.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130144\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130144\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006f.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006f.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130146\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130146\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130146\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

Number of obs	=	16251
LR chi2(2)	=	49.83
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.5904

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025339	.0036627	7.01	0.000	1.018186	1.032543
SEX	1.04605	.0554676	0.85	0.396	.9427941	1.160615

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006g.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006g.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130148\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	50.11
Prob > chi2	=	0.0000
Pseudo R2	=	0.0048

Log likelihood = -5244.5558

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_130148_~n	1.381345	.8553046	0.52	0.602	.4104429	4.648911
AGE	1.025372	.0036633	7.01	0.000	1.018217	1.032577
SEX	1.04673	.0555154	0.86	0.389	.9433858	1.161394

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006h.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006h.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130150\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130150\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130150\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

Number of obs	=	<b>16251</b>
LR chi2(2)	=	<b>49.88</b>
Prob > chi2	=	<b>0.0000</b>
Log likelihood =	<b>-5244.569</b>	Pseudo R2 = <b>0.0047</b>

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	<b>1.02535</b>	.0036627	<b>7.01</b>	<b>0.000</b>	<b>1.018196</b> <b>1.032554</b>
SEX	<b>1.046345</b>	.0554831	<b>0.85</b>	<b>0.393</b>	<b>.9430603</b> <b>1.160942</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006i.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006i.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130152\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130152\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	<b>16252</b>
LR chi2(2)	=	<b>49.86</b>
Prob > chi2	=	<b>0.0000</b>
Log likelihood =	<b>-5244.6814</b>	Pseudo R2 = <b>0.0047</b>

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	<b>1.025347</b>	.0036628	<b>7.01</b>	<b>0.000</b>	<b>1.018193</b> <b>1.032551</b>
SEX	<b>1.046201</b>	.0554751	<b>0.85</b>	<b>0.394</b>	<b>.9429308</b> <b>1.160781</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006j.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006j.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130154\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130154\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130154\_0\_0\_yn omitted and 5 obs not used.

Logistic regression

Number of obs	=	<b>16247</b>
LR chi2(2)	=	<b>49.80</b>
Prob > chi2	=	<b>0.0000</b>
Log likelihood =	<b>-5244.1878</b>	Pseudo R2 = <b>0.0047</b>

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	<b>1.025328</b>	.0036624	<b>7.00</b>	<b>0.000</b>	<b>1.018175</b> <b>1.032531</b>
SEX	<b>1.046488</b>	.0554904	<b>0.86</b>	<b>0.391</b>	<b>.9431901</b> <b>1.1611</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006k.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006k.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130156\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130156\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	<b>16252</b>
LR chi2(2)	=	<b>49.86</b>
Prob > chi2	=	<b>0.0000</b>
Log likelihood =	<b>-5244.6814</b>	Pseudo R2 = <b>0.0047</b>

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000061.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000061.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130158\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130158\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006m.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006m.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130160\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130160\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130160\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

	Number of obs	=	16251
LR chi2(2)	=	49.82	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.5986

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025336	.0036628	7.00	0.000	1.018182	1.03254
SEX	1.046056	.0554681	0.85	0.396	.9427996	1.160622

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006n.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006n.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130162\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130162\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006o.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006o.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130164\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	54.28
	Prob > chi2	=	0.0000
Log likelihood = -5242.4718	Pseudo R2	=	0.0052

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130164_~n	5.824993	4.460582	2.30	0.021	1.298597 26.12863
AGE	1.025177	.0036639	6.96	0.000	1.018021 1.032384
SEX	1.047528	.0555665	0.88	0.381	.9440903 1.1623

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006p.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006p.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECT ts\_130168\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130168\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006q.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006q.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECT ts\_130170\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130170\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006r.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006r.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECT ts\_130174\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	79.13
	Prob > chi2	=	0.0000
Log likelihood = -5230.0499	Pseudo R2	=	0.0075

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130174_~n	.1874599	.0775289	-4.05	0.000	.0833435 .4216428
AGE	1.025254	.003664	6.98	0.000	1.018097 1.03246
SEX	1.057018	.056095	1.04	0.296	.9525986 1.172884

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006s.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006s.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130176\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 1047.59  
 Prob > chi2 = 0.0000  
 Pseudo R2 = 0.0994  
 Log likelihood = -4745.8194

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130176_~n	.0621545	.0083221	-20.75	0.000	.0478081 .0808059
AGE	1.012866	.003715	3.49	0.000	1.005611 1.020174
SEX	1.044625	.0566967	0.80	0.421	.9392081 1.161874

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006t.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006t.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130178\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 134.12  
 Prob > chi2 = 0.0000  
 Pseudo R2 = 0.0127  
 Log likelihood = -5202.554

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130178_~n	.2274602	.0465519	-7.24	0.000	.1522996 .3397129
AGE	1.026867	.0036835	7.39	0.000	1.019673 1.034112
SEX	1.05277	.0559602	0.97	0.333	.9486095 1.168367

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006u.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006u.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130180\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130180\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130180\_0\_0\_yn omitted and 3 obs not used.

Logistic regression  
 Number of obs = 16249  
 LR chi2(2) = 49.87  
 Prob > chi2 = 0.0000  
 Pseudo R2 = 0.0047  
 Log likelihood = -5244.3629

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025348	.0036626	7.01	0.000	1.018194 1.032551
SEX	1.045719	.0554502	0.84	0.399	.9424957 1.160248

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006v.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006v.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130184\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	881.90
	Prob > chi2	=	0.0000
Log likelihood = -4828.6613	Pseudo R2	=	0.0837

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130184_~n	.0384753	.0077879	-16.09	0.000	.0258755 .0572104
AGE	1.025375	.0036743	6.99	0.000	1.018199 1.032602
SEX	1.039068	.0561417	0.71	0.478	.9346584 1.155141

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006w.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006w.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130186\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	352.78
	Prob > chi2	=	0.0000
Log likelihood = -5093.221	Pseudo R2	=	0.0335

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130186_~n	.0344193	.0130708	-8.87	0.000	.0163515 .0724515
AGE	1.024663	.0036651	6.81	0.000	1.017505 1.031872
SEX	1.093095	.0583024	1.67	0.095	.9845946 1.213552

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006x.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00006x.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130188\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	90.03
	Prob > chi2	=	0.0000
Log likelihood = -5224.5974	Pseudo R2	=	0.0085

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130188_~n	.402802	.06605	-5.55	0.000	.2920886 .5554802
AGE	1.024989	.0036655	6.90	0.000	1.01783 1.032199
SEX	1.046631	.0555624	0.86	0.391	.9432048 1.161399

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000070.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000070.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130190\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	54.99
	Prob > chi2	=	0.0000
Log likelihood = -5242.1195	Pseudo R2	=	0.0052

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130190_~n	.1835695	.1854783	-1.68	0.093	.0253366 1.330005
AGE	1.025262	.0036623	6.98	0.000	1.018109 1.032465
SEX	1.046763	.0555091	0.86	0.389	.9434301 1.161414

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000071.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000071.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130192\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130192\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130192\_0\_0\_yn omitted and 2 obs not used.

Logistic regression

Number of obs	=	16250
LR chi2(2)	=	49.84
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.4841

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.02534	.0036628	7.01	0.000	1.018186 1.032544
SEX	1.046204	.0554762	0.85	0.394	.9429324 1.160787

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000072.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000072.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130194\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	68.14
Prob > chi2	=	0.0000
Pseudo R2	=	0.0065

Log likelihood = -5235.5404

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130194_~n	.1247883	.0889489	-2.92	0.004	.030863 .5045557
AGE	1.025509	.003665	7.05	0.000	1.018351 1.032718
SEX	1.046412	.0555107	0.86	0.392	.9430778 1.161068

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000073.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000073.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130196\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	50.24
Prob > chi2	=	0.0000
Pseudo R2	=	0.0048

Log likelihood = -5244.4901

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130196_~n	1.361531	.6539132	0.64	0.521	.5311465 3.490124
AGE	1.025364	.0036635	7.01	0.000	1.018209 1.03257
SEX	1.046277	.0554803	0.85	0.394	.9429973 1.160868

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000074.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000074.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130198\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	52.27
	Prob > chi2	=	0.0000
Log likelihood = -5243.4772	Pseudo R2	=	0.0050

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130198_~n	3.205737	2.176497	1.72	0.086	.8472557 12.12945
AGE	1.025296	.0036635	6.99	0.000	1.018141 1.032502
SEX	1.046681	.0555092	0.86	0.390	.9433483 1.161332

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000075.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000075.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130200\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	50.73
	Prob > chi2	=	0.0000
Log likelihood = -5244.2481	Pseudo R2	=	0.0048

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130200_~n	3.333577	3.857899	1.04	0.298	.3450069 32.21018
AGE	1.025381	.0036636	7.02	0.000	1.018226 1.032587
SEX	1.046747	.05551	0.86	0.389	.9434129 1.1614

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000076.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000076.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130202\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	51.66
	Prob > chi2	=	0.0000
Log likelihood = -5243.7844	Pseudo R2	=	0.0049

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130202_~n	.6127675	.2404925	-1.25	0.212	.2839391 1.32241
AGE	1.02543	.0036643	7.03	0.000	1.018273 1.032637
SEX	1.045805	.0554579	0.84	0.398	.9425671 1.16035

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000077.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000077.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130204\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130204\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025347</b>	.0036628	7.01	<b>0.000</b>	<b>1.018193</b>	<b>1.032551</b>
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000078.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000078.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130206\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130206\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = **-5244.6814**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025347</b>	.0036628	7.01	<b>0.000</b>	<b>1.018193</b>	<b>1.032551</b>
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000079.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000079.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130208\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130208\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = **-5244.6814**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025347</b>	.0036628	7.01	<b>0.000</b>	<b>1.018193</b>	<b>1.032551</b>
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007a.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007a.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130210\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130210\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = **-5244.6814**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025347</b>	.0036628	7.01	<b>0.000</b>	<b>1.018193</b>	<b>1.032551</b>
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007b.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007b.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130212\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	50.73
	Prob > chi2	=	0.0000
Log likelihood = -5244.2466	Pseudo R2	=	0.0048

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130212_~n	.4333508	.4433385	-0.82	0.414	.0583472 3.218543
AGE	1.025288	.0036633	6.99	0.000	1.018133 1.032493
SEX	1.044489	.0554056	0.82	0.412	.9413508 1.158928

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007c.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007c.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130214\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130214\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130214\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

	Number of obs	=	16251
	LR chi2(2)	=	49.90
	Prob > chi2	=	0.0000
Log likelihood = -5244.5552	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025358	.0036629	7.01	0.000	1.018204 1.032562
SEX	1.046374	.0554849	0.85	0.393	.9430855 1.160974

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007d.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007d.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130216\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	600.75
	Prob > chi2	=	0.0000
Log likelihood = -4969.2383	Pseudo R2	=	0.0570

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130216_~n	.019317	.0073289	-10.40	0.000	.0091831 .0406339
AGE	1.024805	.0036751	6.83	0.000	1.017627 1.032033
SEX	1.03572	.0555002	0.65	0.512	.9324587 1.150416

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007e.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007e.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130218\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	112.72
	Prob > chi2	=	0.0000
Log likelihood = -5213.2539	Pseudo R2	=	0.0107

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_130218_~n	.1953296	.0530432	-6.01	0.000	.1147144	.3325967
AGE	1.024212	.0036645	6.69	0.000	1.017054	1.031419
SEX	1.045049	.0554778	0.83	0.407	.9417798	1.159642

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007f.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007f.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130220\_0\_0\_yn AGE SEX if sample\_final==1  
 note: ts\_130220\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130220\_0\_0\_yn omitted and 5 obs not used.

Logistic regression

Number of obs	=	16247
LR chi2(2)	=	49.81
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.1833

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025334	.003663	7.00	0.000	1.01818	1.032538
SEX	1.046436	.0554868	0.86	0.392	.9431445	1.16104

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007g.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007g.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130222\_0\_0\_yn AGE SEX if sample\_final==1  
 note: ts\_130222\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130222\_0\_0\_yn omitted and 13 obs not used.

Logistic regression

Number of obs	=	16239
LR chi2(2)	=	49.87
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5243.3114

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025348	.0036626	7.01	0.000	1.018194	1.032551
SEX	1.046538	.0554967	0.86	0.391	.9432284	1.161163

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007h.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007h.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130224\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	50.21
Prob > chi2	=	0.0000
Pseudo R2	=	0.0048

Log likelihood = -5244.5054

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130224_~n	.8914551	.1752578	-0.58	0.559	.6063947 1.31052
AGE	1.025313	.0036629	7.00	0.000	1.018159 1.032518
SEX	1.046801	.0555157	0.86	0.388	.9434566 1.161466

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007i.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007i.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130226\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 195.25  
 Prob > chi2 = 0.0000  
 Log likelihood = -5171.9895 Pseudo R2 = 0.0185

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130226_~n	.207984	.034655	-9.42	0.000	.1500376 .2883102
AGE	1.026452	.0036753	7.29	0.000	1.019274 1.033681
SEX	1.012384	.0538917	0.23	0.817	.912082 1.123717

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007j.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007j.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130228\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 61.20  
 Prob > chi2 = 0.0000  
 Log likelihood = -5239.0111 Pseudo R2 = 0.0058

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130228_~n	.3735681	.1275446	-2.88	0.004	.1913156 .7294394
AGE	1.025279	.0036642	6.99	0.000	1.018122 1.032486
SEX	1.042882	.0553231	0.79	0.429	.9398972 1.157151

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007k.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007k.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130230\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 53.16  
 Prob > chi2 = 0.0000  
 Log likelihood = -5243.0335 Pseudo R2 = 0.0050

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130230_~n	.6031676	.1807327	-1.69	0.092	.3352622 1.085154
AGE	1.025256	.0036629	6.98	0.000	1.018102 1.03246
SEX	1.050106	.0557172	0.92	0.357	.9463886 1.16519

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007l.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007l.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130232\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130232\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007m.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007m.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130234\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130234\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007n.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007n.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130236\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130236\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007o.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007o.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130240\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130240\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007p.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007p.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130242\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130242\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007q.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007q.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130244\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130244\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130244\_0\_0\_yn omitted and 3 obs not used.

Logistic regression

	Number of obs	=	16249
LR chi2(2)	=	49.88	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.358

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025353	.0036631	7.01	0.000	1.018198	1.032557
SEX	1.046306	.0554813	0.85	0.393	.9430244	1.160899

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007r.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007r.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130246\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130246\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007s.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007s.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130248\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130248\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007t.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007t.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECTION ts\_130250\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130250\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007u.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007u.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECTION ts\_130252\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130252\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007v.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007v.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECTION ts\_130254\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130254\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130254\_0\_0\_yn omitted and 2 obs not used.

