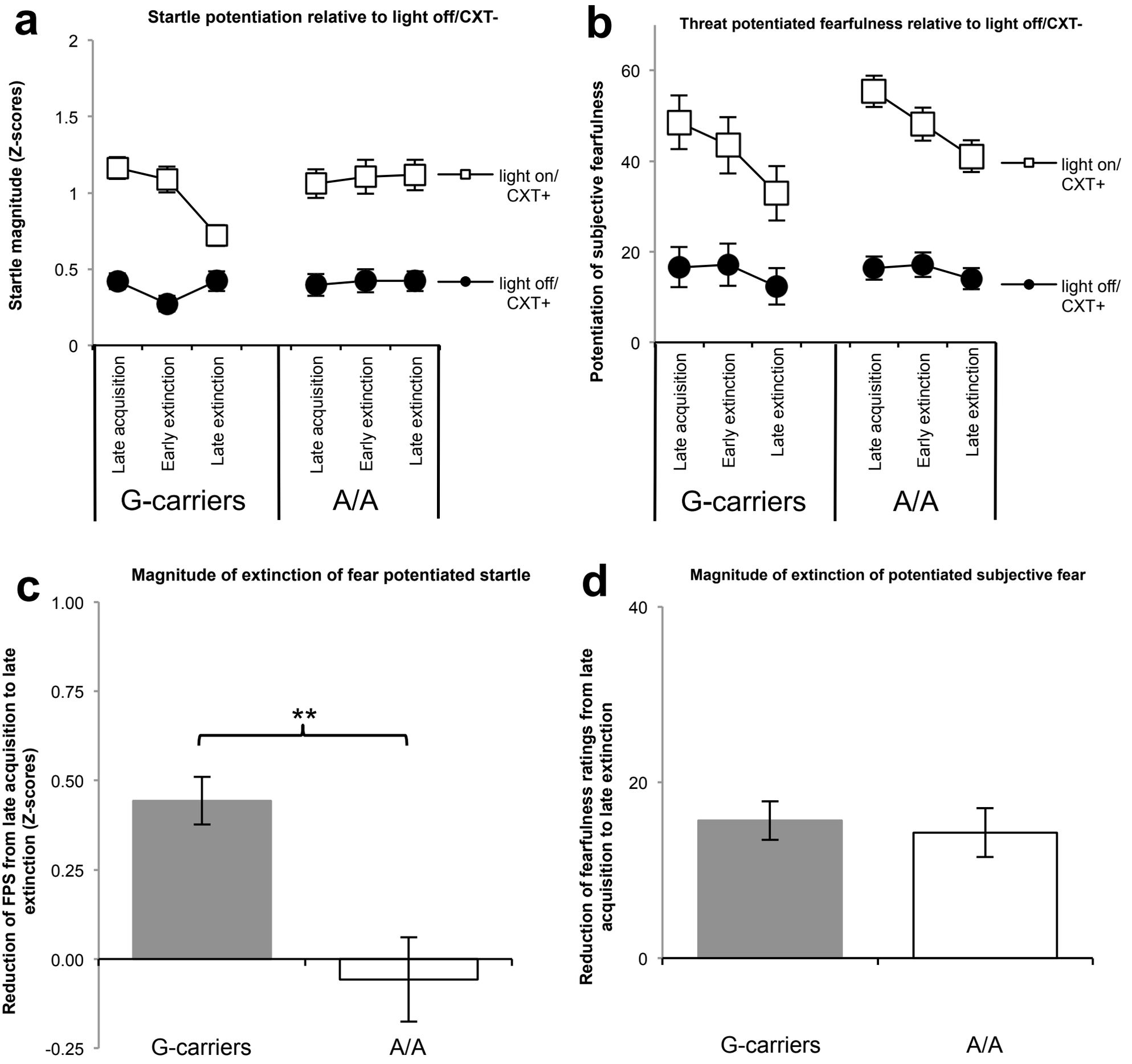
a
Startle potentiation relative to light off/CXT-
Startle magnitude (Z-scores)
2
1.5
1
0.5
0
light on/ CXT+
light off/ CXT+
Late acquisition
Early extinction
Late extinction
Late acquisition
Early extinction
Late extinction
G-carriers
A/A
b
Threat potentiated fearfulness relative to light off/CXT-
Potentiation of subjective fearfulness
60
40
20
0
light on/ CXT+
light off/ CXT+
Late acquisition
Early extinction
Late extinction
Late acquisition
Early extinction
Late extinction
G-carriers
A/A
c
Magnitude of extinction of fear potentiated startle
Reduction of FPS from late acquisition to late extinction (Z-scores)
1.00
0.75
0.50
0.25
0.00
-0.25
**
G-carriers
A/A
d
Magnitude of extinction of potentiated subjective fear
Reduction of fearfulness ratings from late acquisition to late extinction
40
20
0
G-carriers
A/A