Average short turm belief and prior market emotions
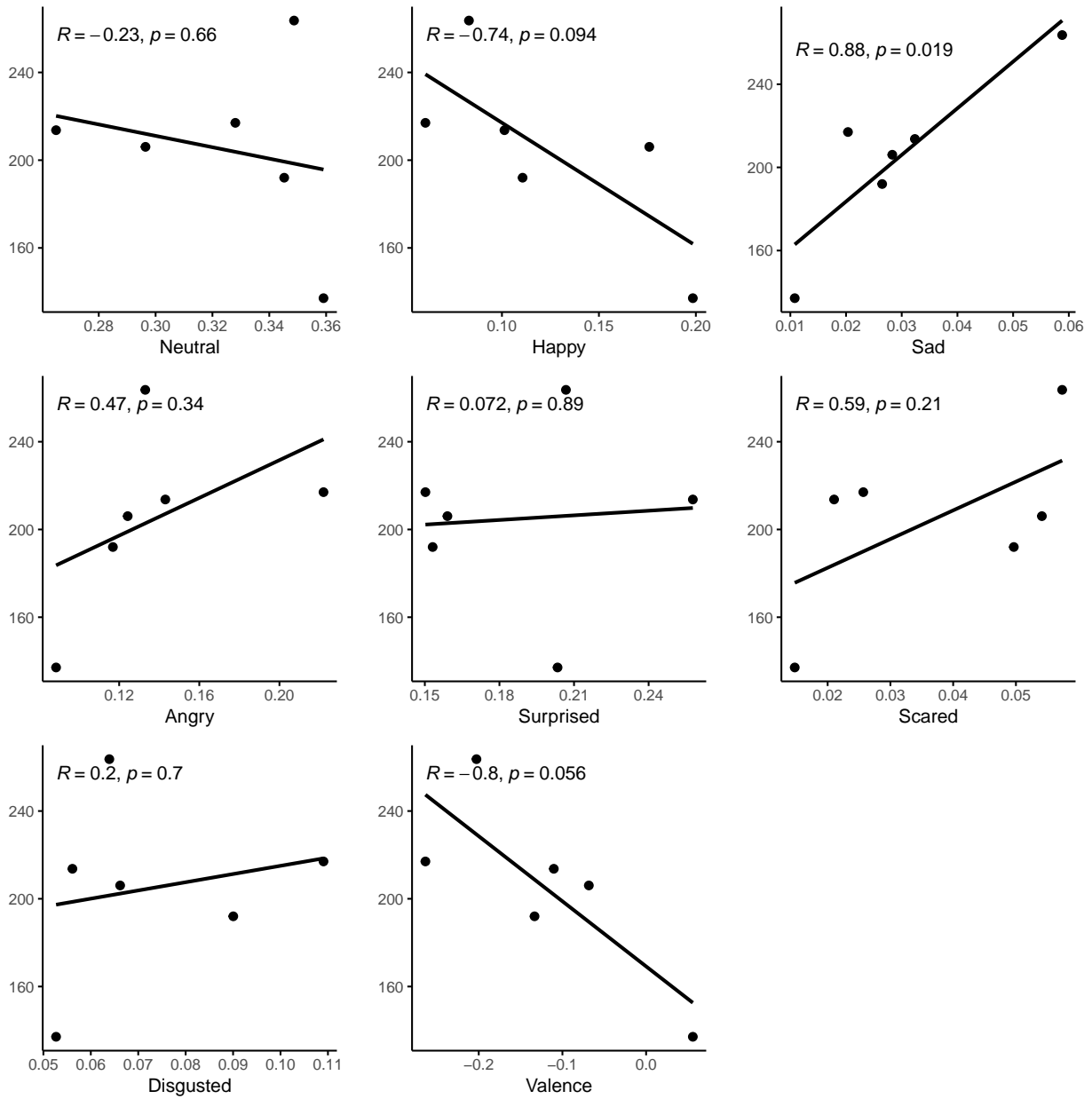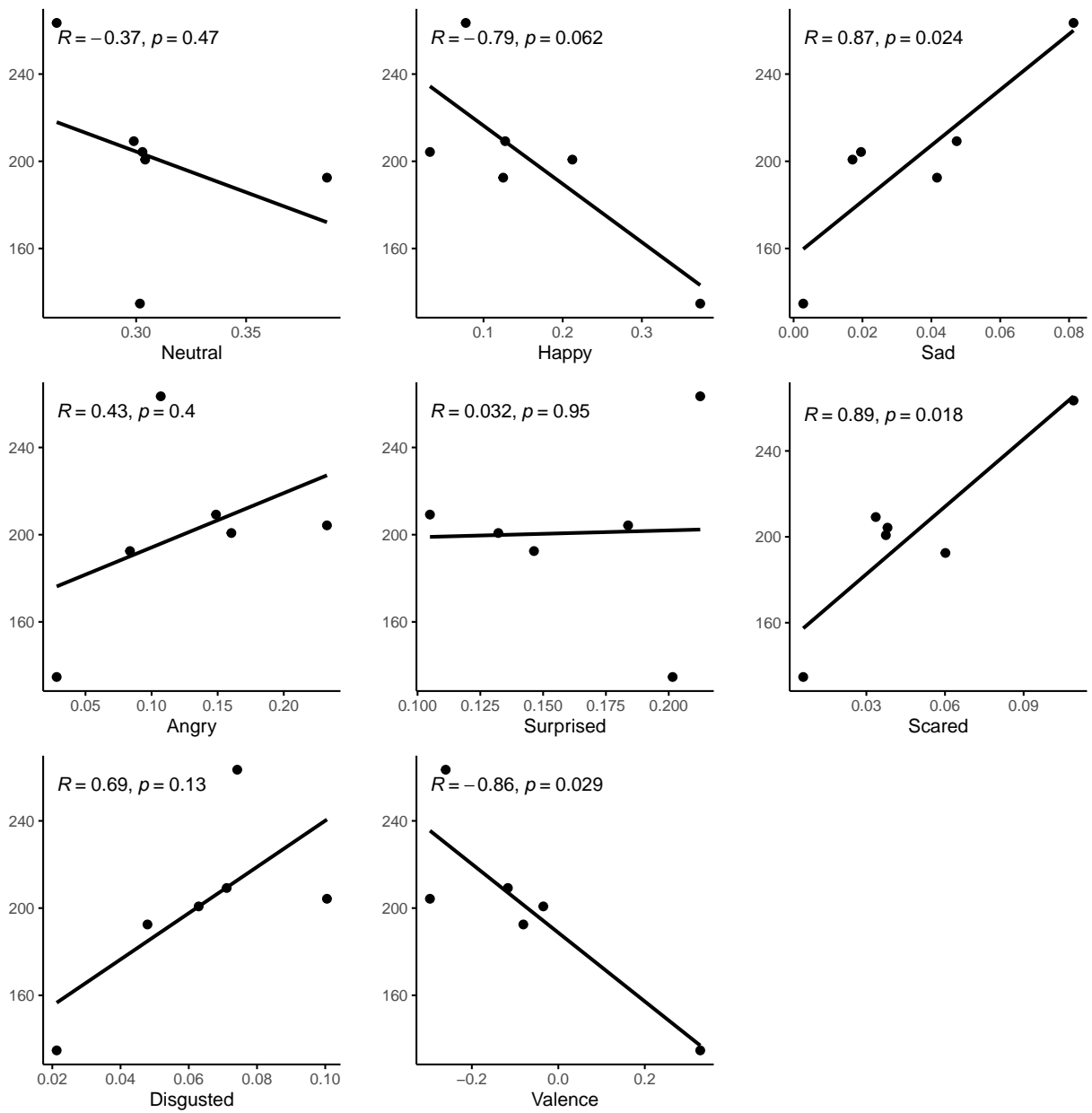
Contents

