sth-enteric-infection-results

## WBB adj

| Y | X | coef | RR | se | Zval | pval | ci.lb | ci.ub | minN | n | N | W |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| diar7d | qpcr.positive.Ac |  |  |  |  |  |  |  | 5 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.Ad |  |  |  |  |  |  |  | 0 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.Al | 0.17742077 | 1.1941334 | 0.2981382 | 0.5950956 | 0.5517795 | 0.6656907 | 2.142068 | 19 | 77 | 1,472 | agedays, geophagia, Nlt18, momheight, hfiacat, walls |
| diar7d | qpcr.positive.IAC |  |  |  |  |  |  |  | 0 | 77 | 1,473 | unadjusted |
| diar7d | qpcr.positive.Na |  |  |  |  |  |  |  | 4 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.Ss |  |  |  |  |  |  |  | 0 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.Tt |  |  |  |  |  |  |  | 5 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.Hw |  |  |  |  |  |  |  | 9 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.Sth | -0.06019546 | 0.9415805 | 0.2698671 | -0.2230560 | 0.8234920 | 0.5548070 | 1.597986 | 25 | 77 | 1,472 | agedays, geophagia, Nlt18, momheight, hfiacat, walls |
| diar7d | al | -0.06777305 | 0.9344725 | 0.2381081 | -0.2846315 | 0.7759265 | 0.5859828 | 1.490213 | 54 | 93 | 2,008 | tubewell, odch38, walls, asset\_bike |
| diar7d | tt | -0.45861659 | 0.6321576 | 0.6024402 | -0.7612650 | 0.4464988 | 0.1940966 | 2.058888 | 10 | 93 | 2,008 | tubewell, odch38, walls, asset\_bike |
| diar7d | hw |  |  |  |  |  |  |  | 5 | 162 | 3,770 | unadjusted |
| diar7d | sth | -0.14878937 | 0.8617506 | 0.2314509 | -0.6428550 | 0.5203182 | 0.5474779 | 1.356428 | 59 | 93 | 2,008 | tubewell, odch38, walls, asset\_bike |
| diar7d | posgi | -0.09602174 | 0.9084443 | 0.2378948 | -0.4036310 | 0.6864841 | 0.5698993 | 1.448100 | 48 | 90 | 1,951 | tubewell, odch38, walls, asset\_bike |
| diar7d | poseh |  |  |  |  |  |  |  | 1 | 158 | 3,663 | unadjusted |
| diar7d | poscr |  |  |  |  |  |  |  | 0 | 158 | 3,663 | unadjusted |
| diar7d | posprot | -0.15503292 | 0.8563870 | 0.2375281 | -0.6526931 | 0.5139542 | 0.5376283 | 1.364137 | 48 | 90 | 1,951 | tubewell, odch38, walls, asset\_bike |
| diar7d | posmult |  |  |  |  |  |  |  | 1 | 158 | 3,663 | unadjusted |

| Y | X | coef | RR | se | Zval | pval | ci.lb | ci.ub | minN | n | N | W |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| diar7d | qpcr.CTmean.Ac |  |  |  |  |  |  |  | 5 | 5 | 61 | unadjusted |
| diar7d | qpcr.CTmean.Ad |  |  |  |  |  |  |  | 0 | 0 | 0 | unadjusted |

