IDMO301-303

1. Combine RP with FP
   1. P1: Add 3 uL RP to 3 uL FP1 (25 uM)
   2. P2: Add 3 uL RP to 3 uL FP2 (25 uM)
   3. Dilute to 5 uM
      1. Add 1 uL P1 to 4 uL TE
      2. Add 1 uL P2 to 4 uL TE
2. Dilute 50 ng/uL Template to 1 ng/uL
   1. Add 5 uL template to 45 uL TE (this makes 5 ng/uL)
   2. Add 20 uL template (5 ng/uL dilution) to 80 uL TE
3. Add 20 uL 2x MM to 12 uL dH2O
4. Split previous mix into two rxns @ 16 uL each
5. Add 2 uL of TE to NTC
6. Add 2 uL of template to Positive
7. Split previous mixes into two rxns @ 9 uL each
8. Add 1 uL of each primer to each rxn