Table 7s. Association between worm infection and treatment with iron measured using Ferritin and transferrin

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Mean ferritin concentration (s.d) | | Coeff | 95%CI | P |
| Ferritin |  | |  |  |  |
| Schistosomiasis | Infected  N=37 | Not infected  N=44 |  |  |  |
|  | 5.80 (3.07) | 4.52 (2.28) | 1.02 | -0.24, 2.28 | 0.11 |
| Trichuris | Infected  N=24 | Not infected  N=57 |  |  |  |
|  | 5.83 (3.53) | 4.8 (2.3) | 0.82 | -0.49, 2.12 | 0.22 |
| Treatment | Intensive n=43 | Standard  N=40 |  |  |  |
|  | 4.65 (2.48) | 5.56 (2.89) | -0.53 | -1.79, 0.73 | 0.41 |
| Rsolubletr (soluble transferrin receptor) |  |  |  |  |  |
| schistosomiasis | infected | Not infected |  |  |  |
|  | 2.96 (0.99) | 2.80 (1.20) | 0.10 | -0.42, 0.61 | 0.71 |
| Trichuris | Infected  N=57 | Not infected  N=24 |  |  |  |
|  | 2.58(1.05) | 2.10 (1.10) | -0.47 | -1.01, 0.06 | 0.07 |
| treatment | Intensive  N=43 | Standard  N=40 |  |  |  |
|  | 2.74(1.06) | 2.96 (1.15) | -0.32 | -0.83, 0.20 | 0.22 |