Recent decades ASNA increasing, easier, available, refined.

Many ASN recorded, allows for further meta-studies. ASNR one project gathering such ASN.

One aspect of ASNA still lacking in its use or ease of implementation is ASN uncertainty. Early attempts (Snijders and Borgatti, 1999), more modern takes (Farine and Strandburg-Peshkin, 2015), but not much use (REFS that use them), and not much software implementation, usually manually done (but see ANTs (Sosa et al., 2020). Concerns are usually more on hypothesis testing and comparison to null-models, where permutations algorithm now prevail.

ASN uncertainty relevant topic on itself, intertwining notions of sampling, sampling effort, observation, variability, models