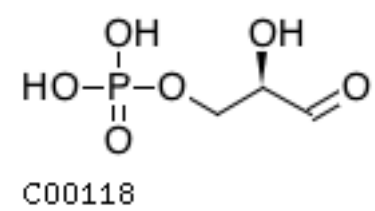
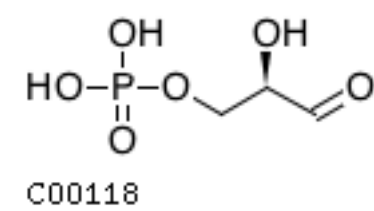
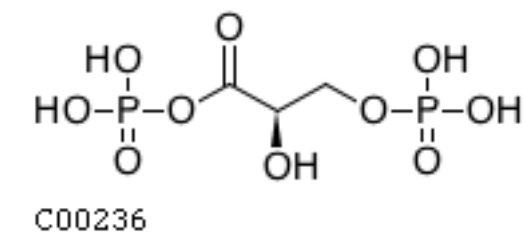
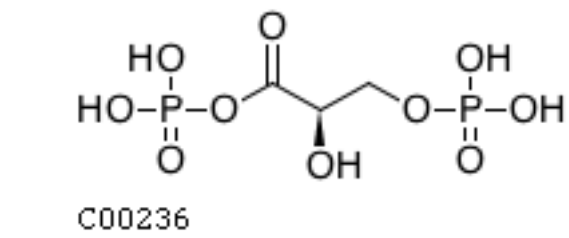
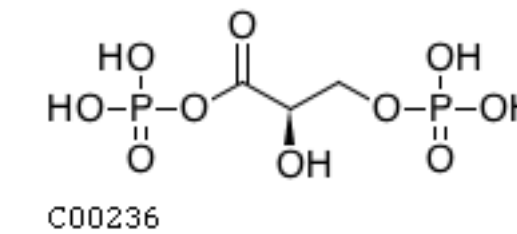
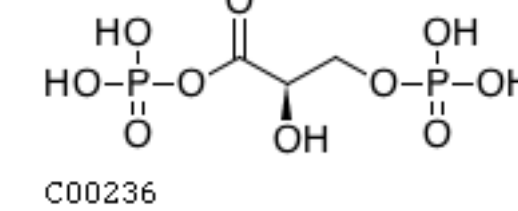
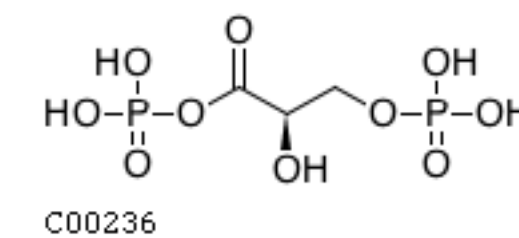
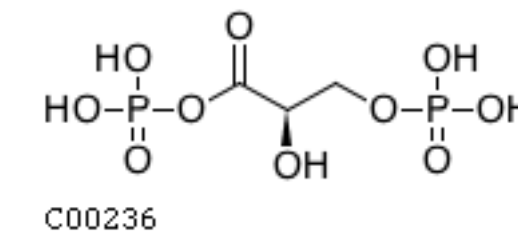
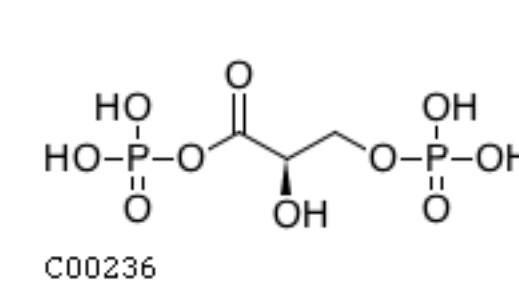
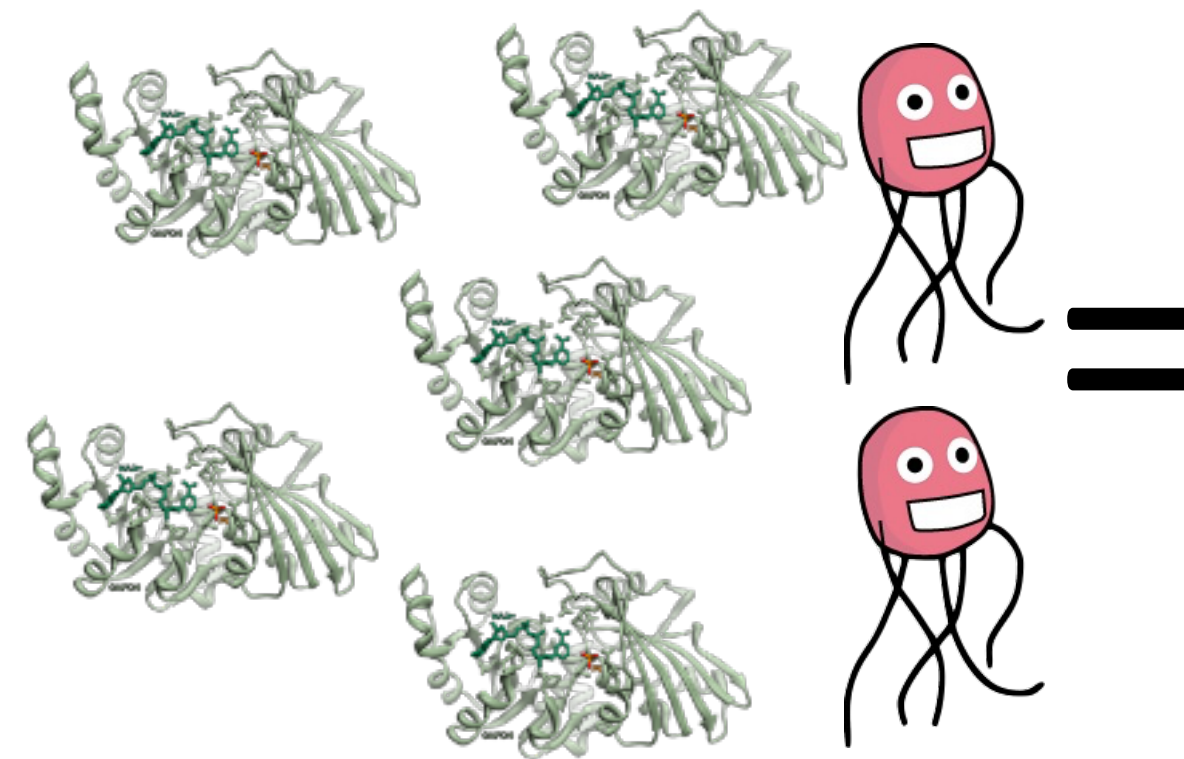
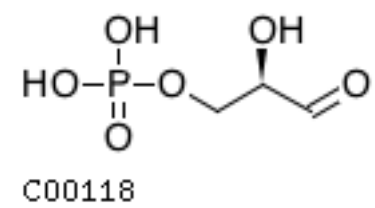
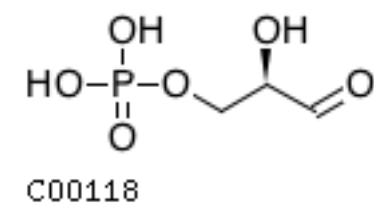


