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James D. Servidea* (jdservi@nsa.gov). *Why Statistics Isn't Mathematics.*

It's not uncommon to lump statistics in with mathematics. My agency does it too: I'm a statistician in charge of our math group. But statistics is fundamentally not mathematics, and I think it's important to understand the difference. In this talk, I'll make the case for why these are two different disciplines and argue that anyone claiming to be a mathematician ought to know some statistics, too. (Received September 02, 2020)