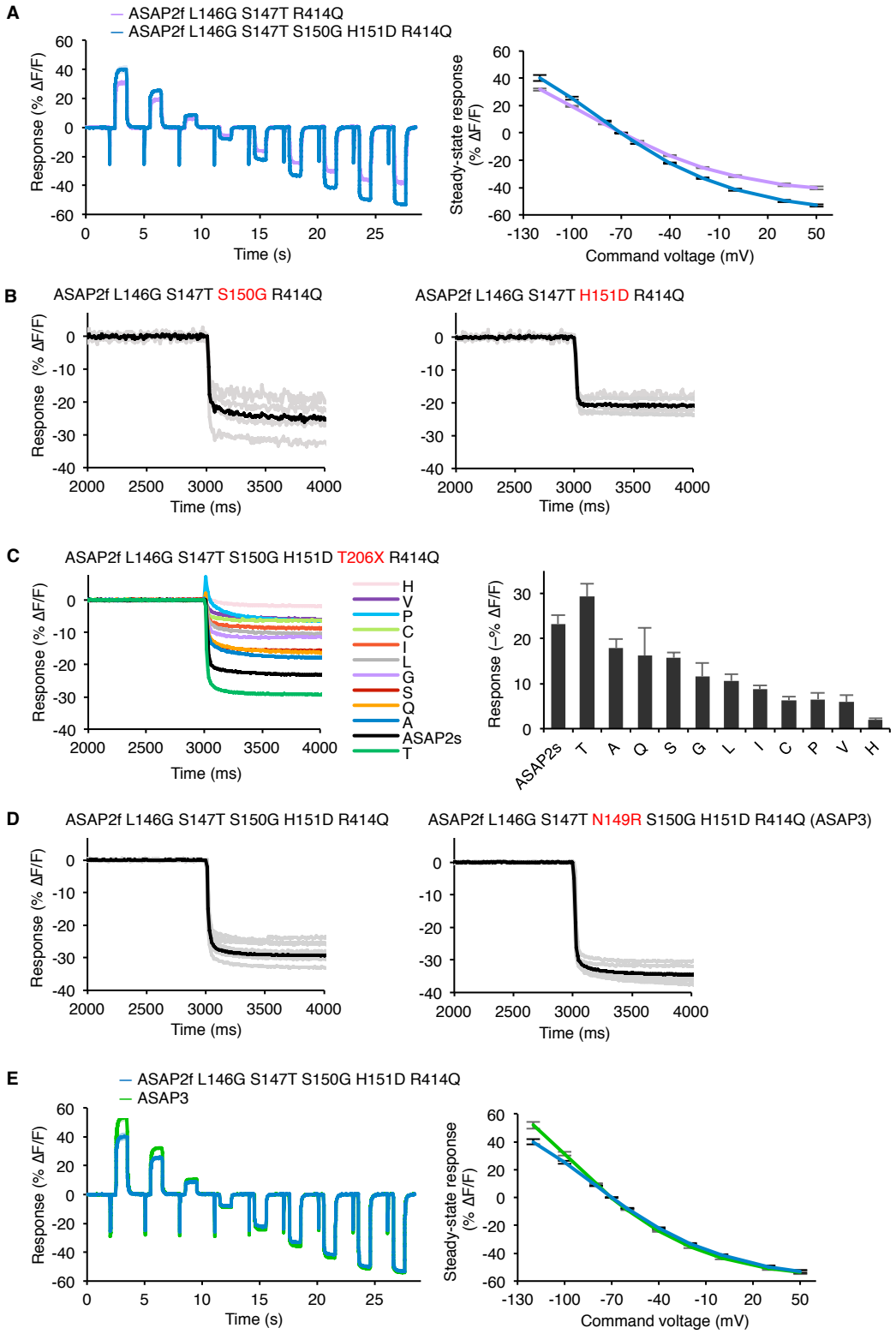
A
ASAP2f L146G S147T R414Q
ASAP2f L146G S147T S150G H151D R414Q
Response (% ΔF/F)
Time (s)
Steady-state response (% ΔF/F)
Command voltage (mV)
B
ASAP2f L146G S147T S150G R414Q
ASAP2f L146G S147T H151D R414Q
Response (% ΔF/F)
Time (ms)
C
ASAP2f L146G S147T S150G H151D T206X R414Q
H
V
P
C
I
L
G
S
Q
A
ASAP2s
T
Response (% ΔF/F)
Time (ms)
Response (–% ΔF/F)
ASAP2s
T
A
Q
S
G
L
I
C
P
V
H
D
ASAP2f L146G S147T S150G H151D R414Q
ASAP2f L146G S147T N149R S150G H151D R414Q (ASAP3)
Response (% ΔF/F)
Time (ms)
E
ASAP2f L146G S147T S150G H151D R414Q
ASAP3
Response (% ΔF/F)
Time (s)
Steady-state response (% ΔF/F)
Command voltage (mV)