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N. Bouatia-Naji et al.
Variation in a gene for a protein in the pancreas may help explain why people have different levels of fasting blood glucose, a factor that affects disease risk. 10.1126/science.1156849

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A lipoprotein in human blood protects against an African parasite by binding to a parasite receptor and triggering uptake of the lipoprotein, which contains a toxic component.
Perspective: VGF, a New Player in Antidepressant Action?

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The neuropeptide VGF appears to play a role in the antidepressant effects of exercise, the neurotrophic factor BDNF, and the neurotransmitter serotonin.

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The morphogen Activin acts as a permissive and local motility restriction signal around individual photoreceptor terminals.

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Some glial cells can generate action potentials and are hypersensitive to ischemic injury.

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