Logistic regression

	Number of obs	=	16250
	LR chi2(2)	=	49.77
	Prob > chi2	=	0.0000
Log likelihood = -5244.5171	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025324	.0036629	7.00	0.000	1.01817	1.032529
SEX	1.046372	.0554836	0.85	0.393	.9430857	1.160969

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007w.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007w.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130256\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 54.77  
 Prob > chi2 = 0.0000  
 Pseudo R2 = 0.0052  
 Log likelihood = -5242.2265

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_130256~n	14.6943	18.02735	2.19	0.028	1.327005	162.714
AGE	1.025174	.0036636	6.96	0.000	1.018019	1.03238
SEX	1.046913	.055533	0.86	0.387	.9435373	1.161615

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007x.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00007x.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130258\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130258\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130258\_0\_0\_yn omitted and 4 obs not used.

Logistic regression  
 Number of obs = 16248  
 LR chi2(2) = 49.77  
 Prob > chi2 = 0.0000  
 Pseudo R2 = 0.0047  
 Log likelihood = -5244.3089

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025321	.0036626	7.00	0.000	1.018168	1.032525
SEX	1.046332	.0554817	0.85	0.393	.9430493	1.160925

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000080.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000080.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130260\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130260\_0\_0\_yn omitted because of collinearity.

Logistic regression  
 Number of obs = 16252  
 LR chi2(2) = 49.86  
 Prob > chi2 = 0.0000  
 Pseudo R2 = 0.0047  
 Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000081.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000081.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130262\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130262\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000082.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000082.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130264\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	50.96
	Prob > chi2	=	0.0000
Log likelihood = -5244.1349	Pseudo R2	=	0.0048

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_130264_~n	.7067928	.2462449	-1.00	0.319	.3570554	1.3991
AGE	1.025439	.0036649	7.03	0.000	1.018281	1.032648
SEX	1.045197	.0554296	0.83	0.405	.9420122	1.159684

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000083.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000083.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130266\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130266\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130266\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

	Number of obs	=	16251
	LR chi2(2)	=	49.82
	Prob > chi2	=	0.0000
Log likelihood = -5244.5967	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025336	.0036628	7.00	0.000	1.018183	1.032541
SEX	1.046291	.0554796	0.85	0.393	.9430124	1.16088

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000084.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000084.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130270\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130270\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025347</b>	.0036628	7.01	0.000	<b>1.018193</b>	1.032551
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000085.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000085.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130272\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130272\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = **-5244.6814**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025347</b>	.0036628	7.01	0.000	<b>1.018193</b>	1.032551
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000086.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000086.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130274\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130274\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = **-5244.6814**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025347</b>	.0036628	7.01	0.000	<b>1.018193</b>	1.032551
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000087.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000087.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130276\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130276\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = **-5244.6814**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025347</b>	.0036628	7.01	0.000	<b>1.018193</b>	1.032551
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000088.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000088.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130280\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	49.97
	Prob > chi2	=	0.0000
Log likelihood = -5244.6282	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130280_~n	.7227356	.7533856	-0.31	0.755	.0936871 5.575439
AGE	1.025354	.0036629	7.01	0.000	1.0182 1.032559
SEX	1.046017	.0554674	0.85	0.396	.9427618 1.160582

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000089.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000089.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130282\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130282\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008a.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008a.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130284\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130284\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008b.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008b.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130286\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130286\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008c.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008c.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130288\_0\_0\_yn AGE SEX if sample\_final==1  
 note: ts\_130288\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130288\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

Number of obs	=	16251
LR chi2(2)	=	49.87
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.5723

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025348	.0036627	7.01	0.000	1.018195	1.032552
SEX	1.046038	.0554666	0.85	0.396	.9427838	1.160601

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008d.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008d.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130292\_0\_0\_yn AGE SEX if sample\_final==1  
 note: ts\_130292\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130292\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

Number of obs	=	16251
LR chi2(2)	=	49.87
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.5731

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025348	.0036627	7.01	0.000	1.018194	1.032551
SEX	1.046337	.0554825	0.85	0.393	.9430528	1.160932

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008e.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008e.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130296\_0\_0\_yn AGE SEX if sample\_final==1  
 note: ts\_130296\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130296\_0\_0\_yn omitted and 2 obs not used.

Logistic regression

Number of obs	=	16250
LR chi2(2)	=	49.92
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.4443

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025362	.0036631	7.01	0.000	1.018208	1.032567
SEX	1.046139	.0554714	0.85	0.395	.9428762	1.160712

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008f.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008f.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130298\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130298\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008g.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008g.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130300\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130300\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008h.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008h.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130302\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130302\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130302\_0\_0\_yn omitted and 2 obs not used.

Logistic regression

Number of obs	=	16250
LR chi2(2)	=	49.84
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = -5244.4828

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.02534	.0036626	7.01	0.000	1.018186	1.032544
SEX	1.046146	.0554723	0.85	0.395	.9428812	1.16072

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008i.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008i.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130304\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130304\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130304\_0\_0\_yn omitted and 1 obs not used.

Logistic regression  
 Number of obs = 16251  
 LR chi2(2) = 49.86  
 Prob > chi2 = 0.0000  
 Log likelihood = -5244.5764 Pseudo R2 = 0.0047

HOSPTNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025346	.0036627	7.01	0.000	1.018192 1.03255
SEX	1.04604	.0554668	0.85	0.396	.9427859 1.160603

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008j.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008j.tmp saved as .dta format  
 Command: logistic HOSPTNOHOSPINFECT ts\_130306\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130306\_0\_0\_yn omitted because of collinearity.

Logistic regression  
 Number of obs = 16252  
 LR chi2(2) = 49.86  
 Prob > chi2 = 0.0000  
 Log likelihood = -5244.6814 Pseudo R2 = 0.0047

HOSPTNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008k.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008k.tmp saved as .dta format  
 Command: logistic HOSPTNOHOSPINFECT ts\_130308\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130308\_0\_0\_yn omitted because of collinearity.

Logistic regression  
 Number of obs = 16252  
 LR chi2(2) = 49.86  
 Prob > chi2 = 0.0000  
 Log likelihood = -5244.6814 Pseudo R2 = 0.0047

HOSPTNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000081.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000081.tmp saved as .dta format  
 Command: logistic HOSPTNOHOSPINFECT ts\_130310\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 51.21  
 Prob > chi2 = 0.0000  
 Log likelihood = -5244.0079 Pseudo R2 = 0.0049

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_130310_~n	.4721019	.342747	-1.03	0.301	.1137789	1.958889
AGE	1.025324	.0036626	7.00	0.000	1.01817	1.032527
SEX	1.046596	.0554974	0.86	0.390	.9432845	1.161222

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008m.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008m.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130312\_0\_0\_yn AGE SEX if sample\_final==1  
 note: ts\_130312\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130312\_0\_0\_yn omitted and 2 obs not used.

Logistic regression

				Number of obs	=	16250
				LR chi2(2)	=	49.89
				Prob > chi2	=	0.0000
				Pseudo R2	=	0.0047

Log likelihood = -5244.4592

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025354	.003663	7.01	0.000	1.0182	1.032558
SEX	1.046239	.0554785	0.85	0.394	.9429629	1.160826

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008n.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008n.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130314\_0\_0\_yn AGE SEX if sample\_final==1  
 note: ts\_130314\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130314\_0\_0\_yn omitted and 2 obs not used.

Logistic regression

				Number of obs	=	16250
				LR chi2(2)	=	49.89
				Prob > chi2	=	0.0000
				Pseudo R2	=	0.0047

Log likelihood = -5244.4556

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025357	.0036632	7.01	0.000	1.018202	1.032562
SEX	1.046496	.0554916	0.86	0.391	.9431956	1.16111

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008o.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008o.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130316\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

				Number of obs	=	16252
				LR chi2(3)	=	50.22
				Prob > chi2	=	0.0000
				Pseudo R2	=	0.0048

Log likelihood = -5244.5047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130316_~n	<b>2.026119</b>	<b>2.22172</b>	<b>0.64</b>	<b>0.520</b>	<b>.236205</b> <b>17.37965</b>
AGE	<b>1.025377</b>	<b>.0036637</b>	<b>7.01</b>	<b>0.000</b>	<b>1.018221</b> <b>1.032583</b>
SEX	<b>1.046066</b>	<b>.0554691</b>	<b>0.85</b>	<b>0.396</b>	<b>.9428074</b> <b>1.160634</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008p.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008p.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130318\_0\_0\_yn AGE SEX if sample\_final==1  
 note: ts\_130318\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130318\_0\_0\_yn omitted and 15 obs not used.

Logistic regression

Number of obs	=	16237
LR chi2(2)	=	49.39
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = **-5243.3447**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	<b>1.02523</b>	<b>.0036634</b>	<b>6.97</b>	<b>0.000</b>	<b>1.018075</b> <b>1.032436</b>
SEX	<b>1.046731</b>	<b>.055504</b>	<b>0.86</b>	<b>0.389</b>	<b>.9434077</b> <b>1.161371</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008q.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008q.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130320\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	58.45
Prob > chi2	=	0.0000
Pseudo R2	=	0.0055

Log likelihood = **-5240.389**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130320_~n	<b>.2037551</b>	<b>.1458266</b>	<b>-2.22</b>	<b>0.026</b>	<b>.050108</b> <b>.8285327</b>
AGE	<b>1.025273</b>	<b>.0036632</b>	<b>6.99</b>	<b>0.000</b>	<b>1.018119</b> <b>1.032478</b>
SEX	<b>1.048419</b>	<b>.0556073</b>	<b>0.89</b>	<b>0.373</b>	<b>.9449038</b> <b>1.163273</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008r.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008r.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130322\_0\_0\_yn AGE SEX if sample\_final==1  
 note: ts\_130322\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = **-5244.6814**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	<b>1.025347</b>	<b>.0036628</b>	<b>7.01</b>	<b>0.000</b>	<b>1.018193</b> <b>1.032551</b>
SEX	<b>1.046201</b>	<b>.0554751</b>	<b>0.85</b>	<b>0.394</b>	<b>.9429308</b> <b>1.160781</b>

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008s.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008s.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130324\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130324\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130324\_0\_0\_yn omitted and 17 obs not used.

Logistic regression

	Number of obs	=	16235
	LR chi2(2)	=	49.85
	Prob > chi2	=	0.0000
Log likelihood =	-5242.9009	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036633	7.01	0.000	1.018192 1.032552
SEX	1.046381	.0554877	0.85	0.393	.9430883 1.160988

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008t.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008t.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130326\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130326\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood =	-5244.6814	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008u.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008u.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130328\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130328\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood =	-5244.6814	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008v.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008v.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130330\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130330\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130330\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

	Number of obs	=	16251
	LR chi2(2)	=	49.90
	Prob > chi2	=	0.0000
Log likelihood =	-5244.5573	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025356	.0036629	7.01	0.000	1.018202	1.032561
SEX	1.046369	.0554846	0.85	0.393	.9430816	1.160969

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008w.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008w.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130334\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130334\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
LR chi2(2)	=	49.86	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0047	

Log likelihood = -5244.6814

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025347	.0036628	7.01	0.000	1.018193	1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008x.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00008x.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130334\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
LR chi2(3)	=	86.95	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0083	

Log likelihood = -5226.1353

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_130336_~n	13.00581	5.197278	6.42	0.000	5.942744	28.46347
AGE	1.025641	.0036726	7.07	0.000	1.018468	1.032864
SEX	1.044462	.0555005	0.82	0.413	.9411554	1.159107

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000090.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000090.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130338\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130338\_0\_0\_yn != 0 predicts success perfectly;  
 ts\_130338\_0\_0\_yn omitted and 78 obs not used.

Logistic regression

	Number of obs	=	16174
LR chi2(2)	=	44.72	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0044	

Log likelihood = -5065.6289

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.024438	.0037381	6.62	0.000	1.017138	1.031791
SEX	1.069536	.0580461	1.24	0.215	.9616099	1.189576

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000091.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000091.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130340\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130340\_0\_0\_yn != 0 predicts success perfectly;  
 ts\_130340\_0\_0\_yn omitted and 10 obs not used.

Logistic regression

	Number of obs	=	16242
	LR chi2(2)	=	51.72
	Prob > chi2	=	0.0000
Log likelihood =	-5220.6627	Pseudo R2	= 0.0049

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025904	.0036771	7.14	0.000	1.018722 1.033136
SEX	1.037809	.0551643	0.70	0.485	.9351301 1.151761

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000092.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000092.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130342\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	54.84
	Prob > chi2	=	0.0000
Log likelihood =	-5242.1944	Pseudo R2	= 0.0052

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_130342_~n	.4386658	.1839962	-1.96	0.049	.1927975 .9980817
AGE	1.025408	.0036637	7.02	0.000	1.018252 1.032614
SEX	1.044012	.0553717	0.81	0.417	.9409359 1.15838

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000093.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000093.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130344\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130344\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130344\_0\_0\_yn omitted and 38 obs not used.

Logistic regression

	Number of obs	=	16214
	LR chi2(2)	=	50.01
	Prob > chi2	=	0.0000
Log likelihood =	-5240.6153	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025386	.0036632	7.02	0.000	1.018231 1.032591
SEX	1.046503	.0554973	0.86	0.391	.9431925 1.16113

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000094.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000094.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130992\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130992\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_130992\_0\_0\_yn omitted and 4 obs not used.