In market 1 we average emotions in "Welcome screen" across all subjects. In market 2 we average emotions in "Record screen15" (results of the 15th round, right befor the second market is about to start) across all subjects.

Market 1

All participants

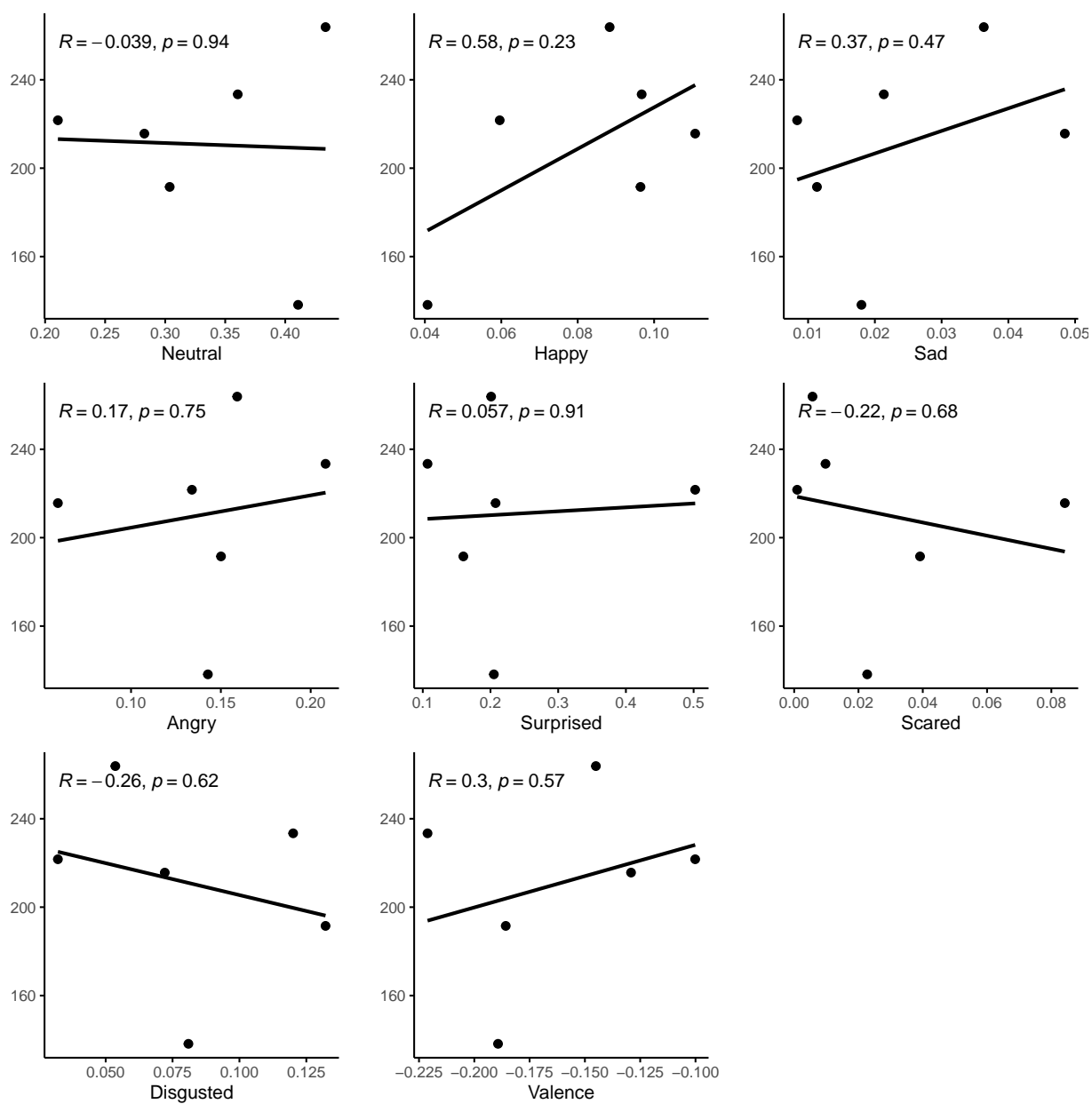$R = -0.23, p = 0.66$ (Neutral)

$R = -0.74, p = 0.094$ (Happy)

$R = 0.88, p = 0.019$ (Sad)

$R = 0.47, p = 0.34$ (Angry)

$R = 0.072, p = 0.89$ (Surprised)

$R = 0.59, p = 0.21$ (Scared)

$R = 0.2, p = 0.7$ (Disgusted)

$R = -0.8, p = 0.056$ (Valence)