## WBK adj

| Y | X | coef | RR | se | Zval | pval | ci.lb | ci.ub | minN | n | N | W |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| diar7d | qpcr\_Ascaris |  |  |  |  |  |  |  | 0 | 0 | 0 | unadjusted |
| diar7d | qpcr\_Trichuris |  |  |  |  |  |  |  | 0 | 0 | 0 | unadjusted |
| diar7d | qpcr\_Necator |  |  |  |  |  |  |  | 0 | 0 | 0 | unadjusted |
| diar7d | qpcr\_Ancylostoma |  |  |  |  |  |  |  | 0 | 0 | 0 | unadjusted |
| diar7d | qpcr\_Strongyloides |  |  |  |  |  |  |  | 0 | 0 | 0 | unadjusted |
| diar7d | ascaris\_yn | 0.03876401 | 1.0395251 | 0.09288154 | 0.4173489 | 0.6764232 | 0.8665081 | 1.247089 | 255 | 1,148 | 4,577 | Ncomp, cow, chicken, mother\_age, mother\_edu, roof, floor, elec, tv, mobilephone, clock, stove, HHS, soilw, wearing\_shoes |
| diar7d | trichuris\_yn |  |  |  |  |  |  |  | 9 | 1,181 | 4,723 | unadjusted |
| diar7d | hook\_yn | -0.03938716 | 0.9613784 | 0.27376636 | -0.1438714 | 0.8856020 | 0.5621597 | 1.644103 | 19 | 1,148 | 4,577 | Ncomp, cow, chicken, mother\_age, mother\_edu, roof, floor, elec, tv, mobilephone, clock, stove, HHS, soilw, wearing\_shoes |
| diar7d | sth\_yn | 0.03348997 | 1.0340571 | 0.08954854 | 0.3739867 | 0.7084142 | 0.8675994 | 1.232451 | 266 | 1,148 | 4,577 | Ncomp, cow, chicken, mother\_age, mother\_edu, roof, floor, elec, tv, mobilephone, clock, stove, HHS, soilw, wearing\_shoes |
| diar7d | giardia\_yn | 0.16214535 | 1.1760312 | 0.07009511 | 2.3132190 | 0.0207106 | 1.0250680 | 1.349227 | 455 | 1,125 | 4,496 | cow, chicken, mother\_age, mother\_edu, roof, floor, tv, mobilephone, clock, stove, HHS, soilw, wearing\_shoes |
| diar7d | sth\_coinf | 0.32249376 | 1.3805663 | 0.31760940 | 1.0153785 | 0.3099254 | 0.7408029 | 2.572834 | 17 | 1,148 | 4,577 | Ncomp, cow, chicken, mother\_age, mother\_edu, roof, floor, elec, tv, mobilephone, clock, stove, HHS, soilw, wearing\_shoes |
| diar7d | sth\_giar\_coinf | -0.01465598 | 0.9854509 | 0.13029268 | -0.1124851 | 0.9104388 | 0.7633569 | 1.272162 | 89 | 1,123 | 4,487 | cow, chicken, mother\_age, mother\_edu, roof, floor, tv, mobilephone, clock, stove, HHS, soilw, wearing\_shoes |

| Y | X | coef | RR | se | Zval | pval | ci.lb | ci.ub | minN | n | N | W |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| diar7d | asca\_intensity | 0.0004112355 |  | 0.004343922 | 0.09466916 | 0.9245776 | -0.008102852 | 0.008925323 | 1,181 | 1,148 | 4,577 | Ncomp, cow, chicken, mother\_age, mother\_edu, roof, floor, tv, mobilephone, clock, stove, HHS, soilw, wearing\_shoes |
| diar7d | tric\_intensity | 0.0529177746 |  | 0.043170006 | 1.22579958 | 0.2202741 | -0.031695436 | 0.137530986 | 1,181 | 1,148 | 4,577 | Ncomp, cow, chicken, mother\_age, mother\_edu, roof, floor, tv, mobilephone, clock, stove, HHS, soilw, wearing\_shoes |
| diar7d | hook\_intensity | 0.0067859595 |  | 0.022584972 | 0.30046348 | 0.7638236 | -0.037480587 | 0.051052506 | 1,181 | 1,148 | 4,577 | Ncomp, cow, chicken, mother\_age, mother\_edu, roof, floor, tv, mobilephone, clock, stove, HHS, soilw, wearing\_shoes |