Logistic regression

	Number of obs	=	16248
	LR chi2(2)	=	49.68
	Prob > chi2	=	0.0000
Log likelihood =	-5244.3545	Pseudo R2	= 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025302</b>	.0036631	6.99	<b>0.000</b>	<b>1.018148</b>	<b>1.032507</b>
SEX	<b>1.046071</b>	.0554687	0.85	0.396	.9428126	1.160637

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000095.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000095.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130994\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130994\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = **-5244.6814**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025347</b>	.0036628	7.01	<b>0.000</b>	<b>1.018193</b>	<b>1.032551</b>
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000096.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000096.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130996\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_130996\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = **-5244.6814**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025347</b>	.0036628	7.01	<b>0.000</b>	<b>1.018193</b>	<b>1.032551</b>
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000097.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000097.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_130998\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	57.67
Prob > chi2	=	0.0000
Pseudo R2	=	0.0055

Log likelihood = **-5240.7778**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_130998_~n	.3692021	.1541949	-2.39	0.017	.1628415	.8370726
AGE	<b>1.025316</b>	.0036636	7.00	<b>0.000</b>	<b>1.018161</b>	<b>1.032522</b>
SEX	<b>1.043241</b>	.0553358	0.80	0.425	.9402318	1.157535

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000098.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000098.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131000\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	51.27
	Prob > chi2	=	0.0000
Log likelihood = -5243.9784	Pseudo R2	=	0.0049

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_131000_~n	1.875675	.9294053	1.27	0.204	.7102044 4.953723
AGE	1.025293	.0036628	6.99	0.000	1.018139 1.032497
SEX	1.046495	.0554927	0.86	0.391	.9431926 1.161112

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000099.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000099.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECT ts\_131002\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_131002\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009a.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009a.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECT ts\_131424\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	75.47
	Prob > chi2	=	0.0000
Log likelihood = -5231.878	Pseudo R2	=	0.0072

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_131424_~n	.130558	.0760429	-3.50	0.000	.0416893 .4088669
AGE	1.025646	.0036638	7.09	0.000	1.01849 1.032852
SEX	1.048856	.0556393	0.90	0.369	.9452828 1.163778

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009b.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009b.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECT ts\_131426\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	189.26
	Prob > chi2	=	0.0000
Log likelihood = -5174.9811	Pseudo R2	=	0.0180

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_131426_~n	.1541227	.0334423	-8.62	0.000	.1007323 .2358114
AGE	1.025691	.0036654	7.10	0.000	1.018532 1.0329
SEX	1.087128	.0578472	1.57	0.116	.9794614 1.20663

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009c.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009c.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131428\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 156.91  
 Prob > chi2 = 0.0000  
 Log likelihood = -5191.1587 Pseudo R2 = 0.0149

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_131428_~n	.2112089	.0408118	-8.05	0.000	.1446222 .3084533
AGE	1.024669	.0036668	6.81	0.000	1.017507 1.031881
SEX	1.062205	.0564669	1.14	0.256	.9571024 1.178849

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009d.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009d.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131430\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 258.22  
 Prob > chi2 = 0.0000  
 Log likelihood = -5140.503 Pseudo R2 = 0.0245

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_131430_~n	.2845437	.0292148	-12.24	0.000	.2326773 .3479716
AGE	1.02472	.0036842	6.79	0.000	1.017524 1.031966
SEX	1.064369	.056717	1.17	0.242	.9588136 1.181545

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009e.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009e.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131432\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 62.08  
 Prob > chi2 = 0.0000  
 Log likelihood = -5238.5718 Pseudo R2 = 0.0059

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_131432_~n	.2457589	.1248554	-2.76	0.006	.0907956 .6652023
AGE	1.025527	.0036645	7.05	0.000	1.01837 1.032734
SEX	1.052169	.0558211	0.96	0.338	.9482575 1.167467

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009f.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009f.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131434\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_131434\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_131434\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

Number of obs	=	16251
LR chi2(2)	=	49.92
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = **-5244.5488**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	<b>1.025362</b>	.003663	7.01	<b>0.000</b>	<b>1.018208</b> <b>1.032567</b>
SEX	<b>1.046027</b>	.0554656	0.85	0.396	.9427743    1.160587

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009g.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009g.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131436\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	204.99
Prob > chi2	=	0.0000
Pseudo R2	=	0.0194

Log likelihood = **-5167.1196**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_131436_~n	<b>.2400135</b>	.034079	-10.05	<b>0.000</b>	<b>.1817085</b> <b>.3170269</b>
AGE	<b>1.025017</b>	.0036704	6.90	<b>0.000</b>	<b>1.017849</b> <b>1.032236</b>
SEX	<b>1.062118</b>	.0565525	1.13	0.258	.9568649    1.178949

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009h.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009h.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131438\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_131438\_0\_0\_yn omitted because of collinearity.

Logistic regression

Number of obs	=	16252
LR chi2(2)	=	49.86
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = **-5244.6814**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	<b>1.025347</b>	.0036628	7.01	<b>0.000</b>	<b>1.018193</b> <b>1.032551</b>
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308    1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009i.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009i.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131440\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_131440\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_131440\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

Number of obs	=	16251
LR chi2(2)	=	49.89
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = **-5244.5635**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025353	.0036628	7.01	0.000	1.018199	1.032557
SEX	1.046033	.0554662	0.85	0.396	.9427798	1.160595

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009j.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009j.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131442\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 88.72  
 Prob > chi2 = 0.0000  
 Log likelihood = -5225.2534 Pseudo R2 = 0.0084

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_131442_~n	.2365975	.0695158	-4.91	0.000	.1330193	.4208287
AGE	1.025333	.0036599	7.01	0.000	1.018185	1.032531
SEX	1.048764	.0556688	0.90	0.370	.945139	1.163751

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009k.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009k.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131444\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_131444\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_131444\_0\_0\_yn omitted and 7 obs not used.

Logistic regression  
 Number of obs = 16245  
 LR chi2(2) = 49.88  
 Prob > chi2 = 0.0000  
 Log likelihood = -5243.9368 Pseudo R2 = 0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	1.025351	.0036627	7.01	0.000	1.018197	1.032555
SEX	1.04618	.0554743	0.85	0.395	.9429116	1.160758

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000091.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_000091.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131446\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
 Number of obs = 16252  
 LR chi2(3) = 50.82  
 Prob > chi2 = 0.0000  
 Log likelihood = -5244.2031 Pseudo R2 = 0.0048

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_131446_~n	1.957054	1.248033	1.05	0.292	.5607677	6.830031
AGE	1.025357	.0036635	7.01	0.000	1.018202	1.032562
SEX	1.04636	.055487	0.85	0.393	.9430681	1.160965

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009m.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009m.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131448\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_131448\_0\_0\_yn != 0 predicts success perfectly;  
 ts\_131448\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

	Number of obs	=	16251
	LR chi2(2)	=	50.26
	Prob > chi2	=	0.0000
Log likelihood = -5242.1769	Pseudo R2	=	0.0048

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025456	.0036647	7.03	0.000	1.018298 1.032664
SEX	1.047847	.0555827	0.88	0.378	.9443787 1.162651

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009n.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009n.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131450\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	49.87
	Prob > chi2	=	0.0000
Log likelihood = -5244.6792	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_131450_~n	.9325848	.9841508	-0.07	0.947	.1178747 7.378293
AGE	1.025349	.003663	7.01	0.000	1.018195 1.032553
SEX	1.046212	.055476	0.85	0.394	.9429406 1.160794

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009o.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009o.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131452\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_131452\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_131452\_0\_0\_yn omitted and 2 obs not used.

Logistic regression

	Number of obs	=	16250
	LR chi2(2)	=	49.79
	Prob > chi2	=	0.0000
Log likelihood = -5244.5079	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025328	.0036628	7.00	0.000	1.018174 1.032532
SEX	1.046388	.0554846	0.86	0.392	.9431007 1.160988

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009p.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009p.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131454\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_131454\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025347</b>	.0036628	7.01	0.000	<b>1.018193</b>	1.032551
SEX	<b>1.046201</b>	.0554751	0.85	0.394	.9429308	1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009q.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009q.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131456\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	51.13
Prob > chi2	=	0.0000
Pseudo R2	=	0.0049

Log likelihood = **-5244.047**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_131456_~n	<b>.8820457</b>	.0997511	-1.11	0.267	.7066887	1.100916
AGE	<b>1.02558</b>	.0036694	7.06	0.000	<b>1.018413</b>	1.032797
SEX	<b>1.045343</b>	.0554357	0.84	0.403	.9421472	1.159843

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009r.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009r.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131458\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	61.12
Prob > chi2	=	0.0000
Pseudo R2	=	0.0058

Log likelihood = **-5239.0548**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_131458_~n	<b>.2573523</b>	.1307267	-2.67	0.008	.0950923	.6964838
AGE	<b>1.02529</b>	.0036635	6.99	0.000	<b>1.018135</b>	1.032496
SEX	<b>1.043883</b>	.0553748	0.81	0.418	.9408019	1.158258

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009s.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009s.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131460\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_131460\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_131460\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

Number of obs	=	16251
LR chi2(2)	=	49.81
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = **-5244.6018**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
AGE	<b>1.025335</b>	.0036629	7.00	0.000	<b>1.018181</b>	1.032539
SEX	<b>1.046059</b>	.0554683	0.85	0.396	.942802	1.160625

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009t.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009t.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131462\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	93.09
	Prob > chi2	=	0.0000
Log likelihood = -5223.0676	Pseudo R2	=	0.0088

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_131462_~n	.5091778	.0570434	-6.02	0.000	.4087981 .6342054
AGE	1.026153	.0036722	7.21	0.000	1.01898 1.033375
SEX	1.045351	.0555004	0.84	0.404	.9420406 1.159991

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009u.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009u.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECT ts\_131696\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_131696\_0\_0\_yn omitted because of collinearity.

Logistic regression

	Number of obs	=	16252
	LR chi2(2)	=	49.86
	Prob > chi2	=	0.0000
Log likelihood = -5244.6814	Pseudo R2	=	0.0047

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025347	.0036628	7.01	0.000	1.018193 1.032551
SEX	1.046201	.0554751	0.85	0.394	.9429308 1.160781

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009v.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009v.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECT ts\_131698\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	52.56
	Prob > chi2	=	0.0000
Log likelihood = -5243.3327	Pseudo R2	=	0.0050

HOSPOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_131698_~n	.2636036	.2676836	-1.31	0.189	.0360226 1.92898
AGE	1.025358	.0036635	7.01	0.000	1.018203 1.032564
SEX	1.046288	.0554818	0.85	0.393	.9430053 1.160882

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009w.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009w.tmp saved as .dta format  
 Command: logistic HOSPOHOSPINFECT ts\_131700\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
	LR chi2(3)	=	57.31
	Prob > chi2	=	0.0000
Log likelihood = -5240.9562	Pseudo R2	=	0.0054

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_131700_~n	1.58575	.2543725	2.87	0.004	1.157956	2.171587
AGE	1.025475	.0036652	7.04	0.000	1.018316	1.032684
SEX	1.046099	.0554868	0.85	0.396	.9428089	1.160705

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009x.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_00009x.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131702\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
LR chi2(3)	=	64.90	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0062	

Log likelihood = -5237.1622

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_131702_~n	1.577137	.1766892	4.07	0.000	1.266216	1.964404
AGE	1.024969	.0036651	6.90	0.000	1.017811	1.032178
SEX	1.053618	.0559402	0.98	0.325	.9494886	1.169166

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a0.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a0.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131704\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
LR chi2(3)	=	50.50	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0048	

Log likelihood = -5244.3618

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_131704_~n	.6390138	.3821258	-0.75	0.454	.1979236	2.063112
AGE	1.025318	.0036631	7.00	0.000	1.018164	1.032523
SEX	1.046246	.0554781	0.85	0.394	.942971	1.160833

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a1.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a1.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131706\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
LR chi2(3)	=	53.20	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0050	

Log likelihood = -5243.0136

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_131706_~n	1.920964	.6388229	1.96	0.050	1.001035	3.686286
AGE	1.025481	.0036644	7.04	0.000	1.018323	1.032688
SEX	1.049961	.0557331	0.92	0.358	.9462168	1.165081

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a2.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a2.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131708\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	52.02
Prob > chi2	=	0.0000
Pseudo R2	=	0.0049

Log likelihood = **-5243.6039**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_131708_~n	.770652	.1416043	-1.42	0.156	.5375927 1.104748
AGE	1.025458	.0036638	7.04	0.000	1.018302 1.032664
SEX	1.04652	.0554962	0.86	0.391	.9432109 1.161144

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a3.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a3.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131840\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	55.91
Prob > chi2	=	0.0000
Pseudo R2	=	0.0053

Log likelihood = **-5241.6553**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_131840_~n	8.900844	7.290877	2.67	0.008	1.787283 44.32708
AGE	1.02533	.0036644	7.00	0.000	1.018173 1.032538
SEX	1.047541	.0555685	0.88	0.381	.9440994 1.162317

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a4.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a4.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_131842\_0\_0\_yn AGE SEX if sample\_final==1

note: ts\_131842\_0\_0\_yn != 0 predicts failure perfectly;  
 ts\_131842\_0\_0\_yn omitted and 1 obs not used.

Logistic regression

Number of obs	=	16251
LR chi2(2)	=	49.85
Prob > chi2	=	0.0000
Pseudo R2	=	0.0047

Log likelihood = **-5244.5829**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
AGE	1.025343	.0036627	7.01	0.000	1.018189 1.032547
SEX	1.046045	.0554672	0.85	0.396	.9427895 1.160608

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a5.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a5.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_132054\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

Number of obs	=	16252
LR chi2(3)	=	60.85
Prob > chi2	=	0.0000
Pseudo R2	=	0.0058

Log likelihood = **-5239.1893**

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_132054_~n	.6277147	.0936294	-3.12	0.002	.4685951	.8408662
AGE	1.025731	.0036674	7.11	0.000	1.018568	1.032944
SEX	1.076073	.0576477	1.37	0.171	.9688153	1.195206

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a6.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a6.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_132070\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
LR chi2(3)	=	191.06	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0181	

Log likelihood = -5174.0819

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_132070_~n	2.487659	.1797425	12.61	0.000	2.159178	2.866113
AGE	1.0236	.003678	6.49	0.000	1.016417	1.030835
SEX	.9215776	.0504712	-1.49	0.136	.82778	1.026004

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a7.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a7.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_132074\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
LR chi2(3)	=	53.59	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0051	

Log likelihood = -5242.8153

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_132074_~n	1.552149	.3366061	2.03	0.043	1.014701	2.374263
AGE	1.025163	.0036653	6.95	0.000	1.018004	1.032372
SEX	1.059313	.0566951	1.08	0.282	.9538227	1.176471

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a8.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a8.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_132098\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression

	Number of obs	=	16252
LR chi2(3)	=	56.23	
Prob > chi2	=	0.0000	
Pseudo R2	=	0.0053	

Log likelihood = -5241.4995

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]	
ts_132098_~n	2.149282	.6019243	2.73	0.006	1.241387	3.72117
AGE	1.025476	.0036642	7.04	0.000	1.018319	1.032683
SEX	1.037112	.0551707	0.69	0.493	.9344257	1.151083

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a9.tmp not found)  
 file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000a9.tmp saved as .dta format  
 Command: logistic HOSPNOHOSPINFECTION ts\_132108\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
Number of obs = 16252  
LR chi2(3) = 50.22  
Prob > chi2 = 0.0000  
Pseudo R2 = 0.0048  
Log likelihood = -5244.5027

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_132108_~n	.5671839	.5854106	-0.55	0.583	.0750186 4.288241
AGE	1.025343	.0036627	7.01	0.000	1.018189 1.032547
SEX	1.047092	.0555371	0.87	0.386	.9437082 1.161802

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000aa.tmp not found)  
file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000aa.tmp saved as .dta format  
Command: logistic HOSPNOHOSPINFECTION ts\_132110\_0\_0\_yn AGE SEX if sample\_final==1

Logistic regression  
Number of obs = 16252  
LR chi2(3) = 114.97  
Prob > chi2 = 0.0000  
Pseudo R2 = 0.0109  
Log likelihood = -5212.1299

HOSPNOHOSP~N	Odds ratio	Std. err.	z	P> z	[95% conf. interval]
ts_132110_~n	9.076859	2.283776	8.77	0.000	5.543317 14.86283
AGE	1.025445	.0036778	7.01	0.000	1.018262 1.032679
SEX	1.012886	.0541122	0.24	0.811	.9121923 1.124696

(file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000ab.tmp not found)  
file C:\Users\baydounm\AppData\Local\Temp\ST\_62c8\_0000ab.tmp saved as .dta format

37 .  
38 . drop \_all  
39 . append using \$tlist  
(variable parm was str5, now str16 to accommodate using data's values)  
(variable idnum was byte, now int to accommodate using data's values)

40 . sort idnum command `Y' parmseq

41 . describe

Contains data

Observations:	679
Variables:	11

Variable name	Storage type	Display format	Value label	Variable label
parmseq	byte	%12.0g		Parameter sequence number
command	str74	%74s		Estimation command
idnum	int	%10.0g		Numeric ID
parm	str16	%16s		Parameter name
label	str8	%9s		Parameter label
estimate	double	%8.2f		Parameter estimate
stderr	double	%10.0g		SE of parameter estimate
z	double	%10.0g		Standard normal deviate
p	double	%8.1e		P-value
min95	double	%8.2f		Lower 95% confidence limit
max95	double	%8.2f		Upper 95% confidence limit

Sorted by: idnum command parmseq  
Note: Dataset has changed since last saved.

