

decision

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Spatial Context

Stimuli





No surround

Grating Aligned

Results



So what?

Target-aligned surrounds attenuate the tuning curve selectively at the target orientation. Anti-target-aligned surrounds attenuate the tuning curve selectively at the anti-target orientation.



Individuals



Grating Unaligned Grating Plaid

participants

Global Spatial Context

Stimuli



Grating Aligned

Grating Unaligned

Grating Plaid

Results



- So what?

Grating orientation has a linear, additive effect. Global structure of the surround only plays a smaller role.

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Performance





Wings aligned

Wings un-

aligned

Wings symmet -rical

Temporal Context

Stimuli

Pre Presentation



Results



_rSo what?

The effect of **Temporal context** is less linear. Previews and postviews affect orientation discrimination differently.

Performance