Traders

R = −0.37, *p* = 0.47 — Neutral

R = −0.79, *p* = 0.062 — Happy

R = 0.87, *p* = 0.024 — Sad

R = 0.43, *p* = 0.4 — Angry

R = 0.032, *p* = 0.95 — Surprised

R = 0.89, *p* = 0.018 — Scared

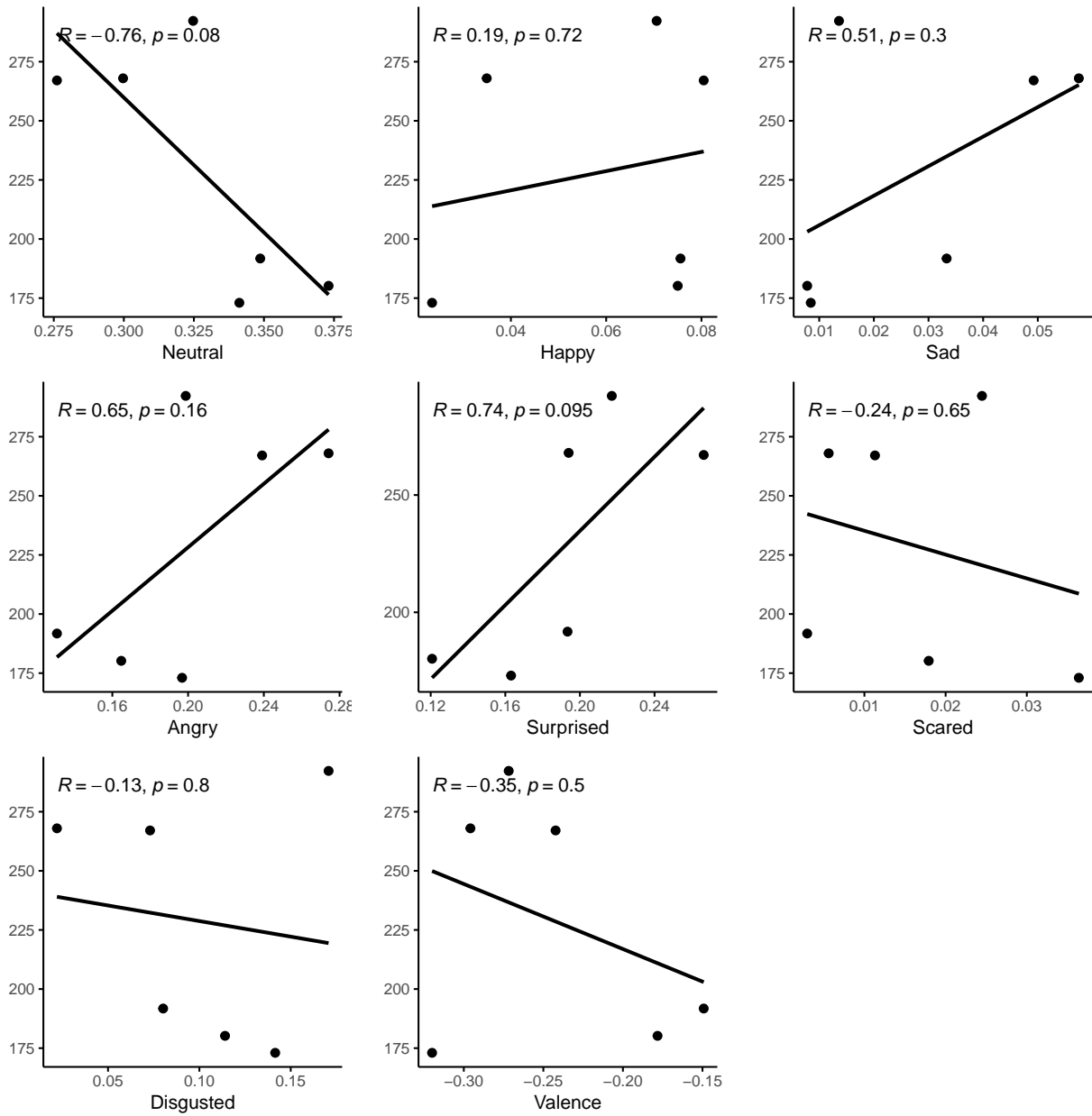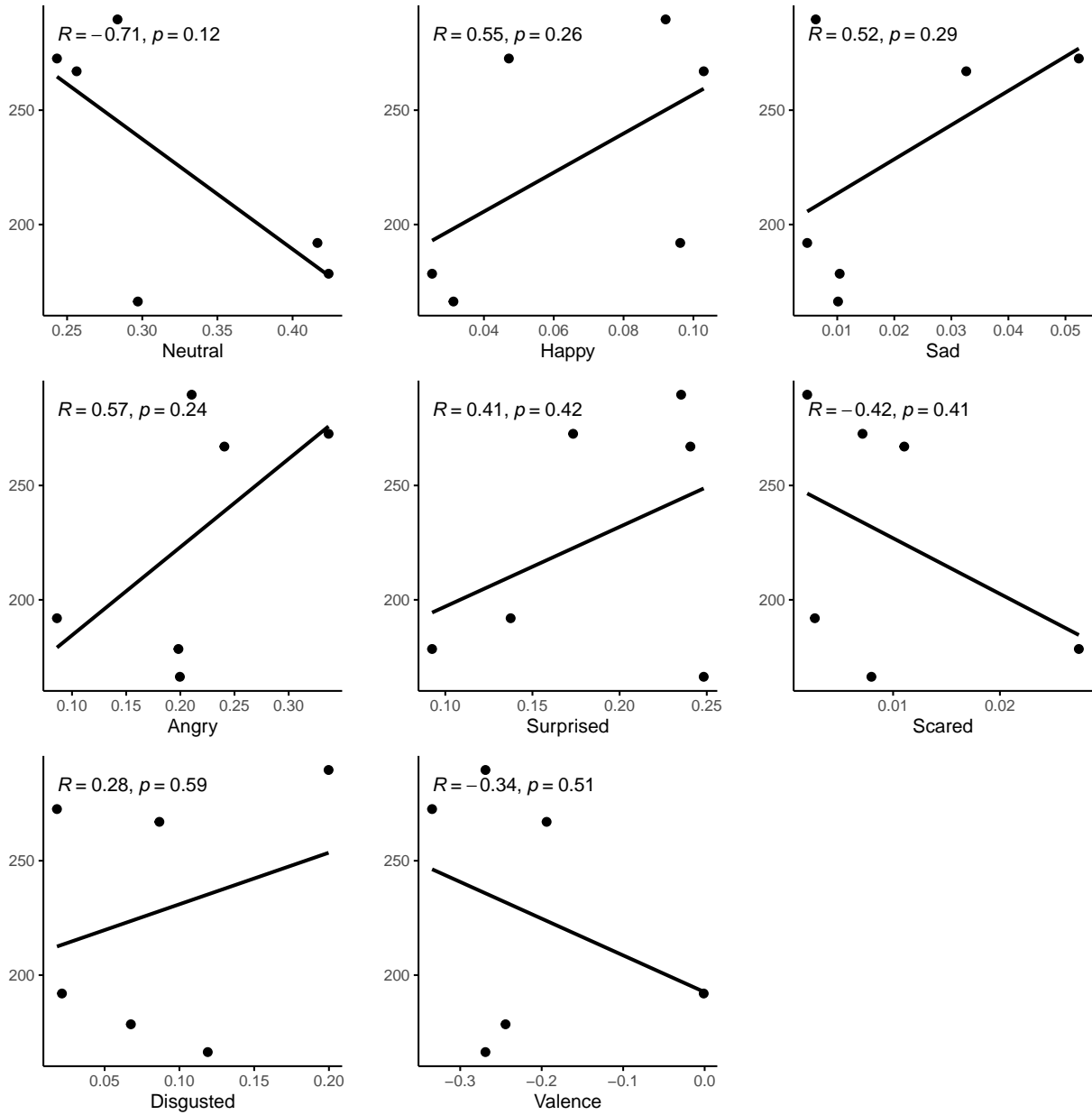*R* = 0.69, *p* = 0.13 — Disgusted

R = −0.86, *p* = 0.029 — Valence

Observers

Market 2

All participants

Traders

Observers

$R = 0.3, p = 0.56$ — Neutral

$R = -0.39, p = 0.45$ — Happy

$R = 0.47, p = 0.35$ — Sad

$R = 0.39, p = 0.45$ — Angry

$R = 0.52, p = 0.29$ — Surprised

$R = 0.1, p = 0.85$ — Scared

$R = -0.7, p = 0.12$ — Disgusted

$R = -0.064, p = 0.9$ — Valence