

How accurate is 23andMe?

My initial inclination in this post was to discuss a recent ordering snafu which resulted in many of my friends being quite peeved at 23andMe. But browsing through their new 'ancestry composition' feature I thought I had to discuss it first, because of some nerd-level intrigue. Though I agree with many of [Dienekes](#) concerns about this new feature, I have to admit that at least this method doesn't give out positively misleading results. For example, I had complained earlier that 'ancestry painting' gave literally crazy results when they weren't trivial. For example, it said I was ~60 percent European, which makes some coherent sense in their non-optimal reference population set, but then stated that my daughter was >90 percent European. Since 23andMe did confirm she was 50% identical by descent with me these results didn't make sense; some readers suggested that there was a strong bias in their algorithms to assign ambiguous genomic segments to 'European' heritage (this was a problem for East Africans too).

View the original article here: Is Daniel MacArthur 'desi'?