

The neural signature of spatial frequency-based information integration in scene perception

Tonglin Mu · Sheng Li

W H

Abstract

(EE) (H) H EE (H) H

Keywords

E

Introduction

(W) (M) (H) (M) M M (H) (M) M M H H (M) M

M (⊗) H U K U M M E U M U

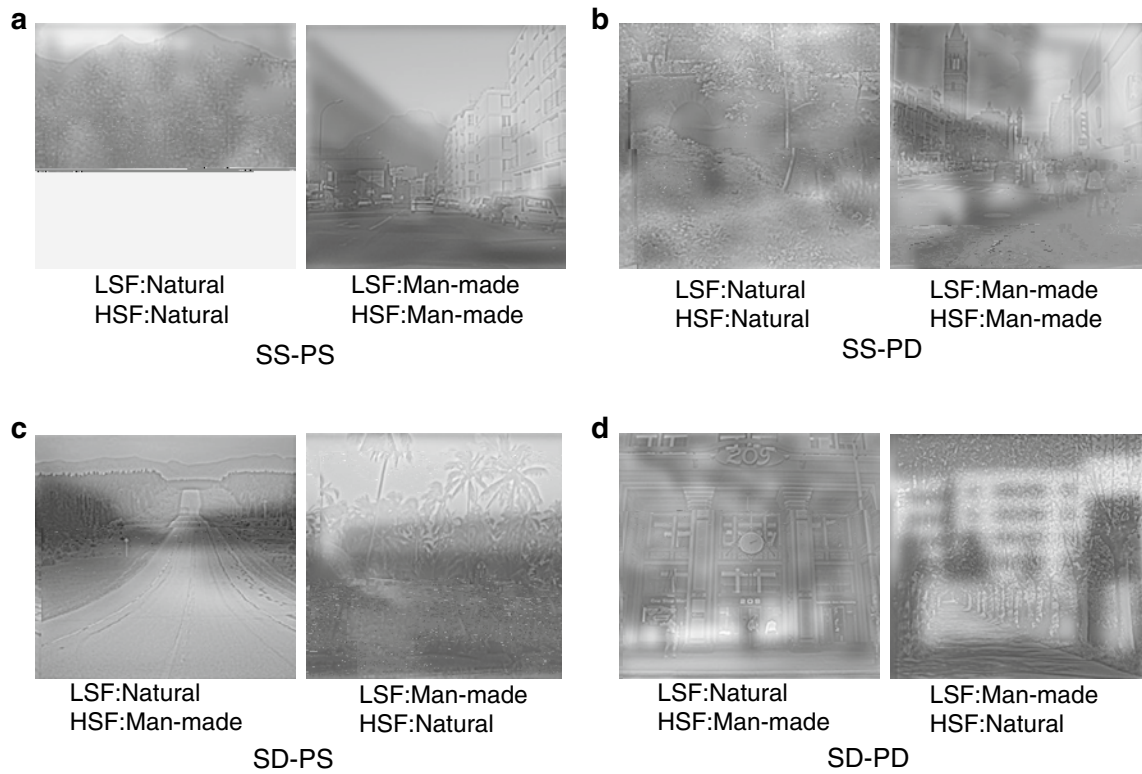


Fig. 1 E

SS PD.

SD PS

SD PD

(M...

H |...

%

%

(M...

H |...

