Samples

427 human stool samples

13/427 (3.04%) positive

49/162 (30.24%) positive

12/13 (92.31%) KKT positive

37/149 (24.83%) KKT negative

1,175 specimens *B. straminea*

Duplicate KKT thick smear

14 breading sites

46 snail pool

SmMIT-LAMP

12/13 (92.31%) KKT positive

2/46 (4.34%) positive

1/46 (2.17%) positive

SmMIT-LAMP

37/149 (24.83%) KKT negative

Nested-PCR

49/162 stool samples selected