42 . by idnum command:list `Y' parm label estimate min95 max95 p, noobs

-> idnum = 1, command = logistic HOSPOHOSPINFECTION ts\_130000..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.22	1.1e-58

-> idnum = 2, command = logistic HOSPOHOSPINFECTION ts\_130002..

parm	label	estimate	min95	max95	p
	ts_130002_0_0_yn	-0.05	-1.51	1.41	9.4e-01
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

-> idnum = 3, command = logistic HOSPOHOSPINFECTION ts\_130004..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.2e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

-> idnum = 4, command = logistic HOSPOHOSPINFECTION ts\_130006..

parm	label	estimate	min95	max95	p
	ts_130006_0_0_yn	0.33	-0.89	1.55	6.0e-01
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

-> idnum = 5, command = logistic HOSPOHOSPINFECTION ts\_130008..

parm	label	estimate	min95	max95	p
	ts_130008_0_0_yn	0.49	0.09	0.89	1.7e-02
	AGE	0.02	0.02	0.03	2.8e-12
	SEX	0.05	-0.06	0.15	3.7e-01
_cons	Constant	-3.68	-4.12	-3.23	6.9e-59

---

-> idnum = 6, command = logistic HOSPTNOHOSPINFECT ts\_130010..

parm	label	estimate	min95	max95	p
	AGE	0.02	0.02	0.03	2.9e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.11	-3.22	1.6e-58

---

-> idnum = 7, command = logistic HOSPTNOHOSPINFECT ts\_130012..

parm	label	estimate	min95	max95	p
	ts_130012_0_0_yn	0.58	-0.95	2.10	4.6e-01
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 8, command = logistic HOSPTNOHOSPINFECT ts\_130014..

parm	label	estimate	min95	max95	p
	ts_130014_0_0_yn	-0.89	-2.31	0.53	2.2e-01
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.11	-3.22	1.3e-58

---

-> idnum = 9, command = logistic HOSPTNOHOSPINFECT ts\_130016..

parm	label	estimate	min95	max95	p
	ts_130016_0_0_yn	0.24	-0.37	0.85	4.4e-01
	AGE	0.03	0.02	0.03	2.3e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.68	-4.12	-3.23	8.2e-59

---

-> idnum = 10, command = logistic HOSPTNOHOSPINFECT ts\_130018..

parm	label	estimate	min95	max95	p
	ts_130018_0_0_yn	-0.85	-1.39	-0.31	2.0e-03
	AGE	0.02	0.02	0.03	2.6e-12
	SEX	0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.66	-4.10	-3.21	2.9e-58

---

-> idnum = 11, command = logistic HOSPTNOHOSPINFECT ts\_130020..

parm	label	estimate	min95	max95	p
ts_130020_0_0_yn		-0.44	-0.99	0.11	1.1e-01
AGE		0.03	0.02	0.03	1.1e-12
SEX		0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.69	-4.14	-3.25	3.6e-59

---

-> idnum = 12, command = logistic HOSPNOHOSPINFECTION ts\_130022..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.0e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.68	-4.12	-3.23	7.8e-59

---

-> idnum = 13, command = logistic HOSPNOHOSPINFECTION ts\_130024..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 14, command = logistic HOSPNOHOSPINFECTION ts\_130026..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.2e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	8.7e-59

---

-> idnum = 15, command = logistic HOSPNOHOSPINFECTION ts\_130028..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 16, command = logistic HOSPNOHOSPINFECTION ts\_130030..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 17, command = logistic HOSPNOHOSPINFECTION ts\_130034..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 18, command = logistic HOSPNOHOSPINFECTION ts\_130036..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

---

-> idnum = 19, command = logistic HOSPNOHOSPINFECTION ts\_130038..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 20, command = logistic HOSPNOHOSPINFECTION ts\_130040..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 21, command = logistic HOSPNOHOSPINFECTION ts\_130042..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	9.6e-59

---

-> idnum = 22, command = logistic HOSPNOHOSPINFECTION ts\_130044..

parm	label	estimate	min95	max95	p
ts_130044_0_0_yn		2.25	-0.53	5.03	1.1e-01
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.8e-01
_cons	Constant	-3.67	-4.12	-3.23	8.4e-59

---

-> idnum = 23, command = logistic HOSPNOHOSPINFECTION ts\_130046..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 24, command = logistic HOSPNOHOSPINFECTION ts\_130048..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 25, command = logistic HOSPNOHOSPINFECTION ts\_130050..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 26, command = logistic HOSPNOHOSPINFECTION ts\_130052..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 27, command = logistic HOSPNOHOSPINFECTION ts\_130054..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 28, command = logistic HOSPNOHOSPINFECTION ts\_130058..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.22	1.1e-58

---

-> idnum = 29, command = logistic HOSPNOHOSPINFECTION ts\_130060..

parm	label	estimate	min95	max95	p
	ts_130060_0_0_yn	-0.62	-2.66	1.41	5.5e-01
	AGE	0.03	0.02	0.03	2.2e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.68	-4.12	-3.23	8.8e-59

---

-> idnum = 30, command = logistic HOSPNOHOSPINFECTION ts\_130062..

parm	label	estimate	min95	max95	p
	ts_130062_0_0_yn	-2.34	-3.00	-1.68	3.8e-12
	AGE	0.03	0.02	0.03	8.1e-15
	SEX	0.07	-0.04	0.17	2.0e-01
_cons	Constant	-3.82	-4.26	-3.37	1.1e-62

---

-> idnum = 31, command = logistic HOSPNOHOSPINFECTION ts\_130064..

parm	label	estimate	min95	max95	p
	ts_130064_0_0_yn	-1.69	-2.29	-1.09	3.2e-08
	AGE	0.03	0.02	0.03	3.6e-13
	SEX	0.05	-0.06	0.15	3.8e-01
_cons	Constant	-3.70	-4.15	-3.25	1.9e-59

---

-> idnum = 32, command = logistic HOSPNOHOSPINFECTION ts\_130066..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 33, command = logistic HOSPNOHOSPINFECTION ts\_130068..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 34, command = logistic HOSPNOHOSPINFECTION ts\_130070..

parm	label	estimate	min95	max95	p
	ts_130070_0_0_yn	0.53	-0.07	1.13	8.1e-02
	AGE	0.02	0.02	0.03	3.3e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.11	-3.22	1.3e-58

---

-> idnum = 35, command = logistic HOSPNOHOSPINFECTION ts\_130072..

parm	label	estimate	min95	max95	p
	ts_130072_0_0_yn	-0.36	-2.39	1.67	7.3e-01
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.22	1.1e-58

---

-> idnum = 36, command = logistic HOSPNOHOSPINFECTION ts\_130074..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 37, command = logistic HOSPNOHOSPINFECTION ts\_130076..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 38, command = logistic HOSPNOHOSPINFECTION ts\_130078..

parm	label	estimate	min95	max95	p
	ts_130078_0_0_yn	1.35	-0.35	3.05	1.2e-01
	AGE	0.02	0.02	0.03	3.0e-12
	SEX	0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.11	-3.22	1.6e-58

---

-> idnum = 39, command = logistic HOSPNOHOSPINFECTION ts\_130080..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 40, command = logistic HOSPNOHOSPINFECTION ts\_130082..

parm	label	estimate	min95	max95	p
	ts_130082_0_0_yn	0.76	-0.22	1.74	1.3e-01
	AGE	0.03	0.02	0.03	2.2e-12
	SEX	0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	8.2e-59

---

-> idnum = 41, command = logistic HOSPNOHOSPINFECTION ts\_130084..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 42, command = logistic HOSPNOHOSPINFECTION ts\_130086..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

---

-> idnum = 43, command = logistic HOSPNOHOSPINFECTION ts\_130088..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 44, command = logistic HOSPNOHOSPINFECTION ts\_130090..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 45, command = logistic HOSPNOHOSPINFECTION ts\_130092..

parm	label	estimate	min95	max95	p
	AGE	0.02	0.02	0.03	2.6e-12
	SEX	0.04	-0.06	0.15	4.1e-01
_cons	Constant	-3.67	-4.11	-3.22	1.4e-58

---

-> idnum = 46, command = logistic HOSPNOHOSPINFECTION ts\_130094..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 47, command = logistic HOSPNOHOSPINFECTION ts\_130096..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.6e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.22	1.1e-58

---

-> idnum = 48, command = logistic HOSPNOHOSPINFECTION ts\_130100..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 49, command = logistic HOSPNOHOSPINFECTION ts\_130102..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 50, command = logistic HOSPNOHOSPINFECTION ts\_130104..

parm	label	estimate	min95	max95	p
ts_130104_0_0_yn		-1.09	-3.08	0.91	2.9e-01
	AGE	0.02	0.02	0.03	2.8e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.11	-3.22	1.4e-58

---

-> idnum = 51, command = logistic HOSPNOHOSPINFECTION ts\_130106..

parm	label	estimate	min95	max95	p
ts_130106_0_0_yn		-0.18	-0.86	0.51	6.1e-01
	AGE	0.02	0.02	0.03	2.9e-12
	SEX	0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.11	-3.22	2.0e-58

---

-> idnum = 52, command = logistic HOSPNOHOSPINFECTION ts\_130108..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 53, command = logistic HOSPNOHOSPINFECTION ts\_130112..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 54, command = logistic HOSPNOHOSPINFECTION ts\_130114..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 55, command = logistic HOSPNOHOSPINFECTION ts\_130116..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 56, command = logistic HOSPNOHOSPINFECTION ts\_130118..

parm	label	estimate	min95	max95	p
ts_130118_0_0_yn		1.42	0.06	2.78	4.0e-02
	AGE	0.03	0.02	0.03	2.1e-12
	SEX	0.04	-0.06	0.15	4.1e-01
_cons	Constant	-3.67	-4.12	-3.23	8.5e-59

---

-> idnum = 57, command = logistic HOSPNOHOSPINFECTION ts\_130120..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 58, command = logistic HOSPNOHOSPINFECTION ts\_130122..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 59, command = logistic HOSPNOHOSPINFECTION ts\_130124..

parm	label	estimate	min95	max95	p
	AGE	0.02	0.02	0.03	2.7e-12
	SEX	0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.11	-3.22	1.3e-58

---

-> idnum = 60, command = logistic HOSPNOHOSPINFECTION ts\_130126..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 61, command = logistic HOSPNOHOSPINFECTION ts\_130128..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	9.9e-59

---

-> idnum = 62, command = logistic HOSPNOHOSPINFECTION ts\_130130..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 63, command = logistic HOSPNOHOSPINFECTION ts\_130132..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 64, command = logistic HOSPNOHOSPINFECTION ts\_130134..

parm	label	estimate	min95	max95	p
ts_130134_0_0_yn		-0.41	-1.43	0.62	4.4e-01
AGE		0.03	0.02	0.03	2.1e-12
SEX		0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	8.5e-59

---

-> idnum = 65, command = logistic HOSPNOHOSPINFECTION ts\_130136..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 66, command = logistic HOSPNOHOSPINFECTION ts\_130138..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 67, command = logistic HOSPNOHOSPINFECTION ts\_130140..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.5e-12
SEX		0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

---

-> idnum = 68, command = logistic HOSPNOHOSPINFECTION ts\_130142..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 69, command = logistic HOSPNOHOSPINFECTION ts\_130144..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 70, command = logistic HOSPNOHOSPINFECTION ts\_130146..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

---

-> idnum = 71, command = logistic HOSPNOHOSPINFECTION ts\_130148..

parm	label	estimate	min95	max95	p
ts_130148_0_0_yn		0.32	-0.89	1.54	6.0e-01
	AGE	0.03	0.02	0.03	2.3e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	9.2e-59

---

-> idnum = 72, command = logistic HOSPNOHOSPINFECTION ts\_130150..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	9.9e-59

---

-> idnum = 73, command = logistic HOSPNOHOSPINFECTION ts\_130152..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 74, command = logistic HOSPNOHOSPINFECTION ts\_130154..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.5e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.22	1.1e-58

---

```
-> idnum = 75, command = logistic HOSPNOHOSPINFECTION ts_130156..
```

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

```
-> idnum = 76, command = logistic HOSPNOHOSPINFECTION ts_130158..
```

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

```
-> idnum = 77, command = logistic HOSPNOHOSPINFECTION ts_130160..
```

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.5e-12
SEX		0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.22	1.1e-58

---

```
-> idnum = 78, command = logistic HOSPNOHOSPINFECTION ts_130162..
```

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

```
-> idnum = 79, command = logistic HOSPNOHOSPINFECTION ts_130164..
```

parm	label	estimate	min95	max95	p
ts_130164_0_0_yn		1.76	0.26	3.26	2.1e-02
AGE		0.02	0.02	0.03	3.5e-12
SEX		0.05	-0.06	0.15	3.8e-01
_cons	Constant	-3.67	-4.11	-3.22	1.6e-58