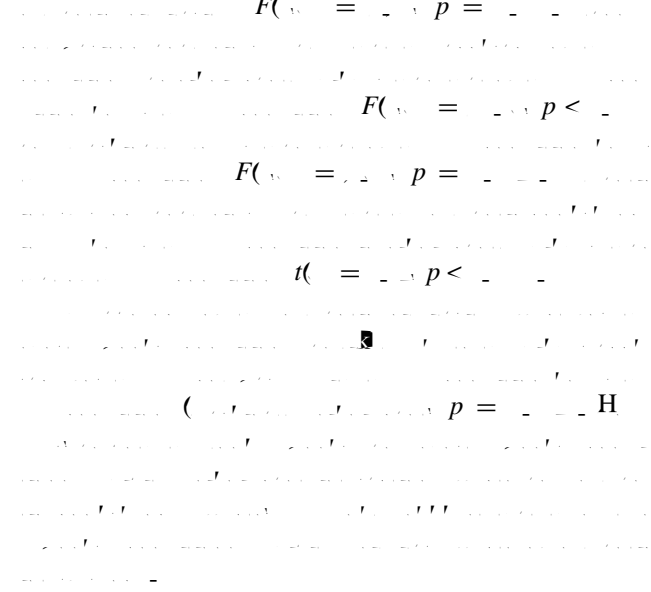
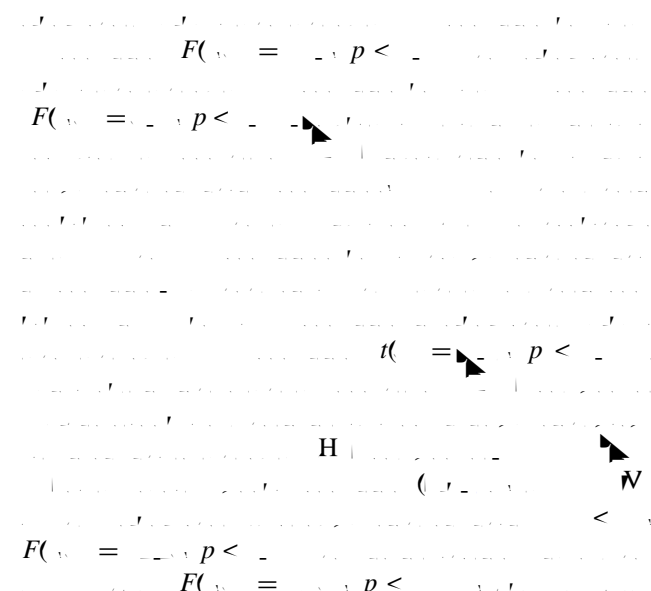
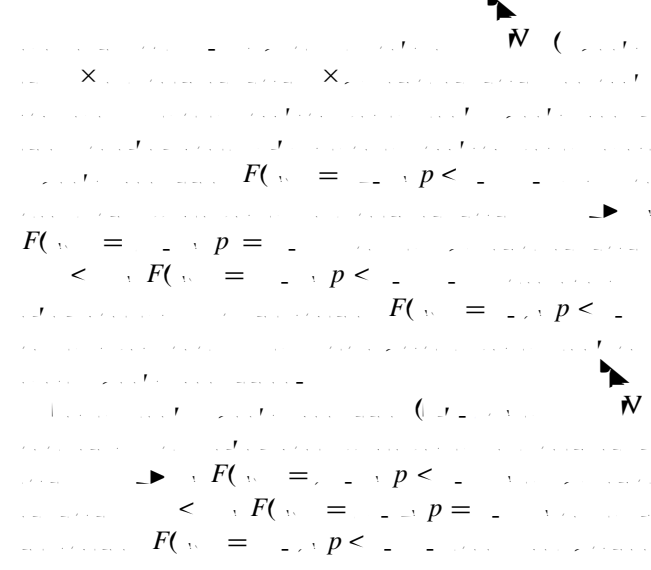
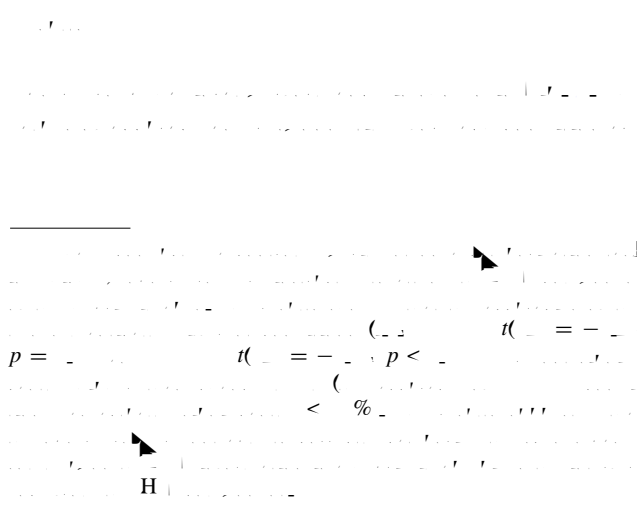
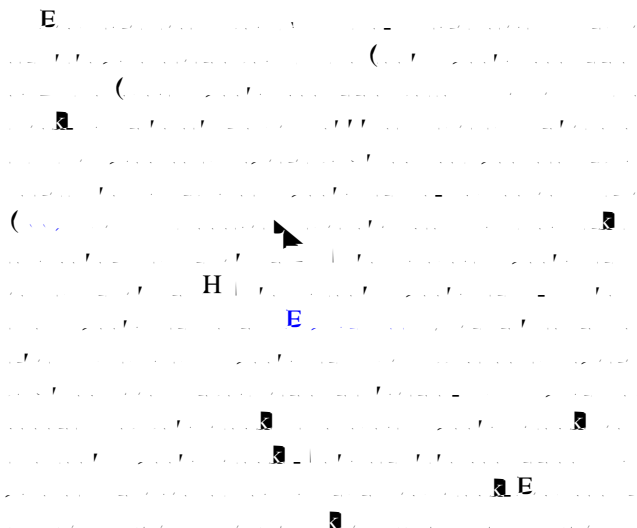
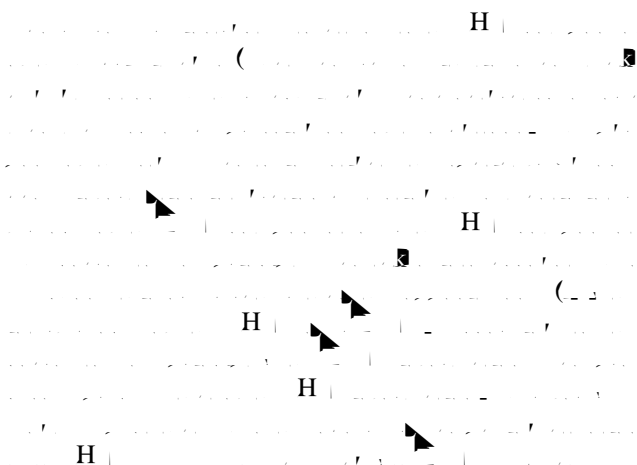