- Nos sonhos...



+



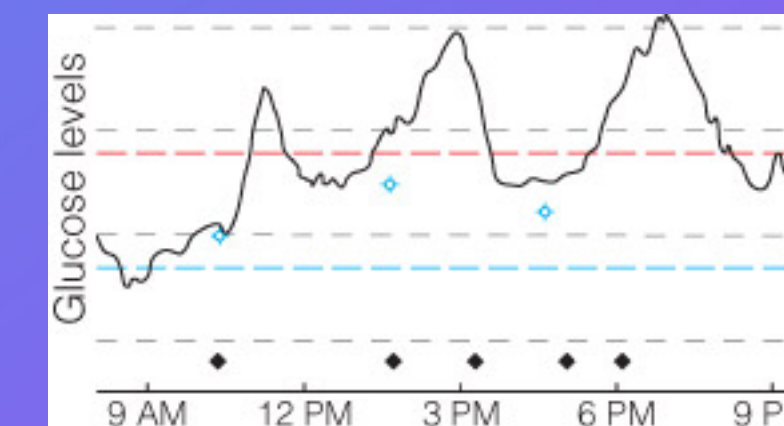
- A vida real não é linear
 - Fatores individuais
 - Hábitos
 - Ambiente
 - Transcrição
 - Regulação pós-transcricional

Existe um modelo? Uma hipótese?



- IFN-gamma influencia o metabolismo de glicose.
- Type 2 Diabetes é um desbalanço no nível de glicose.
- Akkermansia muciniphila é associada à T2D.
- Inflamação é associada à T2D.

"Chronic inflammation impairs metabolic homeostasis and is intimately correlated with the pathogenesis of type 2 diabetes. The pro-inflammatory cytokine IFN-gamma is an integral part of the metabolic inflammation circuit and contributes significantly to metabolic dysfunction. The underlying mechanism, however, remains largely unknown."



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Interferon gamma (IFN- γ) disrupts energy expenditure and metabolic homeostasis by suppressing SIRT1 transcription

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