

Demonstration of Well Response Functions

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Abstract

abstract text

1 Sealed well response: Kitagawa (2011)

Kitagawa et al. (2011)

2 Open well response: Rojstaczer (1988)

Rojstaczer (1988b,a)

References

- Kitagawa, Y., Itaba, S., Matsumoto, N., and Koizumi, N. (2011). Frequency characteristics of the response of water pressure in a closed well to volumetric strain in the high-frequency domain. *J. Geophys. Res.*, 116(B8).
- Rojstaczer, S. (1988a). Determination of fluid flow properties from the response of water levels in wells to atmospheric loading. *Water Resources Research*, 24(11):1927–1938.
- Rojstaczer, S. (1988b). Intermediate period response of water levels in wells to crustal strain: Sensitivity and noise level. *Journal of Geophysical Research: Solid Earth*, 93(B11):13619–13634.

```
plot(rnorm(10), runif(10))
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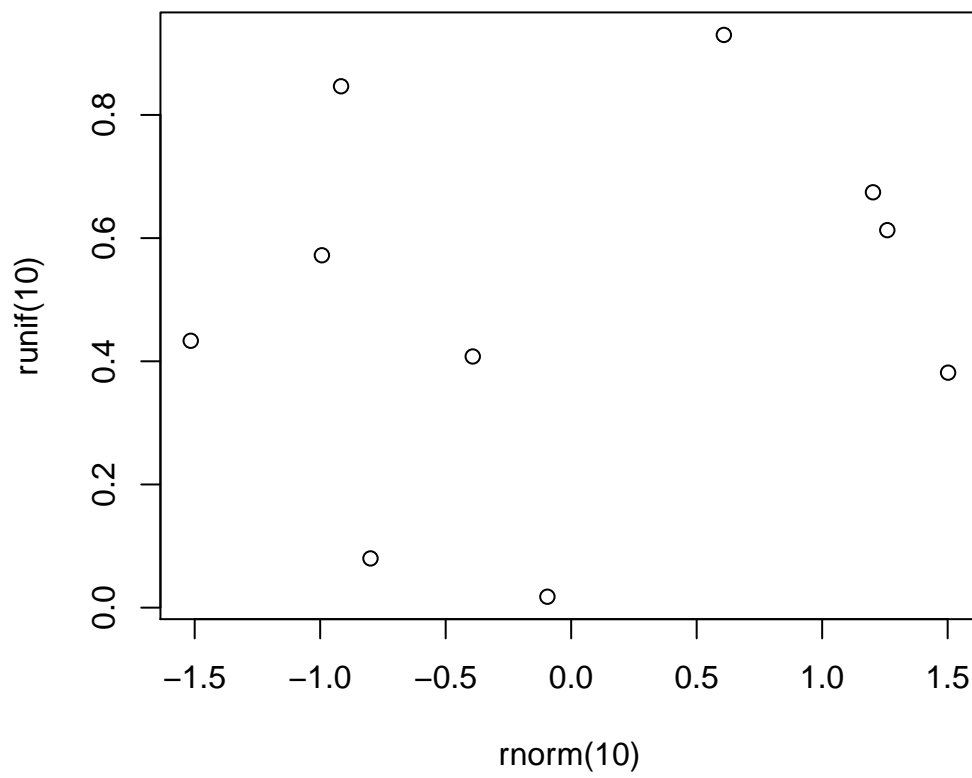


Figure 1: A plot.