Fig. 2

a
b
c
d
Error bars

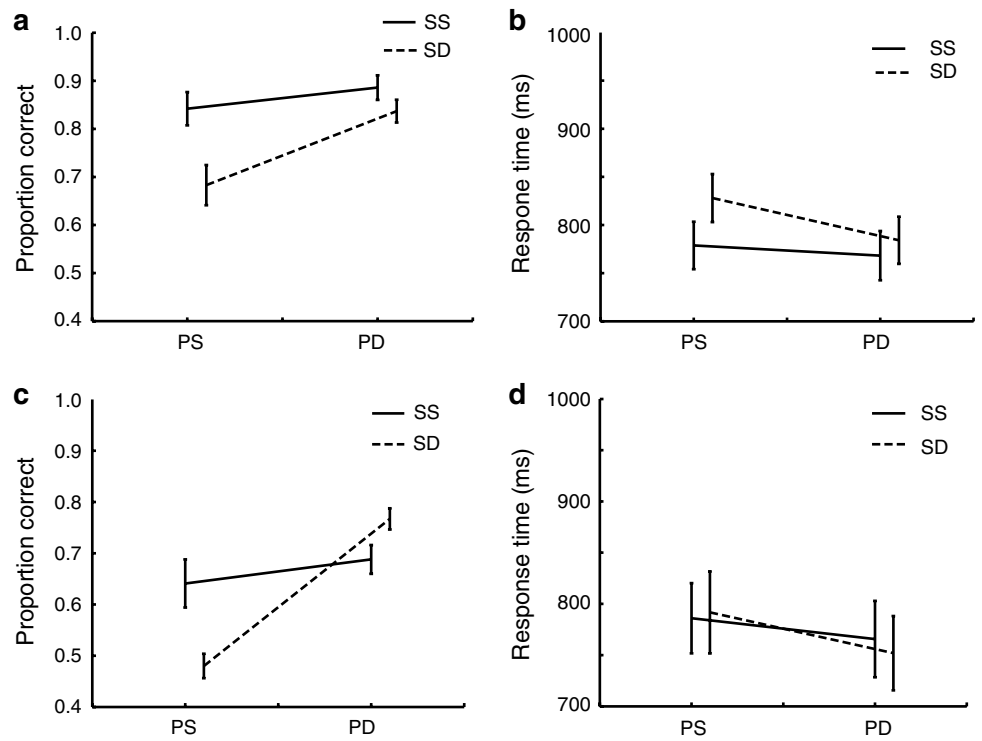


Table 1

E

| Long exposure | | | | |
|----------------|--------|--------|--------|--------|
| (± EM | % (± % | % (± % | % (± % | % (± % |
| (± EM | (± | (± | (± | (± |
| Short exposure | | | | |
| (± EM | % (± % | % (± % | % (± % | % (± % |
| (± EM | (± | (± | (± | (± |

