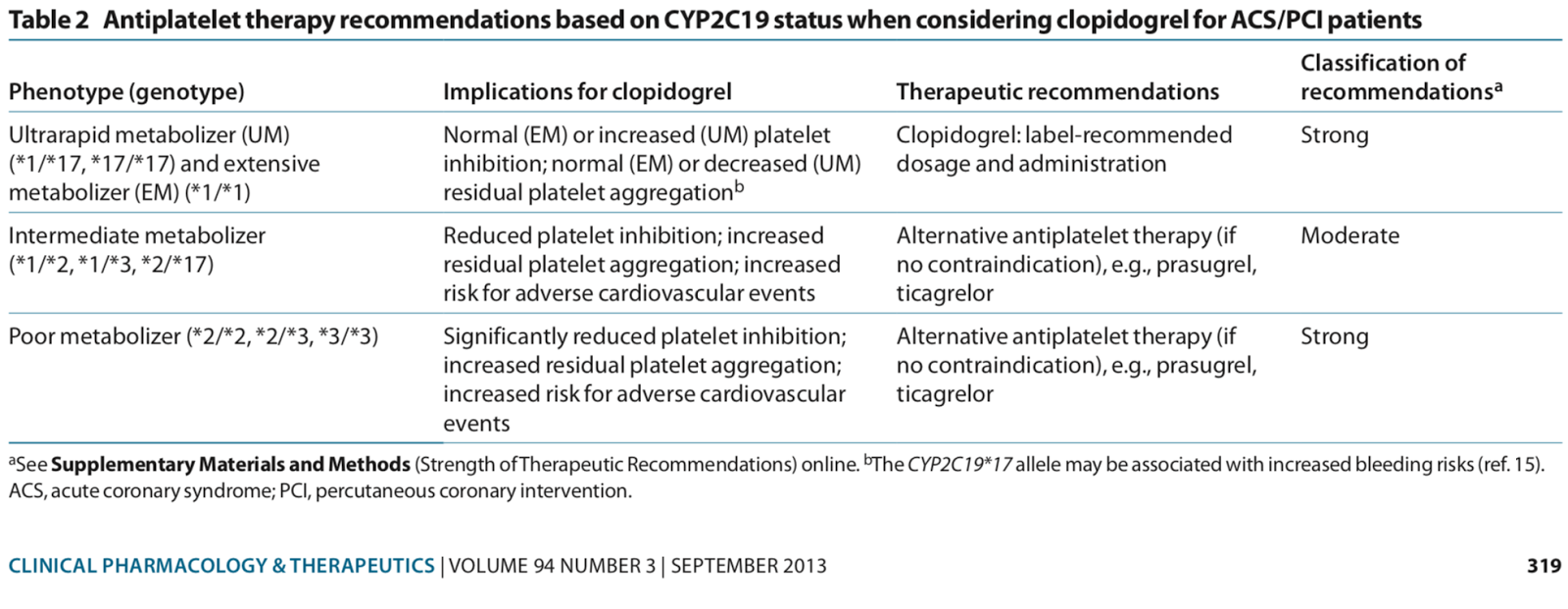
Notes on CPIC development

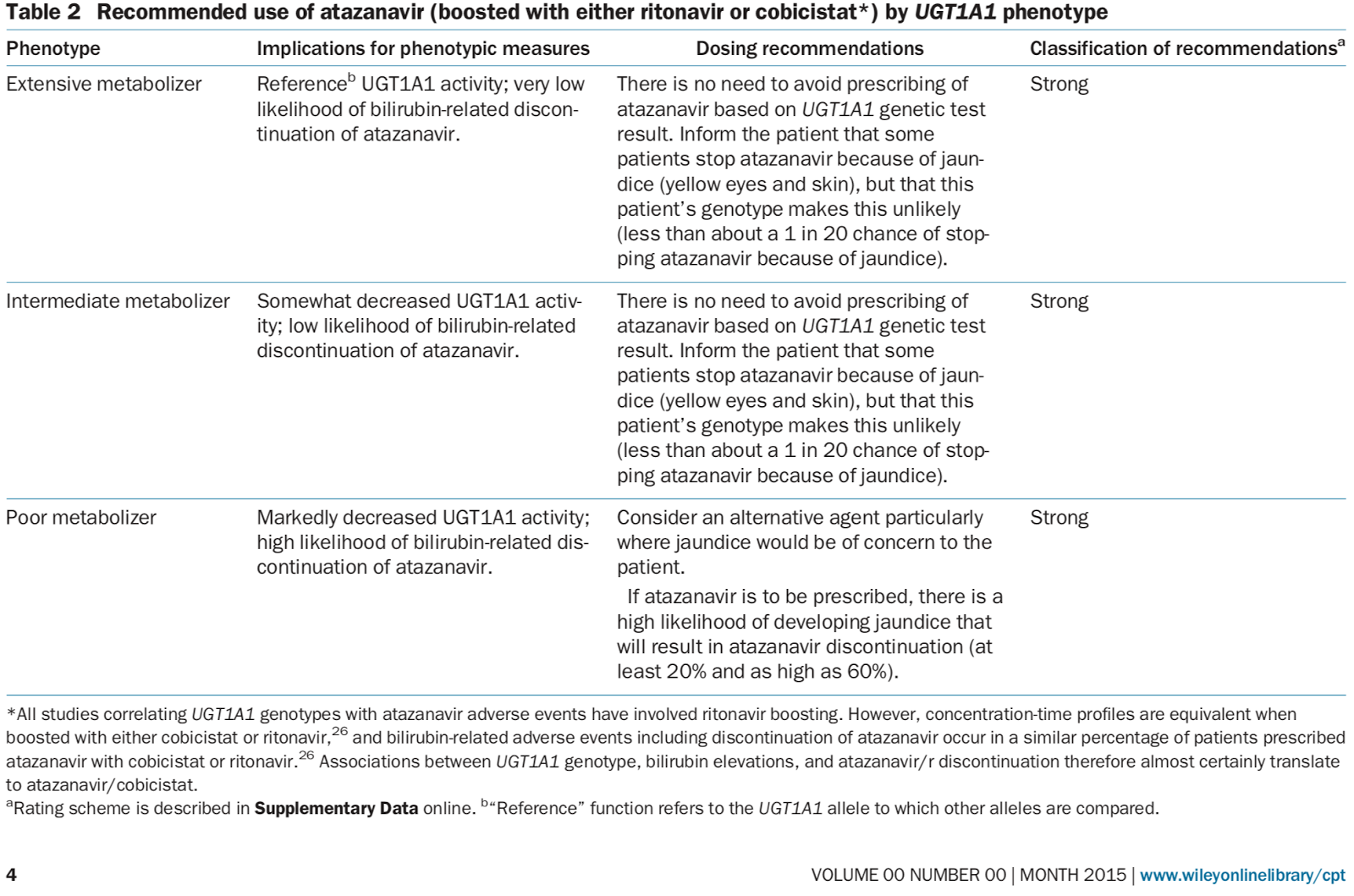
Current work:

1. Working to create a KO for phenotype to recommendation
   1. Begin with easy model UGT1A1
   2. CYP2C19
   3. CYP2D6
2. Email: James Hoffman for table data (cc Allen in email)
3. Perhaps update the genotype to phenotype KO? (only need diplotype, allele info) (OK to go, remove phenotype)
4. Re-visited the Wizard. How can we customize this?
5. Testing KO
6. Testing: Have Tina follow READ\_ME for CPIC\_Wizard to see if it makes sense.
7. changes

Questions/Concerns:

1. Difference in formatting from the 2013 paper vs 2015 paper. Something to keep in mind as we create phenotype to recommendation KO because the header names are different. Need to set a standard.





1. The CYP2C19 table has rapid metabolizer, intermediate metabolizer, likely intermediate metabolizer (treat as intermediate according to CPIC people), likely poor metabolizer, and poor metabolizer. The paper on CYP2C19 published in 2013 contains extensive metabolizer which does NOT exist in the table.