---

-> idnum = 80, command = logistic HOSPNOHOSPINFECTION ts\_130168..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 81, command = logistic HOSPNOHOSPINFECTION ts\_130170..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 82, command = logistic HOSPNOHOSPINFECTION ts\_130174..

parm	label	estimate	min95	max95	p
ts_130174_0_0_yn		-1.67	-2.48	-0.86	5.2e-05
AGE		0.02	0.02	0.03	3.0e-12
SEX		0.06	-0.05	0.16	3.0e-01
_cons	Constant	-3.67	-4.11	-3.22	1.7e-58

---

-> idnum = 83, command = logistic HOSPNOHOSPINFECTION ts\_130176..

parm	label	estimate	min95	max95	p
ts_130176_0_0_yn		-2.78	-3.04	-2.52	1.3e-95
AGE		0.01	0.01	0.02	4.9e-04
SEX		0.04	-0.06	0.15	4.2e-01
_cons	Constant	-2.54	-3.00	-2.08	1.4e-27

---

-> idnum = 84, command = logistic HOSPNOHOSPINFECTION ts\_130178..

parm	label	estimate	min95	max95	p
ts_130178_0_0_yn		-1.48	-1.88	-1.08	4.6e-13
AGE		0.03	0.02	0.03	1.5e-13
SEX		0.05	-0.05	0.16	3.3e-01
_cons	Constant	-3.71	-4.16	-3.27	1.6e-59

---

-> idnum = 85, command = logistic HOSPNOHOSPINFECTION ts\_130180..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

---

-> idnum = 86, command = logistic HOSPNOHOSPINFECTION ts\_130184..

parm	label	estimate	min95	max95	p
ts_130184_0_0_yn		-3.26	-3.65	-2.86	2.8e-58
AGE		0.03	0.02	0.03	2.7e-12
SEX		0.04	-0.07	0.14	4.8e-01
_cons	Constant	-3.34	-3.78	-2.89	3.9e-48

---

-> idnum = 87, command = logistic HOSPNOHOSPINFECTION ts\_130186..

parm	label	estimate	min95	max95	p
ts_130186_0_0_yn		-3.37	-4.11	-2.62	7.2e-19
AGE		0.02	0.02	0.03	9.7e-12
SEX		0.09	-0.02	0.19	9.5e-02
_cons	Constant	-3.59	-4.03	-3.14	6.8e-56

---

-> idnum = 88, command = logistic HOSPNOHOSPINFECTION ts\_130188..

parm	label	estimate	min95	max95	p
ts_130188_0_0_yn		-0.91	-1.23	-0.59	2.9e-08
AGE		0.02	0.02	0.03	5.1e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.62	-4.06	-3.17	8.0e-57

---

-> idnum = 89, command = logistic HOSPNOHOSPINFECTION ts\_130190..

parm	label	estimate	min95	max95	p
ts_130190_0_0_yn		-1.70	-3.68	0.29	9.3e-02
AGE		0.02	0.02	0.03	2.9e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.66	-4.11	-3.22	1.6e-58

---

-> idnum = 90, command = logistic HOSPNOHOSPINFECTION ts\_130192..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.5e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

---

-> idnum = 91, command = logistic HOSPNOHOSPINFECTION ts\_130194..

parm	label	estimate	min95	max95	p
ts_130194_0_0_yn		-2.08	-3.48	-0.68	3.5e-03
AGE		0.03	0.02	0.03	1.8e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

---

-> idnum = 92, command = logistic HOSPNOHOSPINFECTION ts\_130196..

parm	label	estimate	min95	max95	p
ts_130196_0_0_yn		0.31	-0.63	1.25	5.2e-01
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	9.5e-59

---

-> idnum = 93, command = logistic HOSPNOHOSPINFECTION ts\_130198..

parm	label	estimate	min95	max95	p
ts_130198_0_0_yn		1.16	-0.17	2.50	8.6e-02
AGE		0.02	0.02	0.03	2.7e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.22	1.2e-58

---

-> idnum = 94, command = logistic HOSPNOHOSPINFECTION ts\_130200..

parm	label	estimate	min95	max95	p
ts_130200_0_0_yn		1.20	-1.06	3.47	3.0e-01
AGE		0.03	0.02	0.03	2.3e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	8.5e-59

-> idnum = 95, command = logistic HOSPNOHOSPINFECTION ts\_130202..

parm	label	estimate	min95	max95	p
ts_130202_0_0_yn		-0.49	-1.26	0.28	2.1e-01
AGE		0.03	0.02	0.03	2.1e-12
SEX		0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	9.9e-59

-> idnum = 96, command = logistic HOSPNOHOSPINFECTION ts\_130204..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

-> idnum = 97, command = logistic HOSPNOHOSPINFECTION ts\_130206..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

-> idnum = 98, command = logistic HOSPNOHOSPINFECTION ts\_130208..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

-> idnum = 99, command = logistic HOSPNOHOSPINFECTION ts\_130210..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 100, command = logistic HOSPTNOHOSPINFECT ts\_130212..

parm	label	estimate	min95	max95	p
	ts_130212_0_0_yn	-0.84	-2.84	1.17	4.1e-01
	AGE	0.02	0.02	0.03	2.8e-12
	SEX	0.04	-0.06	0.15	4.1e-01
_cons	Constant	-3.66	-4.11	-3.22	1.9e-58

---

-> idnum = 101, command = logistic HOSPTNOHOSPINFECT ts\_130214..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	9.7e-59

---

-> idnum = 102, command = logistic HOSPTNOHOSPINFECT ts\_130216..

parm	label	estimate	min95	max95	p
	ts_130216_0_0_yn	-3.95	-4.69	-3.20	2.4e-25
	AGE	0.02	0.02	0.03	8.3e-12
	SEX	0.04	-0.07	0.14	5.1e-01
_cons	Constant	-3.43	-3.87	-2.98	5.1e-51

---

-> idnum = 103, command = logistic HOSPTNOHOSPINFECT ts\_130218..

parm	label	estimate	min95	max95	p
	ts_130218_0_0_yn	-1.63	-2.17	-1.10	1.8e-09
	AGE	0.02	0.02	0.03	2.3e-11
	SEX	0.04	-0.06	0.15	4.1e-01
_cons	Constant	-3.57	-4.02	-3.13	1.5e-55

---

-> idnum = 104, command = logistic HOSPTNOHOSPINFECT ts\_130220..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

---

-> idnum = 105, command = logistic HOSPOHOSPINFECTION ts\_130222..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

---

-> idnum = 106, command = logistic HOSPOHOSPINFECTION ts\_130224..

parm	label	estimate	min95	max95	p
	ts_130224_0_0_yn	-0.11	-0.50	0.27	5.6e-01
	AGE	0.02	0.02	0.03	2.6e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.11	-3.22	1.3e-58

---

-> idnum = 107, command = logistic HOSPOHOSPINFECTION ts\_130226..

parm	label	estimate	min95	max95	p
	ts_130226_0_0_yn	-1.57	-1.90	-1.24	4.3e-21
	AGE	0.03	0.02	0.03	3.1e-13
	SEX	0.01	-0.09	0.12	8.2e-01
_cons	Constant	-3.60	-4.04	-3.15	3.2e-56

---

-> idnum = 108, command = logistic HOSPOHOSPINFECTION ts\_130228..

parm	label	estimate	min95	max95	p
	ts_130228_0_0_yn	-0.98	-1.65	-0.32	3.9e-03
	AGE	0.02	0.02	0.03	2.8e-12
	SEX	0.04	-0.06	0.15	4.3e-01
_cons	Constant	-3.65	-4.10	-3.21	4.4e-58

---

-> idnum = 109, command = logistic HOSPOHOSPINFECTION ts\_130230..

parm	label	estimate	min95	max95	p
ts_130230_0_0_yn		-0.51	-1.09	0.08	9.2e-02
AGE		0.02	0.02	0.03	2.9e-12
SEX		0.05	-0.06	0.15	3.6e-01
_cons	Constant	-3.67	-4.11	-3.22	1.4e-58

---

-> idnum = 110, command = logistic HOSPNOHOSPINFECTION ts\_130232..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 111, command = logistic HOSPNOHOSPINFECTION ts\_130234..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 112, command = logistic HOSPNOHOSPINFECTION ts\_130236..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 113, command = logistic HOSPNOHOSPINFECTION ts\_130240..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 114, command = logistic HOSPNOHOSPINFECTION ts\_130242..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 115, command = logistic HOSPNOHOSPINFECTION ts\_130244..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 116, command = logistic HOSPNOHOSPINFECTION ts\_130246..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 117, command = logistic HOSPNOHOSPINFECTION ts\_130248..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 118, command = logistic HOSPNOHOSPINFECTION ts\_130250..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 119, command = logistic HOSPNOHOSPINFECTION ts\_130252..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 120, command = logistic HOSPNOHOSPINFECTION ts\_130254..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.6e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.22	1.1e-58

---

-> idnum = 121, command = logistic HOSPNOHOSPINFECTION ts\_130256..

parm	label	estimate	min95	max95	p
ts_130256_0_0_yn		2.69	0.28	5.09	2.8e-02
AGE		0.02	0.02	0.03	3.5e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.66	-4.11	-3.22	1.8e-58

---

-> idnum = 122, command = logistic HOSPNOHOSPINFECTION ts\_130258..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.6e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.22	1.1e-58

---

-> idnum = 123, command = logistic HOSPNOHOSPINFECTION ts\_130260..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 124, command = logistic HOSPNOHOSPINFECTION ts\_130262..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 125, command = logistic HOSPNOHOSPINFECTION ts\_130264..

parm	label	estimate	min95	max95	p
ts_130264_0_0_yn		-0.35	-1.03	0.34	3.2e-01
AGE		0.03	0.02	0.03	2.1e-12
SEX		0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	9.6e-59

---

-> idnum = 126, command = logistic HOSPNOHOSPINFECTION ts\_130266..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.5e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

---

-> idnum = 127, command = logistic HOSPNOHOSPINFECTION ts\_130270..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 128, command = logistic HOSPNOHOSPINFECTION ts\_130272..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 129, command = logistic HOSPNOHOSPINFECTION ts\_130274..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 130, command = logistic HOSPNOHOSPINFECTION ts\_130276..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 131, command = logistic HOSPNOHOSPINFECTION ts\_130280..

parm	label	estimate	min95	max95	p
	ts_130280_0_0_yn	-0.32	-2.37	1.72	7.6e-01
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 132, command = logistic HOSPNOHOSPINFECTION ts\_130282..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 133, command = logistic HOSPNOHOSPINFECTION ts\_130284..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 134, command = logistic HOSPNOHOSPINFECTION ts\_130286..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 135, command = logistic HOSPNOHOSPINFECTION ts\_130288..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 136, command = logistic HOSPNOHOSPINFECTION ts\_130292..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 137, command = logistic HOSPNOHOSPINFECTION ts\_130296..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	9.8e-59

---

-> idnum = 138, command = logistic HOSPNOHOSPINFECTION ts\_130298..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 139, command = logistic HOSPNOHOSPINFECTION ts\_130300..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 140, command = logistic HOSPNOHOSPINFECTION ts\_130302..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

---

-> idnum = 141, command = logistic HOSPNOHOSPINFECTION ts\_130304..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 142, command = logistic HOSPNOHOSPINFECTION ts\_130306..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 143, command = logistic HOSPNOHOSPINFECTION ts\_130308..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 144, command = logistic HOSPNOHOSPINFECTION ts\_130310..

parm	label	estimate	min95	max95	p
ts_130310_0_0_yn		-0.75	-2.17	0.67	3.0e-01
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.11	-3.22	1.2e-58

---

-> idnum = 145, command = logistic HOSPNOHOSPINFECTION ts\_130312..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 146, command = logistic HOSPNOHOSPINFECTION ts\_130314..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	9.9e-59

---

-> idnum = 147, command = logistic HOSPNOHOSPINFECTION ts\_130316..

parm	label	estimate	min95	max95	p
	ts_130316_0_0_yn	0.71	-1.44	2.86	5.2e-01
	AGE	0.03	0.02	0.03	2.3e-12
	SEX	0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	9.4e-59

---

-> idnum = 148, command = logistic HOSPNOHOSPINFECTION ts\_130318..

parm	label	estimate	min95	max95	p
	AGE	0.02	0.02	0.03	3.1e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.66	-4.11	-3.22	1.7e-58

---

-> idnum = 149, command = logistic HOSPNOHOSPINFECTION ts\_130320..

parm	label	estimate	min95	max95	p
	ts_130320_0_0_yn	-1.59	-2.99	-0.19	2.6e-02
	AGE	0.02	0.02	0.03	2.8e-12
	SEX	0.05	-0.06	0.15	3.7e-01
_cons	Constant	-3.67	-4.11	-3.22	1.7e-58

---

-> idnum = 150, command = logistic HOSPNOHOSPINFECTION ts\_130322..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 151, command = logistic HOSPNOHOSPINFECTION ts\_130324..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.22	1.1e-58

---

-> idnum = 152, command = logistic HOSPNOHOSPINFECTION ts\_130326..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 153, command = logistic HOSPNOHOSPINFECTION ts\_130328..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 154, command = logistic HOSPNOHOSPINFECTION ts\_130330..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	9.8e-59

---

-> idnum = 155, command = logistic HOSPNOHOSPINFECTION ts\_130334..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 156, command = logistic HOSPNOHOSPINFECTION ts\_130336..

parm	label	estimate	min95	max95	p
ts_130336_0_0_yn		2.57	1.78	3.35	1.4e-10
AGE		0.03	0.02	0.03	1.5e-12
SEX		0.04	-0.06	0.15	4.1e-01
_cons	Constant	-3.69	-4.14	-3.25	4.2e-59

---

-> idnum = 157, command = logistic HOSPNOHOSPINFECTION ts\_130338..

parm	label	estimate	min95	max95	p
AGE		0.02	0.02	0.03	3.7e-11
SEX		0.07	-0.04	0.17	2.2e-01
_cons	Constant	-3.70	-4.16	-3.25	2.5e-57

---

-> idnum = 158, command = logistic HOSPNOHOSPINFECTION ts\_130340..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	9.7e-13
SEX		0.04	-0.07	0.14	4.9e-01
_cons	Constant	-3.70	-4.14	-3.25	4.3e-59

---

-> idnum = 159, command = logistic HOSPNOHOSPINFECTION ts\_130342..

