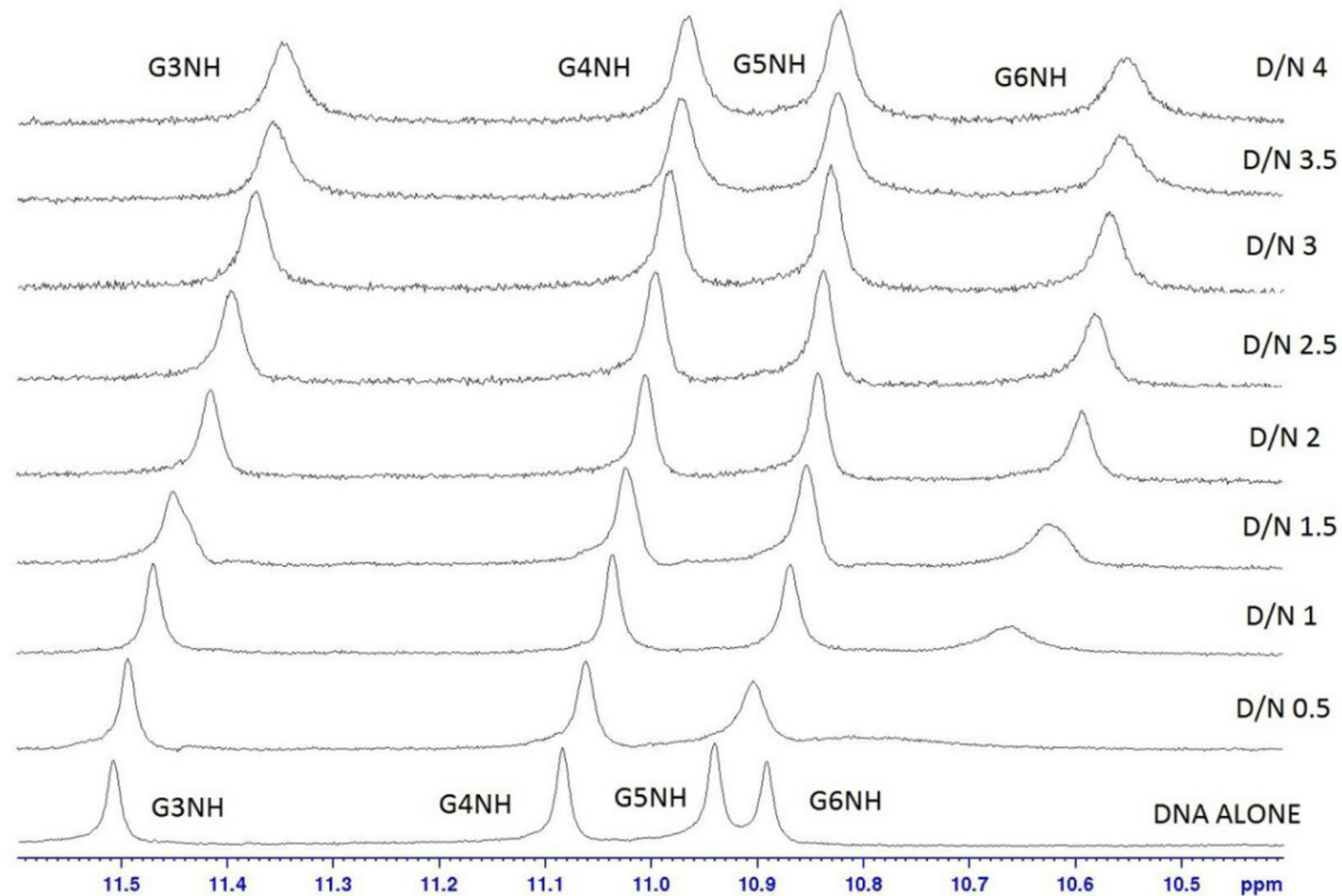


nMR is **ART**



Drug DNA sample

Zia Tariq, 2015

Biotechnology Department | Indian Institute of Technology Roorkee

Field strength: 500 MHz

Why is this your favorite spectrum?

Progressive addition of drug to quadruplex DNA at 500 MHz field strength produced this beautiful spectral overlay with eminent chemical shifts in imino region of guanines. This reminds me of sand dunes while looking at it while head is down (or gazing at screen not perpendicularly but linearly).