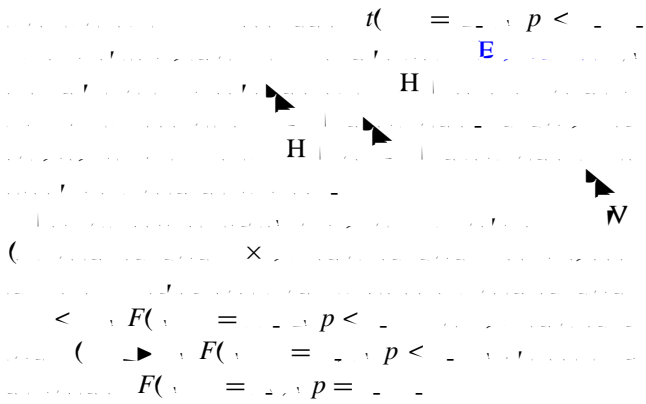
W (× ×)
 $F(w) =$
 $p =$
 $< F(w) =$ $p <$
 $\rightarrow F(w) =$ $p <$
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 $F(w) =$ $p <$
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H
EE
EE
E

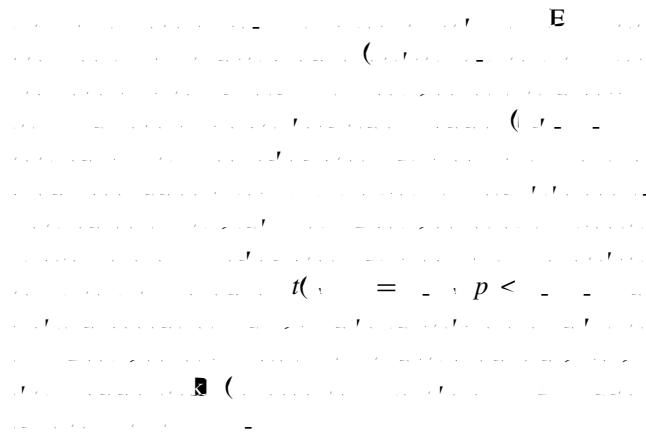
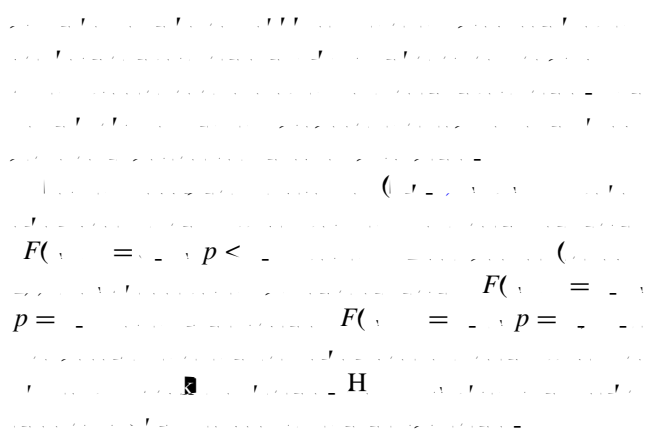
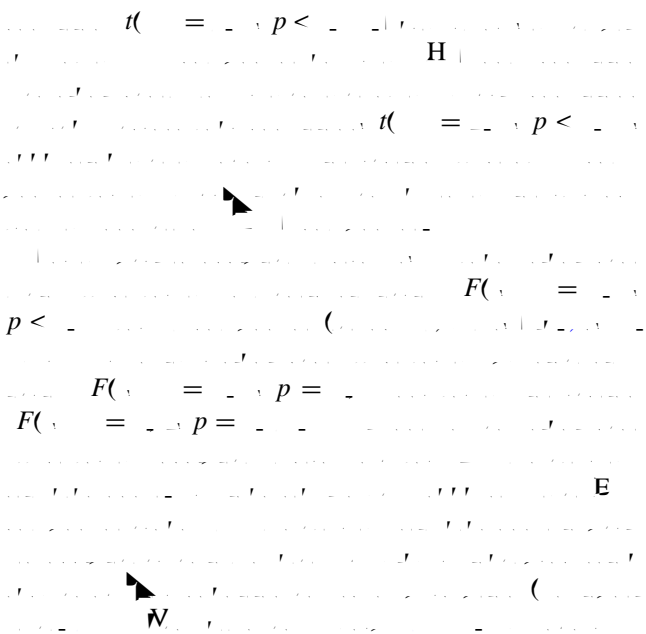
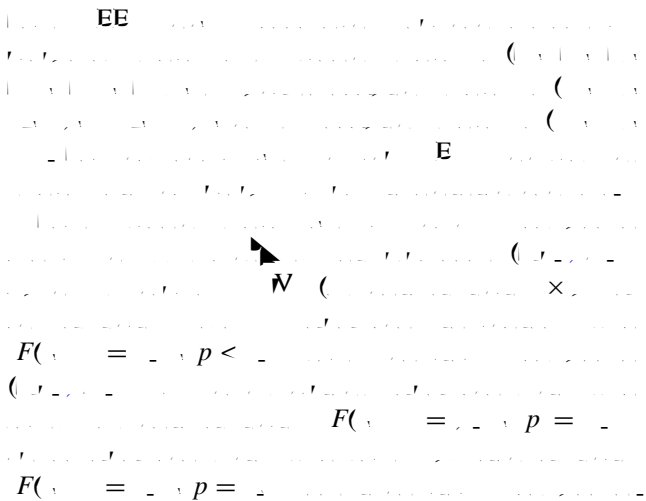
Experiment 2