parm	label	estimate	min95	max95	p
ts_130342_0_0_yn		-0.82	-1.65	-0.00	4.9e-02
AGE		0.03	0.02	0.03	2.2e-12
SEX		0.04	-0.06	0.15	4.2e-01
_cons	Constant	-3.67	-4.11	-3.22	1.5e-58

---

-> idnum = 160, command = logistic HOSPNOHOSPINFECTION ts\_130344..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.3e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 161, command = logistic HOSPNOHOSPINFECTION ts\_130992..

parm	label	estimate	min95	max95	p
	AGE	0.02	0.02	0.03	2.7e-12
	SEX	0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.11	-3.22	1.3e-58

---

-> idnum = 162, command = logistic HOSPNOHOSPINFECTION ts\_130994..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 163, command = logistic HOSPNOHOSPINFECTION ts\_130996..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 164, command = logistic HOSPNOHOSPINFECTION ts\_130998..

parm	label	estimate	min95	max95	p
	ts_130998_0_0_yn	-1.00	-1.81	-0.18	1.7e-02
	AGE	0.03	0.02	0.03	2.6e-12
	SEX	0.04	-0.06	0.15	4.2e-01
_cons	Constant	-3.66	-4.10	-3.21	2.7e-58

---

-> idnum = 165, command = logistic HOSPNOHOSPINFECTION ts\_131000..

parm	label	estimate	min95	max95	p
	ts_131000_0_0_yn	0.63	-0.34	1.60	2.0e-01
	AGE	0.02	0.02	0.03	2.7e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.22	1.1e-58

---

-> idnum = 166, command = logistic HOSPNOHOSPINFECTION ts\_131002..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 167, command = logistic HOSPNOHOSPINFECTION ts\_131424..

parm	label	estimate	min95	max95	p
	ts_131424_0_0_yn	-2.04	-3.18	-0.89	4.7e-04
	AGE	0.03	0.02	0.03	1.4e-12
	SEX	0.05	-0.06	0.15	3.7e-01
_cons	Constant	-3.68	-4.12	-3.23	5.1e-59

---

-> idnum = 168, command = logistic HOSPNOHOSPINFECTION ts\_131426..

parm	label	estimate	min95	max95	p
	ts_131426_0_0_yn	-1.87	-2.30	-1.44	6.8e-18
	AGE	0.03	0.02	0.03	1.3e-12
	SEX	0.08	-0.02	0.19	1.2e-01
_cons	Constant	-3.68	-4.12	-3.23	7.2e-59

---

-> idnum = 169, command = logistic HOSPNOHOSPINFECTION ts\_131428..

parm	label	estimate	min95	max95	p
	ts_131428_0_0_yn	-1.55	-1.93	-1.18	8.5e-16
	AGE	0.02	0.02	0.03	9.8e-12
	SEX	0.06	-0.04	0.16	2.6e-01
_cons	Constant	-3.59	-4.04	-3.15	3.7e-56

---

-> idnum = 170, command = logistic HOSPNOHOSPINFECTION ts\_131430..

parm	label	estimate	min95	max95	p
	ts_131430_0_0_yn	-1.26	-1.46	-1.06	1.9e-34
	AGE	0.02	0.02	0.03	1.1e-11
	SEX	0.06	-0.04	0.17	2.4e-01
_cons	Constant	-3.51	-3.96	-3.06	2.4e-53

---

-> idnum = 171, command = logistic HOSPNOHOSPINFECTION ts\_131432..

parm	label	estimate	min95	max95	p
ts_131432_0_0_yn		-1.40	-2.40	-0.41	5.7e-03
AGE		0.03	0.02	0.03	1.7e-12
SEX		0.05	-0.05	0.15	3.4e-01
_cons	Constant	-3.68	-4.13	-3.24	5.2e-59

---

-> idnum = 172, command = logistic HOSPNOHOSPINFECTION ts\_131434..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	9.8e-59

---

-> idnum = 173, command = logistic HOSPNOHOSPINFECTION ts\_131436..

parm	label	estimate	min95	max95	p
ts_131436_0_0_yn		-1.43	-1.71	-1.15	9.1e-24
AGE		0.02	0.02	0.03	5.2e-12
SEX		0.06	-0.04	0.16	2.6e-01
_cons	Constant	-3.58	-4.02	-3.13	1.8e-55

---

-> idnum = 174, command = logistic HOSPNOHOSPINFECTION ts\_131438..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 175, command = logistic HOSPNOHOSPINFECTION ts\_131440..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 176, command = logistic HOSPNOHOSPINFECTION ts\_131442..

parm	label	estimate	min95	max95	p
ts_131442_0_0_yn		-1.44	-2.02	-0.87	9.3e-07
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.7e-01
_cons	Constant	-3.65	-4.10	-3.21	4.3e-58

---

-> idnum = 177, command = logistic HOSPNOHOSPINFECTION ts\_131444..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 178, command = logistic HOSPNOHOSPINFECTION ts\_131446..

parm	label	estimate	min95	max95	p
ts_131446_0_0_yn		0.67	-0.58	1.92	2.9e-01
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	9.7e-59

---

-> idnum = 179, command = logistic HOSPNOHOSPINFECTION ts\_131448..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.0e-12
SEX		0.05	-0.06	0.15	3.8e-01
_cons	Constant	-3.68	-4.13	-3.23	6.1e-59

---

-> idnum = 180, command = logistic HOSPNOHOSPINFECTION ts\_131450..

parm	label	estimate	min95	max95	p
ts_131450_0_0_yn		-0.07	-2.14	2.00	9.5e-01
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 181, command = logistic HOSPNOHOSPINFECTION ts\_131452..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.22	1.1e-58

---

-> idnum = 182, command = logistic HOSPNOHOSPINFECTION ts\_131454..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.4e-12
	SEX	0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

---

-> idnum = 183, command = logistic HOSPNOHOSPINFECTION ts\_131456..

parm	label	estimate	min95	max95	p
	ts_131456_0_0_yn	-0.13	-0.35	0.10	2.7e-01
	AGE	0.03	0.02	0.03	1.7e-12
	SEX	0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.68	-4.12	-3.23	7.9e-59

---

-> idnum = 184, command = logistic HOSPNOHOSPINFECTION ts\_131458..

parm	label	estimate	min95	max95	p
	ts_131458_0_0_yn	-1.36	-2.35	-0.36	7.5e-03
	AGE	0.02	0.02	0.03	2.8e-12
	SEX	0.04	-0.06	0.15	4.2e-01
_cons	Constant	-3.66	-4.10	-3.21	3.2e-58

---

-> idnum = 185, command = logistic HOSPNOHOSPINFECTION ts\_131460..

parm	label	estimate	min95	max95	p
	AGE	0.03	0.02	0.03	2.5e-12
	SEX	0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.22	1.1e-58

---

-> idnum = 186, command = logistic HOSPNOHOSPINFECTION ts\_131462..

parm	label	estimate	min95	max95	p
ts_131462_0_0_yn		-0.67	-0.89	-0.46	1.7e-09
AGE		0.03	0.02	0.03	5.4e-13
SEX		0.04	-0.06	0.15	4.0e-01
_cons	Constant	-3.66	-4.11	-3.22	2.8e-58

-> idnum = 187, command = logistic HOSPTNOHOSPINFECT ts\_131696..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.0e-58

-> idnum = 188, command = logistic HOSPTNOHOSPINFECT ts\_131698..

parm	label	estimate	min95	max95	p
ts_131698_0_0_yn		-1.33	-3.32	0.66	1.9e-01
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

-> idnum = 189, command = logistic HOSPTNOHOSPINFECT ts\_131700..

parm	label	estimate	min95	max95	p
ts_131700_0_0_yn		0.46	0.15	0.78	4.1e-03
AGE		0.03	0.02	0.03	1.9e-12
SEX		0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.69	-4.13	-3.24	3.8e-59

-> idnum = 190, command = logistic HOSPTNOHOSPINFECT ts\_131702..

parm	label	estimate	min95	max95	p
ts_131702_0_0_yn		0.46	0.24	0.68	4.8e-05
AGE		0.02	0.02	0.03	5.3e-12
SEX		0.05	-0.05	0.16	3.3e-01
_cons	Constant	-3.68	-4.13	-3.24	4.9e-59

-> idnum = 191, command = logistic HOSPTNOHOSPINFECT ts\_131704..

parm	label	estimate	min95	max95	p
ts_131704_0_0_yn		-0.45	-1.62	0.72	4.5e-01
AGE		0.03	0.02	0.03	2.6e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.11	-3.22	1.3e-58

---

-> idnum = 192, command = logistic HOSPNOHOSPINFECTION ts\_131706..

parm	label	estimate	min95	max95	p
ts_131706_0_0_yn		0.65	0.00	1.30	5.0e-02
AGE		0.03	0.02	0.03	1.9e-12
SEX		0.05	-0.06	0.15	3.6e-01
_cons	Constant	-3.69	-4.13	-3.24	4.3e-59

---

-> idnum = 193, command = logistic HOSPNOHOSPINFECTION ts\_131708..

parm	label	estimate	min95	max95	p
ts_131708_0_0_yn		-0.26	-0.62	0.10	1.6e-01
AGE		0.03	0.02	0.03	2.0e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	9.8e-59

---

-> idnum = 194, command = logistic HOSPNOHOSPINFECTION ts\_131840..

parm	label	estimate	min95	max95	p
ts_131840_0_0_yn		2.19	0.58	3.79	7.6e-03
AGE		0.03	0.02	0.03	2.6e-12
SEX		0.05	-0.06	0.15	3.8e-01
_cons	Constant	-3.67	-4.12	-3.23	9.2e-59

---

-> idnum = 195, command = logistic HOSPNOHOSPINFECTION ts\_131842..

parm	label	estimate	min95	max95	p
AGE		0.03	0.02	0.03	2.5e-12
SEX		0.05	-0.06	0.15	4.0e-01
_cons	Constant	-3.67	-4.12	-3.23	1.1e-58

---

-> idnum = 196, command = logistic HOSPNOHOSPINFECTION ts\_132054..

parm	label	estimate	min95	max95	p
ts_132054_0_0_yn		-0.47	-0.76	-0.17	1.8e-03
AGE		0.03	0.02	0.03	1.2e-12
SEX		0.07	-0.03	0.18	1.7e-01
_cons	Constant	-3.72	-4.16	-3.27	6.7e-60

-> idnum = 197, command = logistic HOSPNOHOSPINFECTION ts\_132070..

parm	label	estimate	min95	max95	p
ts_132070_0_0_yn		0.91	0.77	1.05	1.8e-36
AGE		0.02	0.02	0.03	8.5e-11
SEX		-0.08	-0.19	0.03	1.4e-01
_cons	Constant	-3.50	-3.95	-3.05	8.2e-53

-> idnum = 198, command = logistic HOSPNOHOSPINFECTION ts\_132074..

parm	label	estimate	min95	max95	p
ts_132074_0_0_yn		0.44	0.01	0.86	4.3e-02
AGE		0.02	0.02	0.03	3.6e-12
SEX		0.06	-0.05	0.16	2.8e-01
_cons	Constant	-3.69	-4.13	-3.24	5.3e-59

-> idnum = 199, command = logistic HOSPNOHOSPINFECTION ts\_132098..

parm	label	estimate	min95	max95	p
ts_132098_0_0_yn		0.77	0.22	1.31	6.3e-03
AGE		0.03	0.02	0.03	1.9e-12
SEX		0.04	-0.07	0.14	4.9e-01
_cons	Constant	-3.67	-4.12	-3.22	1.2e-58

-> idnum = 200, command = logistic HOSPNOHOSPINFECTION ts\_132108..

parm	label	estimate	min95	max95	p
ts_132108_0_0_yn		-0.57	-2.59	1.46	5.8e-01
AGE		0.03	0.02	0.03	2.4e-12
SEX		0.05	-0.06	0.15	3.9e-01
_cons	Constant	-3.67	-4.12	-3.23	9.7e-59

-> idnum = 201, command = logistic HOSPNOHOSPINFECTION ts\_132110..

parm	label	estimate	min95	max95	p
ts_132110_0_0_yn		2.21	1.71	2.70	1.8e-18
AGE		0.03	0.02	0.03	2.5e-12
SEX		0.01	-0.09	0.12	8.1e-01
_cons	Constant	-3.64	-4.09	-3.20	1.8e-57

```

43 .
44 . save Outputdata_overall_F, replace
      file Outputdata_overall_F.dta saved

45 .
46 .
47 . list command estimate stderr p if parm~="AGE" & parm~="SEX" & parm~="_cons" & p<0.05

