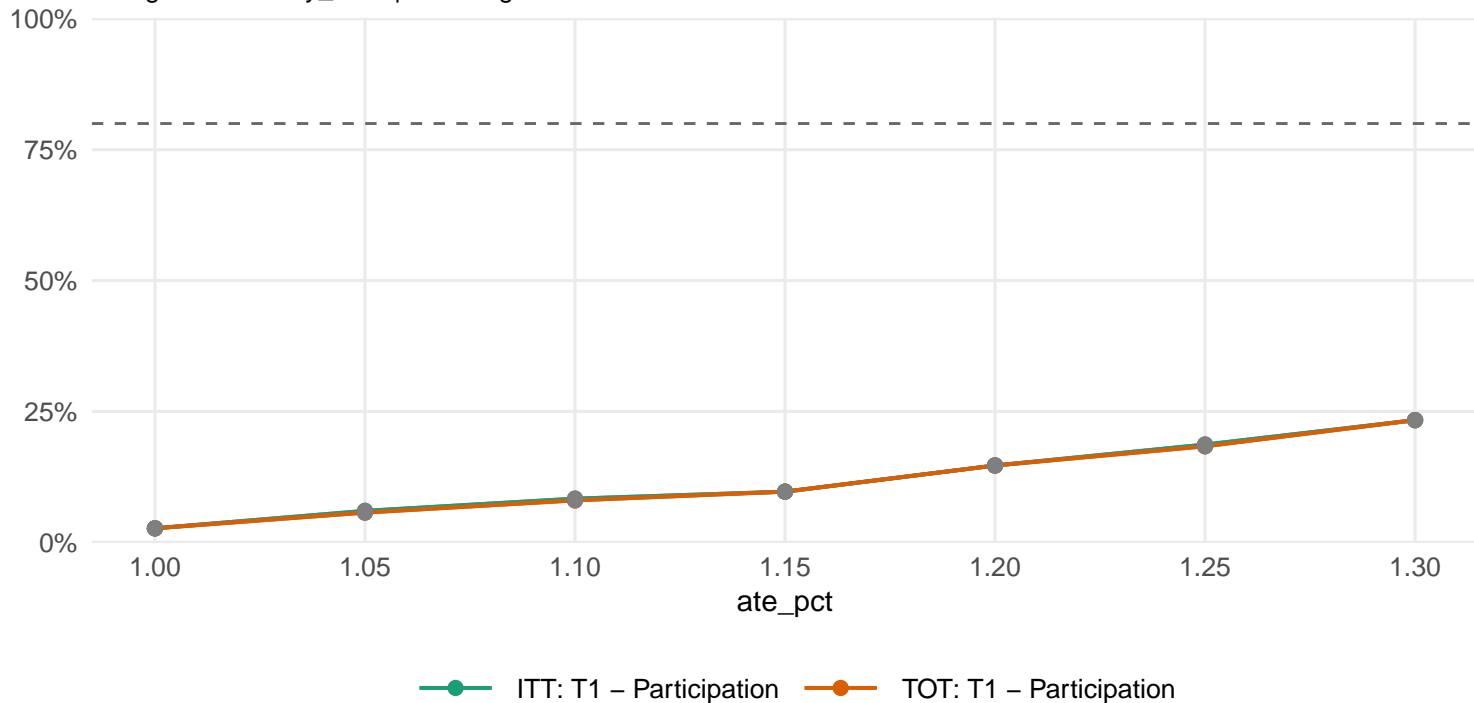


# Power vs ate\_pct (Participation) by Arm

Design: community\_level | Dist: negbin



alloc={control:0.5, T1:0.5}, n\_communities=130, avg\_indiv\_per\_comm=100, T\_outcome=3,  
year strata range=1-3, NGOs up to 7, tribes up to 5,  
alpha=0.05, sims=300, seed=123, arms=control, T1, take\_up={control:0.05, T1:0.9}, ICC\_outcome=0.05;  
outcome\_dist=negbin, theta=6, base\_mean\_outcome=35;  
VCU\_base\_mean=220, VCU\_base\_sd=70, T\_VCU=3, ICC\_VCU=0.1, AR1\_outcome=0.3, AR1\_VCU=0.4, SE=Eicker-White HC1