M
Observers

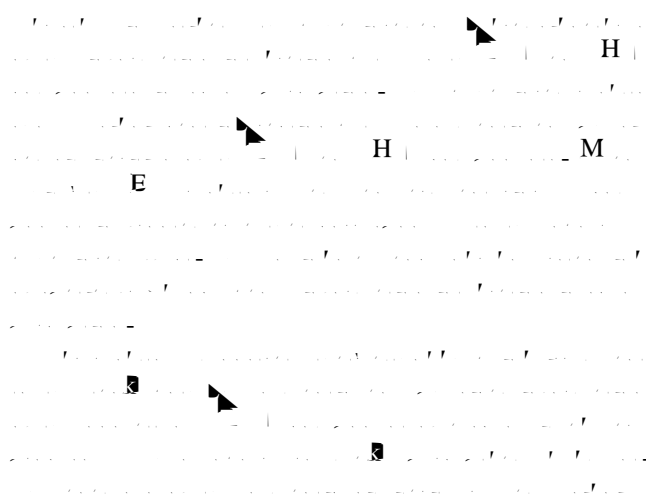
E (±)

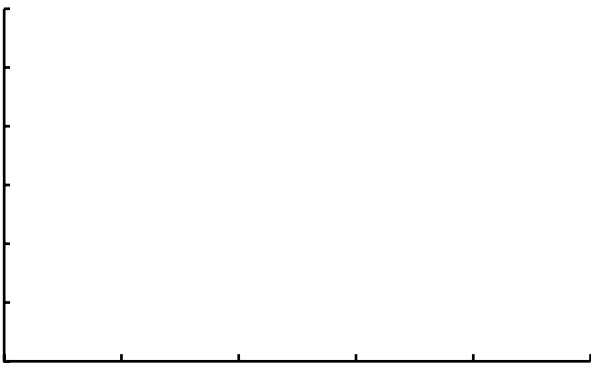


EE



Discussion





... H | ... ME ...

H | ... ME ...

H | ... ME ...

H | ... ME ...

Acknowledgments ... M ... EE ... H ... E ... M ...

References

M (...)
 M K ... M H ... H ... E (...)
 M M E (...)
 M | ... W ... M ... H (...)
 E (...)
 M M (...)
 M (...)
 W ... W

... M (...)
 (...)

... (... H, ... (... E ...
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