```

			command	estimate	stderr
15.	logistic HOSPTNOHOSPINFECTION ts_130008_0_0_yn	AGE SEX	if sample_final==1	0.49	.20405404 1.7e-0
34.	logistic HOSPTNOHOSPINFECTION ts_130018_0_0_yn	AGE SEX	if sample_final==1	-0.85	.27502145 2.0e-0
98.	logistic HOSPTNOHOSPINFECTION ts_130062_0_0_yn	AGE SEX	if sample_final==1	-2.34	.33670483 3.8e-1
102.	logistic HOSPTNOHOSPINFECTION ts_130064_0_0_yn	AGE SEX	if sample_final==1	-1.69	.30613977 3.2e-0
184.	logistic HOSPTNOHOSPINFECTION ts_130118_0_0_yn	AGE SEX	if sample_final==1	1.42	.69289261 4.0e-0
256.	logistic HOSPTNOHOSPINFECTION ts_130164_0_0_yn	AGE SEX	if sample_final==1	1.76	.76576595 2.1e-0
266.	logistic HOSPTNOHOSPINFECTION ts_130174_0_0_yn	AGE SEX	if sample_final==1	-1.67	.41357585 5.2e-0
270.	logistic HOSPTNOHOSPINFECTION ts_130176_0_0_yn	AGE SEX	if sample_final==1	-2.78	.13389377 1.3e-0
274.	logistic HOSPTNOHOSPINFECTION ts_130178_0_0_yn	AGE SEX	if sample_final==1	-1.48	.20465979 4.6e-0
281.	logistic HOSPTNOHOSPINFECTION ts_130184_0_0_yn	AGE SEX	if sample_final==1	-3.26	.20241165 2.8e-0
285.	logistic HOSPTNOHOSPINFECTION ts_130186_0_0_yn	AGE SEX	if sample_final==1	-3.37	.37975171 7.2e-1
289.	logistic HOSPTNOHOSPINFECTION ts_130188_0_0_yn	AGE SEX	if sample_final==1	-0.91	.16397648 2.9e-0
300.	logistic HOSPTNOHOSPINFECTION ts_130194_0_0_yn	AGE SEX	if sample_final==1	-2.08	.71279856 3.5e-0
339.	logistic HOSPTNOHOSPINFECTION ts_130216_0_0_yn	AGE SEX	if sample_final==1	-3.95	.37940342 2.4e-0
343.	logistic HOSPTNOHOSPINFECTION ts_130218_0_0_yn	AGE SEX	if sample_final==1	-1.63	.27155719 1.8e-0
357.	logistic HOSPTNOHOSPINFECTION ts_130226_0_0_yn	AGE SEX	if sample_final==1	-1.57	.16662322 4.3e-0
361.	logistic HOSPTNOHOSPINFECTION ts_130228_0_0_yn	AGE SEX	if sample_final==1	-0.98	.34142257 3.9e-0
402.	logistic HOSPTNOHOSPINFECTION ts_130256_0_0_yn	AGE SEX	if sample_final==1	2.69	1.226826 2.8e-0
491.	logistic HOSPTNOHOSPINFECTION ts_130320_0_0_yn	AGE SEX	if sample_final==1	-1.59	.71569561 2.6e-0
513.	logistic HOSPTNOHOSPINFECTION ts_130336_0_0_yn	AGE SEX	if sample_final==1	2.57	.39961205 1.4e-0
523.	logistic HOSPTNOHOSPINFECTION ts_130342_0_0_yn	AGE SEX	if sample_final==1	-0.82	.41944509 4.9e-0
539.	logistic HOSPTNOHOSPINFECTION ts_130998_0_0_yn	AGE SEX	if sample_final==1	-1.00	.41764375 1.7e-0
550.	logistic HOSPTNOHOSPINFECTION ts_131424_0_0_yn	AGE SEX	if sample_final==1	-2.04	.58244547 4.7e-0
554.	logistic HOSPTNOHOSPINFECTION ts_131426_0_0_yn	AGE SEX	if sample_final==1	-1.87	.21698513 6.8e-0
558.	logistic HOSPTNOHOSPINFECTION ts_131428_0_0_yn	AGE SEX	if sample_final==1	-1.55	.19322943 8.5e-0
562.	logistic HOSPTNOHOSPINFECTION ts_131430_0_0_yn	AGE SEX	if sample_final==1	-1.26	.10267233 1.9e-0
566.	logistic HOSPTNOHOSPINFECTION ts_131432_0_0_yn	AGE SEX	if sample_final==1	-1.40	.50804015 5.7e-0
573.	logistic HOSPTNOHOSPINFECTION ts_131436_0_0_yn	AGE SEX	if sample_final==1	-1.43	.14198798 9.1e-0
583.	logistic HOSPTNOHOSPINFECTION ts_131442_0_0_yn	AGE SEX	if sample_final==1	-1.44	.29381446 9.3e-0
611.	logistic HOSPTNOHOSPINFECTION ts_131458_0_0_yn	AGE SEX	if sample_final==1	-1.36	.50796773 7.5e-0
618.	logistic HOSPTNOHOSPINFECTION ts_131462_0_0_yn	AGE SEX	if sample_final==1	-0.67	.11203047 1.7e-0
629.	logistic HOSPTNOHOSPINFECTION ts_131700_0_0_yn	AGE SEX	if sample_final==1	0.46	.16041148 4.1e-0
633.	logistic HOSPTNOHOSPINFECTION ts_131702_0_0_yn	AGE SEX	if sample_final==1	0.46	.11203165 4.8e-0
641.	logistic HOSPTNOHOSPINFECTION ts_131706_0_0_yn	AGE SEX	if sample_final==1	0.65	.33255337 5.0e-0
649.	logistic HOSPTNOHOSPINFECTION ts_131840_0_0_yn	AGE SEX	if sample_final==1	2.19	.81912202 7.6e-0

656.	logistic HOSPTNOHOSPINFECTION ts_132054_0_0_yn	AGE SEX	if sample_final==1	-0.47	.14915921	1.8e-6
660.	logistic HOSPTNOHOSPINFECTION ts_132070_0_0_yn	AGE SEX	if sample_final==1	0.91	.07225367	1.8e-3
664.	logistic HOSPTNOHOSPINFECTION ts_132074_0_0_yn	AGE SEX	if sample_final==1	0.44	.21686456	4.3e-6
668.	logistic HOSPTNOHOSPINFECTION ts_132098_0_0_yn	AGE SEX	if sample_final==1	0.77	.2800583	6.3e-6
676.	logistic HOSPTNOHOSPINFECTION ts_132110_0_0_yn	AGE SEX	if sample_final==1	2.21	.2516042	1.8e-1

```

48 .
49 . save, replace
  file Outputdata_overall_F.dta saved

50 .
51 .
52 . use finaldata_unimputedFINALsmallfin, clear

53 .
54 . **Non-Hospital treated infections**
55 .
56 . su ts_130000_0_0_yn-ts_132110_0_0_yn if HOSPTNOHOSPINFECTION==0 & sample_final==1

```

Variable	Obs	Mean	Std. dev.	Min	Max
ts_130000_~n	14,633	.0001367	.0116905	0	1
ts_130002_~n	14,633	.0012984	.0360116	0	1
ts_130004_~n	14,633	.003622	.0600756	0	1
ts_130006_~n	14,633	.0012984	.0360116	0	1
ts_130008_~n	14,633	.0109342	.103997	0	1
ts_130010_~n	14,633	.0012984	.0360116	0	1
ts_130012_~n	14,633	.0006834	.0261336	0	1
ts_130014_~n	14,633	.0030069	.0547546	0	1
ts_130016_~n	14,633	.0060138	.0773178	0	1
ts_130018_~n	14,633	.0200232	.1400844	0	1
ts_130020_~n	14,633	.0116859	.1074716	0	1
ts_130022_~n	14,633	.0011618	.0340659	0	1
ts_130024_~n	14,633	0	0	0	0
ts_130026_~n	14,633	.000205	.0143174	0	1
ts_130028_~n	14,633	0	0	0	0
ts_130030_~n	14,633	0	0	0	0
ts_130034_~n	14,633	0	0	0	0
ts_130036_~n	14,633	.0001367	.0116905	0	1
ts_130038_~n	14,633	0	0	0	0
ts_130040_~n	14,633	0	0	0	0
ts_130042_~n	14,633	.0000683	.0082667	0	1
ts_130044_~n	14,633	.0000683	.0082667	0	1
ts_130046_~n	14,633	.0000683	.0082667	0	1
ts_130048_~n	14,633	0	0	0	0
ts_130050_~n	14,633	0	0	0	0
ts_130052_~n	14,633	.0000683	.0082667	0	1
ts_130054_~n	14,633	0	0	0	0
ts_130058_~n	14,633	.0001367	.0116905	0	1
ts_130060_~n	14,633	.0009567	.0309175	0	1
ts_130062_~n	14,633	.0501606	.2182837	0	1
ts_130064_~n	14,633	.0341693	.1816702	0	1
ts_130066_~n	14,633	0	0	0	0
ts_130068_~n	14,633	0	0	0	0
ts_130070_~n	14,633	.004442	.0665025	0	1
ts_130072_~n	14,633	.0009567	.0309175	0	1

ts_130074_~n	14,633	0	0	0	0
ts_130076_~n	14,633	0	0	0	0
ts_130078_~n	14,633	.0002734	.0165317	0	1
ts_130080_~n	14,633	0	0	0	0
ts_130082_~n	14,633	.0015035	.0387465	0	1
ts_130084_~n	14,633	0	0	0	0
ts_130086_~n	14,633	.0001367	.0116905	0	1
ts_130088_~n	14,633	.0000683	.0082667	0	1
ts_130090_~n	14,633	0	0	0	0
ts_130092_~n	14,633	.0008884	.0297939	0	1
ts_130094_~n	14,633	0	0	0	0
ts_130096_~n	14,633	.00041	.0202458	0	1
ts_130100_~n	14,633	0	0	0	0
ts_130102_~n	14,633	.0002734	.0165317	0	1
ts_130104_~n	14,633	.0019818	.044475	0	1
ts_130106_~n	14,633	.0072439	.0848052	0	1
ts_130108_~n	14,633	0	0	0	0
ts_130112_~n	14,633	0	0	0	0
ts_130114_~n	14,633	0	0	0	0
ts_130116_~n	14,633	0	0	0	0
ts_130118_~n	14,633	.0004784	.0218672	0	1
ts_130120_~n	14,633	.000205	.0143174	0	1
ts_130122_~n	14,633	.0000683	.0082667	0	1
ts_130124_~n	14,633	.0002734	.0165317	0	1
ts_130126_~n	14,633	.0000683	.0082667	0	1
ts_130128_~n	14,633	.0000683	.0082667	0	1
ts_130130_~n	14,633	.000205	.0143174	0	1
ts_130132_~n	14,633	0	0	0	0
ts_130134_~n	14,633	.0033486	.0577721	0	1
ts_130136_~n	14,633	0	0	0	0
ts_130138_~n	14,633	0	0	0	0
ts_130140_~n	14,633	.0001367	.0116905	0	1
ts_130142_~n	14,633	0	0	0	0
ts_130144_~n	14,633	0	0	0	0
ts_130146_~n	14,633	.0000683	.0082667	0	1
ts_130148_~n	14,633	.0014351	.037857	0	1
ts_130150_~n	14,633	.0000683	.0082667	0	1
ts_130152_~n	14,633	0	0	0	0
ts_130154_~n	14,633	.0003417	.0184824	0	1
ts_130156_~n	14,633	0	0	0	0
ts_130158_~n	14,633	0	0	0	0
ts_130160_~n	14,633	.0000683	.0082667	0	1
ts_130162_~n	14,633	0	0	0	0
ts_130164_~n	14,633	.0002734	.0165317	0	1
ts_130168_~n	14,633	0	0	0	0
ts_130170_~n	14,633	0	0	0	0
ts_130174_~n	14,633	.0195449	.1384347	0	1
ts_130176_~n	14,633	.3841318	.4864059	0	1
ts_130178_~n	14,633	.0619148	.2410091	0	1
ts_130180_~n	14,633	.000205	.0143174	0	1
ts_130184_~n	14,633	.2892093	.4534108	0	1
ts_130186_~n	14,633	.1122121	.315638	0	1

ts_130188_~n	14,633	.059933	.2373708	0	1
ts_130190_~n	14,633	.0034853	.0589352	0	1
ts_130192_~n	14,633	.0001367	.0116905	0	1
ts_130194_~n	14,633	.0095674	.0973475	0	1
ts_130196_~n	14,633	.0023235	.0481485	0	1
ts_130198_~n	14,633	.0005467	.0233762	0	1
ts_130200_~n	14,633	.000205	.0143174	0	1
ts_130202_~n	14,633	.0067655	.0819769	0	1
ts_130204_~n	14,633	0	0	0	0
ts_130206_~n	14,633	0	0	0	0
ts_130208_~n	14,633	0	0	0	0
ts_130210_~n	14,633	0	0	0	0
ts_130212_~n	14,633	.0015718	.039616	0	1
ts_130214_~n	14,633	.0000683	.0082667	0	1
ts_130216_~n	14,633	.1839677	.3874711	0	1
ts_130218_~n	14,633	.0444885	.2061848	0	1
ts_130220_~n	14,633	.0003417	.0184824	0	1
ts_130222_~n	14,633	.0008884	.0297939	0	1
ts_130224_~n	14,633	.0204333	.1414819	0	1
ts_130226_~n	14,633	.1014829	.3019775	0	1
ts_130228_~n	14,633	.0148978	.1211482	0	1
ts_130230_~n	14,633	.012506	.1111325	0	1
ts_130232_~n	14,633	0	0	0	0
ts_130234_~n	14,633	0	0	0	0
ts_130236_~n	14,633	0	0	0	0
ts_130240_~n	14,633	0	0	0	0
ts_130242_~n	14,633	0	0	0	0
ts_130244_~n	14,633	.000205	.0143174	0	1
ts_130246_~n	14,633	0	0	0	0
ts_130248_~n	14,633	0	0	0	0
ts_130250_~n	14,633	0	0	0	0
ts_130252_~n	14,633	0	0	0	0
ts_130254_~n	14,633	.0001367	.0116905	0	1
ts_130256_~n	14,633	.0000683	.0082667	0	1
ts_130258_~n	14,633	.0002734	.0165317	0	1
ts_130260_~n	14,633	0	0	0	0
ts_130262_~n	14,633	0	0	0	0
ts_130264_~n	14,633	.0074489	.085988	0	1
ts_130266_~n	14,633	.0000683	.0082667	0	1
ts_130270_~n	14,633	0	0	0	0
ts_130272_~n	14,633	0	0	0	0
ts_130274_~n	14,633	0	0	0	0
ts_130276_~n	14,633	0	0	0	0
ts_130280_~n	14,633	.0008201	.028626	0	1
ts_130282_~n	14,633	0	0	0	0
ts_130284_~n	14,633	0	0	0	0
ts_130286_~n	14,633	0	0	0	0
ts_130288_~n	14,633	.0000683	.0082667	0	1
ts_130292_~n	14,633	.0000683	.0082667	0	1
ts_130296_~n	14,633	.0001367	.0116905	0	1
ts_130298_~n	14,633	0	0	0	0
ts_130300_~n	14,633	0	0	0	0
ts_130302_~n	14,633	.0001367	.0116905	0	1