## WBB unadj

| Y | X | coef | RR | se | Zval | pval | ci.lb | ci.ub | minN | n | N | W |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| diar7d | qpcr.positive.Ac |  |  |  |  |  |  |  | 5 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.Ad |  |  |  |  |  |  |  | 0 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.Al | 0.187236937 | 1.2059130 | 0.2885594 | 0.64886786 | 0.5164238 | 0.6849979 | 2.122964 | 19 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.IAC |  |  |  |  |  |  |  | 0 | 77 | 1,473 | unadjusted |
| diar7d | qpcr.positive.Na |  |  |  |  |  |  |  | 4 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.Ss |  |  |  |  |  |  |  | 0 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.Tt |  |  |  |  |  |  |  | 5 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.Hw |  |  |  |  |  |  |  | 9 | 77 | 1,472 | unadjusted |
| diar7d | qpcr.positive.Sth | -0.006785437 | 0.9932375 | 0.2584897 | -0.02625032 | 0.9790577 | 0.5984423 | 1.648481 | 25 | 77 | 1,472 | unadjusted |
| diar7d | al | 0.114082476 | 1.1208446 | 0.1615067 | 0.70636370 | 0.4799620 | 0.8167104 | 1.538235 | 54 | 162 | 3,770 | unadjusted |
| diar7d | tt | 0.291741868 | 1.3387574 | 0.3336497 | 0.87439584 | 0.3819027 | 0.6961352 | 2.574603 | 10 | 162 | 3,770 | unadjusted |
| diar7d | hw |  |  |  |  |  |  |  | 5 | 162 | 3,770 | unadjusted |
| diar7d | sth | 0.090971778 | 1.0952381 | 0.1593657 | 0.57083667 | 0.5681104 | 0.8014081 | 1.496799 | 59 | 162 | 3,770 | unadjusted |
| diar7d | posgi | 0.089009380 | 1.0930909 | 0.1777306 | 0.50081074 | 0.6165043 | 0.7715587 | 1.548615 | 48 | 158 | 3,663 | unadjusted |
| diar7d | poseh |  |  |  |  |  |  |  | 1 | 158 | 3,663 | unadjusted |
| diar7d | poscr |  |  |  |  |  |  |  | 0 | 158 | 3,663 | unadjusted |
| diar7d | posprot | 0.028228927 | 1.0286311 | 0.1773755 | 0.15914784 | 0.8735524 | 0.7265652 | 1.456280 | 48 | 158 | 3,663 | unadjusted |
| diar7d | posmult |  |  |  |  |  |  |  | 1 | 158 | 3,663 | unadjusted |

| Y | X | coef | RR | se | Zval | pval | ci.lb | ci.ub | minN | n | N | W |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| diar7d | qpcr.CTmean.Ac |  |  |  |  |  |  |  | 5 | 5 | 61 | unadjusted |
| diar7d | qpcr.CTmean.Ad |  |  |  |  |  |  |  | 0 | 0 | 0 | unadjusted |
| diar7d | qpcr.CTmean.Al | -0.00160823455 |  | 0.0014974896 | -1.07395374 | 0.28284341700427390042804632 | -0.004543314 | 0.001326845 | 19 | 19 | 317 | unadjusted |
| diar7d | qpcr.CTmean.IAC | 0.00033457429 |  | 0.0040917605 | 0.08176781 | 0.93483135550234031097005527 | -0.007685276 | 0.008354425 | 77 | 77 | 1,473 | unadjusted |
| diar7d | qpcr.CTmean.Na |  |  |  |  |  |  |  | 4 | 4 | 110 | unadjusted |
| diar7d | qpcr.CTmean.Ss |  |  |  |  |  |  |  | 0 | 0 | 5 | unadjusted |
| diar7d | qpcr.CTmean.Tt |  |  |  |  |  |  |  | 5 | 5 | 109 | unadjusted |
| diar7d | logalepg | 0.00153160115 |  | 0.0013708181 | 1.11728986 | 0.26387040767724018186513035 | -0.001155202 | 0.004218405 | 162 | 162 | 3,770 | unadjusted |
| diar7d | loghwepg | 0.00091632184 |  | 0.0043019143 | 0.21300327 | 0.83132440850938282839166504 | -0.007515430 | 0.009348074 | 162 | 162 | 3,770 | unadjusted |
| diar7d | logttepg | 0.00331349088 |  | 0.0036491452 | 0.90801837 | 0.36386851500123557068278046 | -0.003838834 | 0.010465815 | 162 | 162 | 3,770 | unadjusted |
| diar7d | ctgi | -0.00007990157 |  | 0.0006668903 | -0.11981216 | 0.90463194631974386261674681 | -0.001387007 | 0.001227203 | 158 | 158 | 3,663 | unadjusted |
| diar7d | cteh | -0.00564622810 |  | 0.0111778549 | -0.50512627 | 0.61347015383165470758797255 | -0.027554824 | 0.016262367 | 158 | 158 | 3,663 | unadjusted |
| diar7d | ctcr | 0.00508206366 |  | 0.0005521560 | 9.20403550 | 0.00000000000000000003447533 | 0.003999838 | 0.006164289 | 158 | 158 | 3,663 | unadjusted |

