Malaria Policy Research

Influence of Nets on Parasite Rate (PR)

\[ C(\phi) = \frac{m(\phi)Q(\phi)^2 f(\phi)^2 p(\phi)^n}{-\ln p(\phi)} = \lambda \frac{Q(\phi)^2 f(\phi)^2 p(\phi)^n}{(-\ln p(\phi))^2} \]
Conclusion

- Other findings
  - Mosquito biting behavior changes with nets
  - More studies are needed on transmission factors (nets may not be as beneficial as expected)

- Thank you PEI!!