ts_130304_~n	14,633	.0000683	.0082667	0	1
ts_130306_~n	14,633	0	0	0	0
ts_130308_~n	14,633	0	0	0	0
ts_130310_~n	14,633	.0026652	.0515586	0	1
ts_130312_~n	14,633	.0001367	.0116905	0	1
ts_130314_~n	14,633	.0001367	.0116905	0	1
ts_130316_~n	14,633	.0003417	.0184824	0	1
ts_130318_~n	14,633	.0010251	.0320016	0	1
ts_130320_~n	14,633	.0061505	.0781861	0	1
ts_130322_~n	14,633	0	0	0	0
ts_130324_~n	14,633	.0011618	.0340659	0	1
ts_130326_~n	14,633	0	0	0	0
ts_130328_~n	14,633	0	0	0	0
ts_130330_~n	14,633	.0000683	.0082667	0	1
ts_130334_~n	14,633	0	0	0	0
ts_130336_~n	14,633	.0007517	.0274082	0	1
ts_130338_~n	14,633	0	0	0	0
ts_130340_~n	14,633	0	0	0	0
ts_130342_~n	14,633	.008269	.0905603	0	1
ts_130344_~n	14,633	.0025969	.050895	0	1
ts_130992_~n	14,633	.0002734	.0165317	0	1
ts_130994_~n	14,633	0	0	0	0
ts_130996_~n	14,633	0	0	0	0
ts_130998_~n	14,633	.0100458	.0997274	0	1
ts_131000_~n	14,633	.0015718	.039616	0	1
ts_131002_~n	14,633	0	0	0	0
ts_131424_~n	14,633	.0135311	.1155374	0	1
ts_131426_~n	14,633	.0809813	.2728158	0	1
ts_131428_~n	14,633	.0778378	.2679253	0	1
ts_131430_~n	14,633	.1984555	.3988506	0	1
ts_131432_~n	14,633	.0096358	.0976911	0	1
ts_131434_~n	14,633	.0000683	.0082667	0	1
ts_131436_~n	14,633	.1239664	.3295545	0	1
ts_131438_~n	14,633	0	0	0	0
ts_131440_~n	14,633	.0000683	.0082667	0	1
ts_131442_~n	14,633	.0305474	.1720938	0	1
ts_131444_~n	14,633	.0004784	.0218672	0	1
ts_131446_~n	14,633	.0009567	.0309175	0	1
ts_131448_~n	14,633	0	0	0	0
ts_131450_~n	14,633	.000615	.0247934	0	1
ts_131452_~n	14,633	.0001367	.0116905	0	1
ts_131454_~n	14,633	0	0	0	0
ts_131456_~n	14,633	.0612998	.2398876	0	1
ts_131458_~n	14,633	.0096358	.0976911	0	1
ts_131460_~n	14,633	.0000683	.0082667	0	1
ts_131462_~n	14,633	.1014829	.3019775	0	1
ts_131696_~n	14,633	0	0	0	0
ts_131698_~n	14,633	.0023235	.0481485	0	1
ts_131700_~n	14,633	.0187931	.1357984	0	1
ts_131702_~n	14,633	.0392264	.1941398	0	1
ts_131704_~n	14,633	.0030069	.0547546	0	1
ts_131706_~n	14,633	.0037586	.0611944	0	1

ts_131708_~n	14,633	.025627	.1580252	0	1
ts_131840_~n	14,633	.000205	.0143174	0	1
ts_131842_~n	14,633	.0000683	.0082667	0	1
ts_132054_~n	14,633	.0472904	.2122665	0	1
ts_132070_~n	14,633	.0861067	.2805312	0	1
ts_132074_~n	14,633	.0100458	.0997274	0	1
ts_132098_~n	14,633	.0047837	.0690011	0	1
ts_132108_~n	14,633	.0010934	.0330499	0	1
ts_132110_~n	14,633	.0022552	.0474367	0	1

57 .

58 .

59 . \*\*Hospital treated infections\*\*

60 .

61 . su ts\_130000\_0\_0\_yn-ts\_132110\_0\_0\_yn if HOSPMNOHOSPINFECTION==1 &amp; sample\_final==1

Variable	Obs	Mean	Std. dev.	Min	Max
ts_130000_~n	1,619	0	0	0	0
ts_130002_~n	1,619	.0012353	.0351364	0	1
ts_130004_~n	1,619	0	0	0	0
ts_130006_~n	1,619	.001853	.0430198	0	1
ts_130008_~n	1,619	.0179123	.1326737	0	1
ts_130010_~n	1,619	0	0	0	0
ts_130012_~n	1,619	.0012353	.0351364	0	1
ts_130014_~n	1,619	.0012353	.0351364	0	1
ts_130016_~n	1,619	.007412	.0857997	0	1
ts_130018_~n	1,619	.0086473	.0926166	0	1
ts_130020_~n	1,619	.0086473	.0926166	0	1
ts_130022_~n	1,619	0	0	0	0
ts_130024_~n	1,619	0	0	0	0
ts_130026_~n	1,619	0	0	0	0
ts_130028_~n	1,619	0	0	0	0
ts_130030_~n	1,619	0	0	0	0
ts_130034_~n	1,619	0	0	0	0
ts_130036_~n	1,619	0	0	0	0
ts_130038_~n	1,619	0	0	0	0
ts_130040_~n	1,619	0	0	0	0
ts_130042_~n	1,619	0	0	0	0
ts_130044_~n	1,619	.0006177	.0248529	0	1
ts_130046_~n	1,619	0	0	0	0
ts_130048_~n	1,619	0	0	0	0
ts_130050_~n	1,619	0	0	0	0
ts_130052_~n	1,619	0	0	0	0
ts_130054_~n	1,619	0	0	0	0
ts_130058_~n	1,619	0	0	0	0
ts_130060_~n	1,619	.0006177	.0248529	0	1
ts_130062_~n	1,619	.005559	.0743741	0	1
ts_130064_~n	1,619	.0067943	.0821725	0	1
ts_130066_~n	1,619	0	0	0	0
ts_130068_~n	1,619	0	0	0	0
ts_130070_~n	1,619	.0080296	.0892754	0	1
ts_130072_~n	1,619	.0006177	.0248529	0	1
ts_130074_~n	1,619	0	0	0	0

ts_130076_~n	1,619	0	0	0	0
ts_130078_~n	1,619	.0012353	.0351364	0	1
ts_130080_~n	1,619	0	0	0	0
ts_130082_~n	1,619	.0030883	.055504	0	1
ts_130084_~n	1,619	0	0	0	0
ts_130086_~n	1,619	0	0	0	0
ts_130088_~n	1,619	0	0	0	0
ts_130090_~n	1,619	0	0	0	0
ts_130092_~n	1,619	0	0	0	0
ts_130094_~n	1,619	0	0	0	0
ts_130096_~n	1,619	0	0	0	0
ts_130100_~n	1,619	0	0	0	0
ts_130102_~n	1,619	0	0	0	0
ts_130104_~n	1,619	.0006177	.0248529	0	1
ts_130106_~n	1,619	.005559	.0743741	0	1
ts_130108_~n	1,619	0	0	0	0
ts_130112_~n	1,619	0	0	0	0
ts_130114_~n	1,619	0	0	0	0
ts_130116_~n	1,619	0	0	0	0
ts_130118_~n	1,619	.001853	.0430198	0	1
ts_130120_~n	1,619	0	0	0	0
ts_130122_~n	1,619	0	0	0	0
ts_130124_~n	1,619	0	0	0	0
ts_130126_~n	1,619	0	0	0	0
ts_130128_~n	1,619	0	0	0	0
ts_130130_~n	1,619	0	0	0	0
ts_130132_~n	1,619	0	0	0	0
ts_130134_~n	1,619	.0024707	.0496596	0	1
ts_130136_~n	1,619	0	0	0	0
ts_130138_~n	1,619	0	0	0	0
ts_130140_~n	1,619	0	0	0	0
ts_130142_~n	1,619	0	0	0	0
ts_130144_~n	1,619	0	0	0	0
ts_130146_~n	1,619	0	0	0	0
ts_130148_~n	1,619	.001853	.0430198	0	1
ts_130150_~n	1,619	0	0	0	0
ts_130152_~n	1,619	0	0	0	0
ts_130154_~n	1,619	0	0	0	0
ts_130156_~n	1,619	0	0	0	0
ts_130158_~n	1,619	0	0	0	0
ts_130160_~n	1,619	0	0	0	0
ts_130162_~n	1,619	0	0	0	0
ts_130164_~n	1,619	.001853	.0430198	0	1
ts_130168_~n	1,619	0	0	0	0
ts_130170_~n	1,619	0	0	0	0
ts_130174_~n	1,619	.003706	.0607827	0	1
ts_130176_~n	1,619	.0364422	.1874458	0	1
ts_130178_~n	1,619	.0154416	.1233393	0	1
ts_130180_~n	1,619	0	0	0	0
ts_130184_~n	1,619	.0154416	.1233393	0	1
ts_130186_~n	1,619	.0043237	.0656325	0	1
ts_130188_~n	1,619	.0247066	.1552774	0	1
ts_130190_~n	1,619	.0006177	.0248529	0	1

ts_130192~n	1,619	0	0	0	0
ts_130194~n	1,619	.0012353	.0351364	0	1
ts_130196~n	1,619	.0030883	.055504	0	1
ts_130198~n	1,619	.001853	.0430198	0	1
ts_130200~n	1,619	.0006177	.0248529	0	1
ts_130202~n	1,619	.0043237	.0656325	0	1
ts_130204~n	1,619	0	0	0	0
ts_130206~n	1,619	0	0	0	0
ts_130208~n	1,619	0	0	0	0
ts_130210~n	1,619	0	0	0	0
ts_130212~n	1,619	.0006177	.0248529	0	1
ts_130214~n	1,619	0	0	0	0
ts_130216~n	1,619	.0043237	.0656325	0	1
ts_130218~n	1,619	.0086473	.0926166	0	1
ts_130220~n	1,619	0	0	0	0
ts_130222~n	1,619	0	0	0	0
ts_130224~n	1,619	.0179123	.1326737	0	1
ts_130226~n	1,619	.0234713	.1514416	0	1
ts_130228~n	1,619	.005559	.0743741	0	1
ts_130230~n	1,619	.007412	.0857997	0	1
ts_130232~n	1,619	0	0	0	0
ts_130234~n	1,619	0	0	0	0
ts_130236~n	1,619	0	0	0	0
ts_130240~n	1,619	0	0	0	0
ts_130242~n	1,619	0	0	0	0
ts_130244~n	1,619	0	0	0	0
ts_130246~n	1,619	0	0	0	0
ts_130248~n	1,619	0	0	0	0
ts_130250~n	1,619	0	0	0	0
ts_130252~n	1,619	0	0	0	0
ts_130254~n	1,619	0	0	0	0
ts_130256~n	1,619	.0012353	.0351364	0	1
ts_130258~n	1,619	0	0	0	0
ts_130260~n	1,619	0	0	0	0
ts_130262~n	1,619	0	0	0	0
ts_130264~n	1,619	.005559	.0743741	0	1
ts_130266~n	1,619	0	0	0	0
ts_130270~n	1,619	0	0	0	0
ts_130272~n	1,619	0	0	0	0
ts_130274~n	1,619	0	0	0	0
ts_130276~n	1,619	0	0	0	0
ts_130280~n	1,619	.0006177	.0248529	0	1
ts_130282~n	1,619	0	0	0	0
ts_130284~n	1,619	0	0	0	0
ts_130286~n	1,619	0	0	0	0
ts_130288~n	1,619	0	0	0	0
ts_130292~n	1,619	0	0	0	0
ts_130296~n	1,619	0	0	0	0
ts_130298~n	1,619	0	0	0	0
ts_130300~n	1,619	0	0	0	0
ts_130302~n	1,619	0	0	0	0
ts_130304~n	1,619	0	0	0	0

ts_130306_~n	1,619	0	0	0	0
ts_130308_~n	1,619	0	0	0	0
ts_130310_~n	1,619	.0012353	.0351364	0	1
ts_130312_~n	1,619	0	0	0	0
ts_130314_~n	1,619	0	0	0	0
ts_130316_~n	1,619	.0006177	.0248529	0	1
ts_130318_~n	1,619	0	0	0	0
ts_130320_~n	1,619	.0012353	.0351364	0	1
ts_130322_~n	1,619	0	0	0	0
ts_130324_~n	1,619	0	0	0	0
ts_130326_~n	1,619	0	0	0	0
ts_130328_~n	1,619	0	0	0	0
ts_130330_~n	1,619	0	0	0	0
ts_130334_~n	1,619	0	0	0	0
ts_130336_~n	1,619	.009265	.0958374	0	1
ts_130338_~n	1,619	.0481779	.2142081	0	1
ts_130340_~n	1,619	.0061767	.0783728	0	1
ts_130342_~n	1,619	.003706	.0607827	0	1
ts_130344_~n	1,619	0	0	0	0
ts_130992_~n	1,619	0	0	0	0
ts_130994_~n	1,619	0	0	0	0
ts_130996_~n	1,619	0	0	0	0
ts_130998_~n	1,619	.003706	.0607827	0	1
ts_131000_~n	1,619	.0030883	.055504	0	1
ts_131002_~n	1,619	0	0	0	0
ts_131424_~n	1,619	.001853	.0430198	0	1
ts_131426_~n	1,619	.0135886	.1158113	0	1
ts_131428_~n	1,619	.0172946	.1304072	0	1
ts_131430_~n	1,619	.0654725	.2474342	0	1
ts_131432_~n	1,619	.0024707	.0496596	0	1
ts_131434_~n	1,619	0	0	0	0
ts_131436_~n	1,619	.0327363	.1780005	0	1
ts_131438_~n	1,619	0	0	0	0
ts_131440_~n	1,619	0	0	0	0
ts_131442_~n	1,619	.007412	.0857997	0	1
ts_131444_~n	1,619	0	0	0	0
ts_131446_~n	1,619	.001853	.0430198	0	1
ts_131448_~n	1,619	.0006177	.0248529	0	1
ts_131450_~n	1,619	.0006177	.0248529	0	1
ts_131452_~n	1,619	0	0	0	0
ts_131454_~n	1,619	0	0	0	0
ts_131456_~n	1,619	.0568252	.2315798	0	1
ts_131458_~n	1,619	.0024707	.0496596	0	1
ts_131460_~n	1,619	0	0	0	0
ts_131462_~n	1,619	.0555899	.2291988	0	1
ts_131696_~n	1,619	0	0	0	0
ts_131698_~n	1,619	.0006177	.0248529	0	1
ts_131700_~n	1,619	.0290303	.1679432	0	1
ts_131702_~n	1,619	.0617665	.2408054	0	1
ts_131704_~n	1,619	.001853	.0430198	0	1
ts_131706_~n	1,619	.0067943	.0821725	0	1
ts_131708_~n	1,619	.020383	.14135	0	1
ts_131840_~n	1,619	.001853	.0430198	0	1

ts_131842~n	1,619	0	0	0	0
ts_132054~n	1,619	.0315009	.1747211	0	1
ts_132070~n	1,619	.1877702	.3906492	0	1
ts_132074~n	1,619	.0160593	.1257424	0	1
ts_132098~n	1,619	.0098826	.0989496	0	1
ts_132108~n	1,619	.0006177	.0248529	0	1
ts_132110~n	1,619	.0197653	.1392358	0	1

```

62 .
63 . use Outputdata_overall_F, clear

64 .
65 .
66 . keep if parm~="AGE" & parm~="SEX" & parm~="_cons"
(603 observations deleted)

67 .
68 . save Outputdata_overall_F_INFECTONPARMS, replace
      file Outputdata_overall_F_INFECTONPARMS.dta saved

69 .
70 .
71 .
72 . capture log close

```