## WBK unadj

| Y | X | coef | RR | se | Zval | pval | ci.lb | ci.ub | minN | n | N | W |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| diar7d | qpcr\_Ascaris |  |  |  |  |  |  |  | 0 | 0 | 0 | unadjusted |
| diar7d | qpcr\_Trichuris |  |  |  |  |  |  |  | 0 | 0 | 0 | unadjusted |
| diar7d | qpcr\_Necator |  |  |  |  |  |  |  | 0 | 0 | 0 | unadjusted |
| diar7d | qpcr\_Ancylostoma |  |  |  |  |  |  |  | 0 | 0 | 0 | unadjusted |
| diar7d | qpcr\_Strongyloides |  |  |  |  |  |  |  | 0 | 0 | 0 | unadjusted |
| diar7d | ascaris\_yn | 0.09562528 | 1.1003467 | 0.08703705 | 1.0986732 | 0.27191062 | 0.9277738 | 1.305019 | 255 | 1,181 | 4,723 | unadjusted |
| diar7d | trichuris\_yn |  |  |  |  |  |  |  | 9 | 1,181 | 4,723 | unadjusted |
| diar7d | hook\_yn | 0.05464078 | 1.0561612 | 0.26542806 | 0.2058591 | 0.83690098 | 0.6277595 | 1.776917 | 19 | 1,181 | 4,723 | unadjusted |
| diar7d | sth\_yn | 0.09259770 | 1.0970203 | 0.08382620 | 1.1046391 | 0.26931600 | 0.9308086 | 1.292912 | 266 | 1,181 | 4,723 | unadjusted |
| diar7d | giardia\_yn | 0.14657210 | 1.1578584 | 0.06805939 | 2.1535912 | 0.03127225 | 1.0132629 | 1.323088 | 455 | 1,159 | 4,640 | unadjusted |
| diar7d | sth\_coinf | 0.47123113 | 1.6019652 | 0.30288541 | 1.5558066 | 0.11975409 | 0.8847729 | 2.900510 | 17 | 1,181 | 4,723 | unadjusted |
| diar7d | sth\_giar\_coinf | -0.02347353 | 0.9767998 | 0.12559454 | -0.1868993 | 0.85173961 | 0.7636553 | 1.249435 | 89 | 1,156 | 4,626 | unadjusted |

| Y | X | coef | RR | se | Zval | pval | ci.lb | ci.ub | minN | n | N | W |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| diar7d | asca\_intensity | 0.003226643 |  | 0.004110334 | 0.7850074 | 0.4324492 | -0.004829612 | 0.01128290 | 1,181 | 1,181 | 4,723 | unadjusted |
| diar7d | tric\_intensity | 0.058847481 |  | 0.042086277 | 1.3982582 | 0.1620355 | -0.023641621 | 0.14133658 | 1,181 | 1,181 | 4,723 | unadjusted |
| diar7d | hook\_intensity | 0.012753102 |  | 0.021862761 | 0.5833253 | 0.5596743 | -0.030097910 | 0.05560411 | 1,181 | 1,181 | 4,723 | unadjusted |