Table IV: **Synergisms and Antagonisms due to co-parasitism**

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| --- | --- | --- | --- | --- |
| *Parasite* | Association  | Eggs per gram of stool orper 10 ml urine (SD) | Type of Association | P-value |
| *S. haematobium* | NoneaA.lumbricoidesT. trichiuraA.lumbricoides + T.trichiura | 166.0 ± 320.0128 ± 231230 ± 339101 ± 185 | ---AntagonisticSynergisticAntagonistic | P = 0.28P =0.29P = 0.37 |
| *A. lumbricoides* | NoneaS.haematobiumT. trichiuraS.haematobium + T. trichiura | 2801 ± 70051948 ± 15468774 ± 121129065 ± 13420 | ---AntagonisticSynergisticSynergistic | P = 0.6P = 0.003P = 0.004 |
| *T. trichiura* | NoneaS. haematobiumA. lumbricoidesS. haematobium + A. lumbricoides | 118 ± 103147 ± 304322 ± 565405 ± 610 | ---SynergisticSynergisticSynergistic | P = 0.16P = 0.04P = 0.01 |

a: p-value calculated in relation to value of epg in mono-specific parasitism