

All text is Arial
(no text smaller than 6pt)

Use the Glyphs menu
to make special characters

panel letters:
12 pt, regular face, capital,
~0.05" up-left from
top of plot and y-axis label,
aligned left-right and
up-down when possible

axis labels: 8pt
axis values: 6pt

~0.05" between plot box
and axis values

~0.08" between axis values
and axis labels

3" x 2" plot box
is good for an
n x 2 panel layout

scatter plot dot size
scales with panel size
dot borders generally
unnecessary

whitespace between panels

square plots
when it makes sense

regression lines:
black, 0.25pt,
dashed (2pt/2pt)

regression 95% CI:
black, 10% multiply opacity

heatmaps have a
good colormap,
shown in a color scale
below or to the right
axis labels: 8pt
color scale label: 7pt
color scale values: 6pt

y-axis labels are
aligned when possible
(like A and E)

left edges of plot boxes
on the left of the figure
are aligned

1.8" x 1.2" plot box
is good for an
n x 3 panel layout

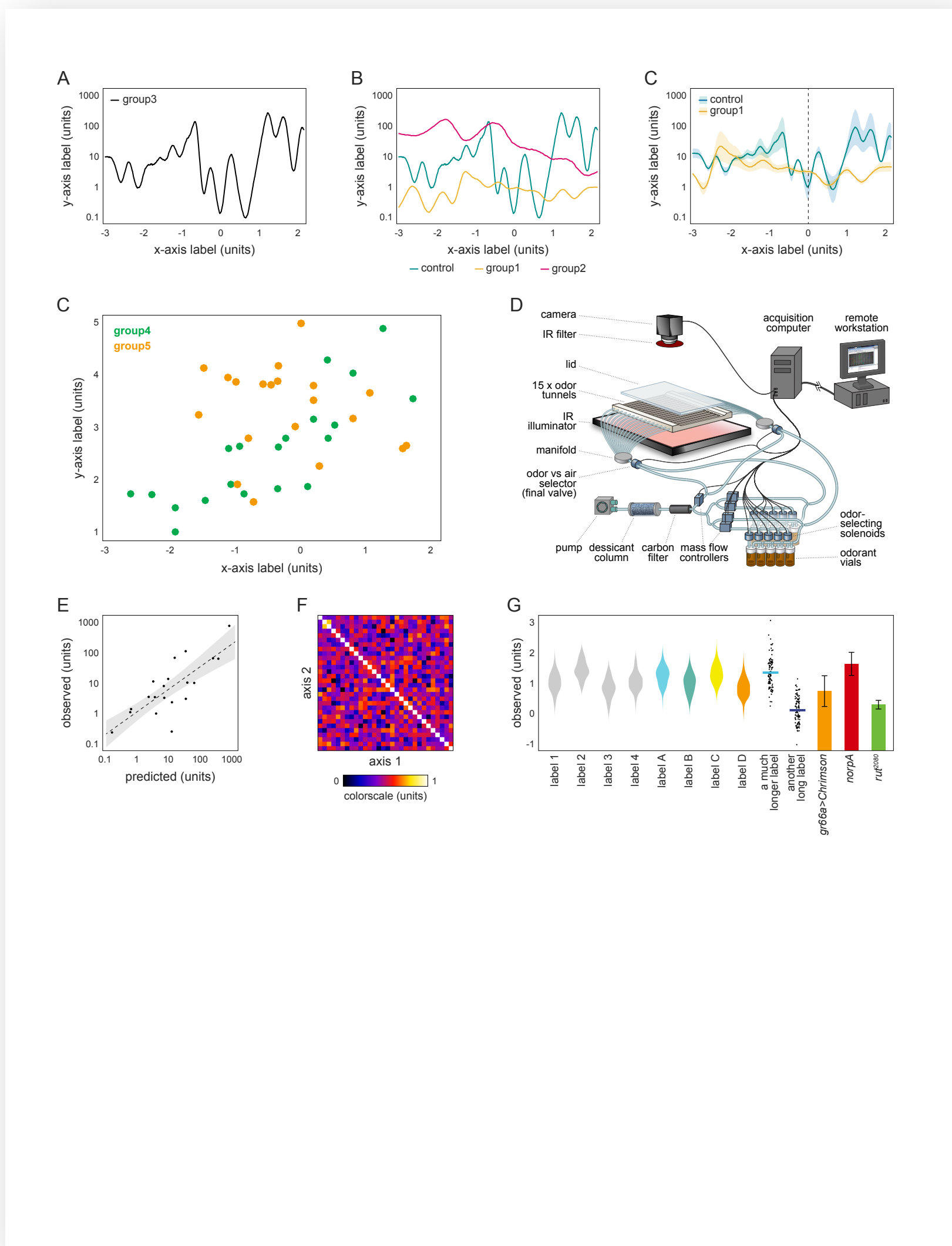
plot boxes:
black, 0.25pt
data traces:
black (by default)
0.75pt

different
colors for
different
experimental
groups in the
same plot

keys can go
in the corner
of a plot, or
below, use your
judgement
key text: 7pt

mark key axis
values with
dashed (2pt/2pt)
0.25pt black line

align right edge
of plot boxes on
the right of the
figure



CIs are same color
as their line, but
have opacity:
multiply/20%

same color across
panels means
the same thing

diagram panels
do not have a box,
but are contained
and align as if
they had one

categorical data
shown as:
• violin plot
• or jitter plot with
mean line (1.5pt),
colored differently
from data points
• but clean bars
with 0.5pt CIs/
error bars aren't
so bad

(good luck fitting
the labels)

color-blind friendly
colors like these
from Emily Dennis
(and our in-house
colormaps):

