

Supplementary Movie: Agrin-induced clustering of AChRs on cultured myotubes. AChR clusters were visualized by pre-labeling the C2C12 myotubes with α -bungarotoxin conjugated with Alexa Fluor[®] 488 for 1 hour (10 ng/ml). Excess bungarotoxin conjugate was removed prior to agrin exposure. Image capture was started immediately after the addition of agrin (1 μ g/ml [1]). Images were acquired every 30 minutes and the cells were kept at a constant temperature of 37 °C under a humidified atmosphere of 5% CO₂ and 95% air. A total of 23 images were acquired for the image stack and converted into an AVI format.

[1] Ferns, M., Deiner, M. & Hall, Z. (1996) *J. Cell. Biol.* **132**, 937-944.