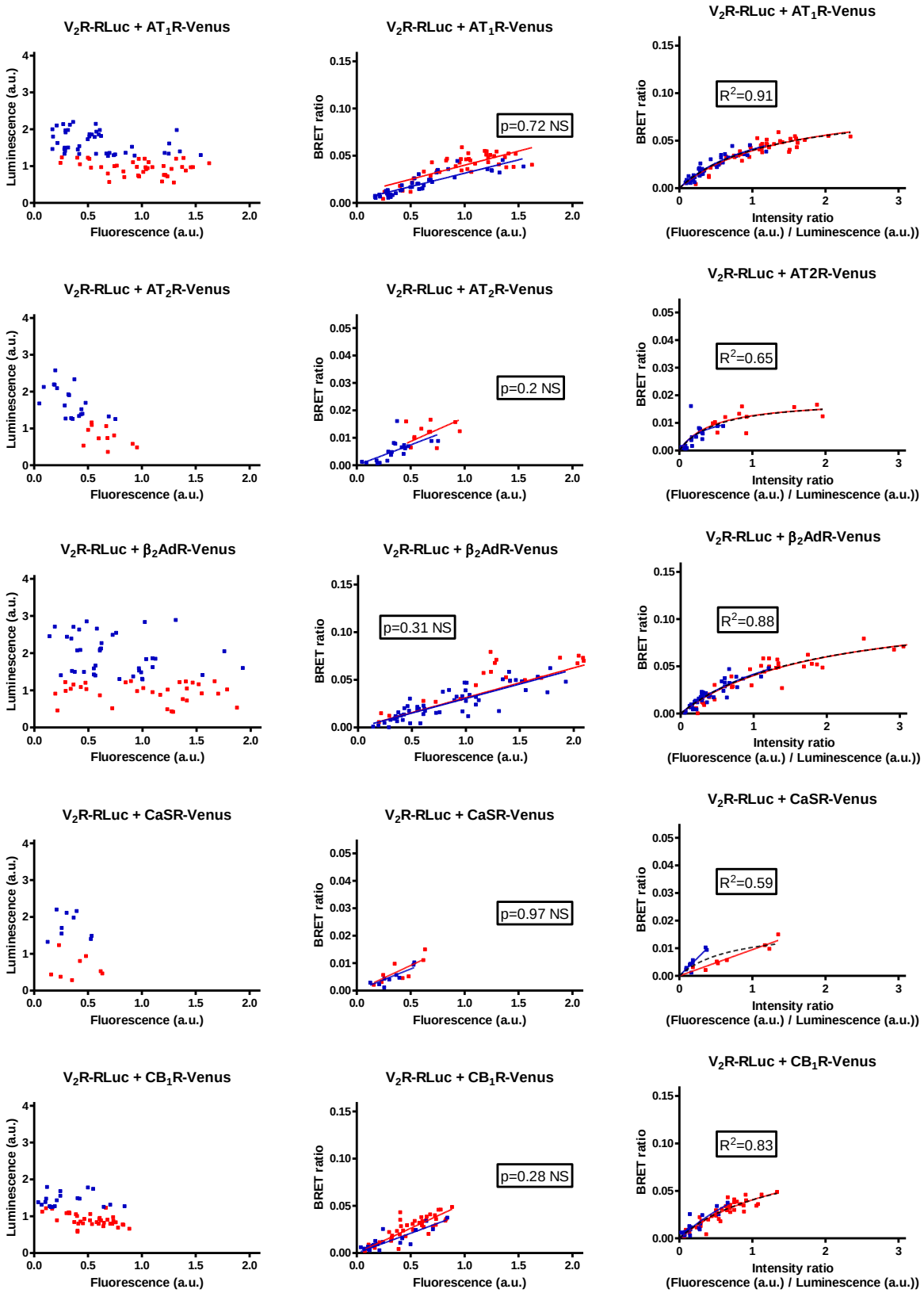
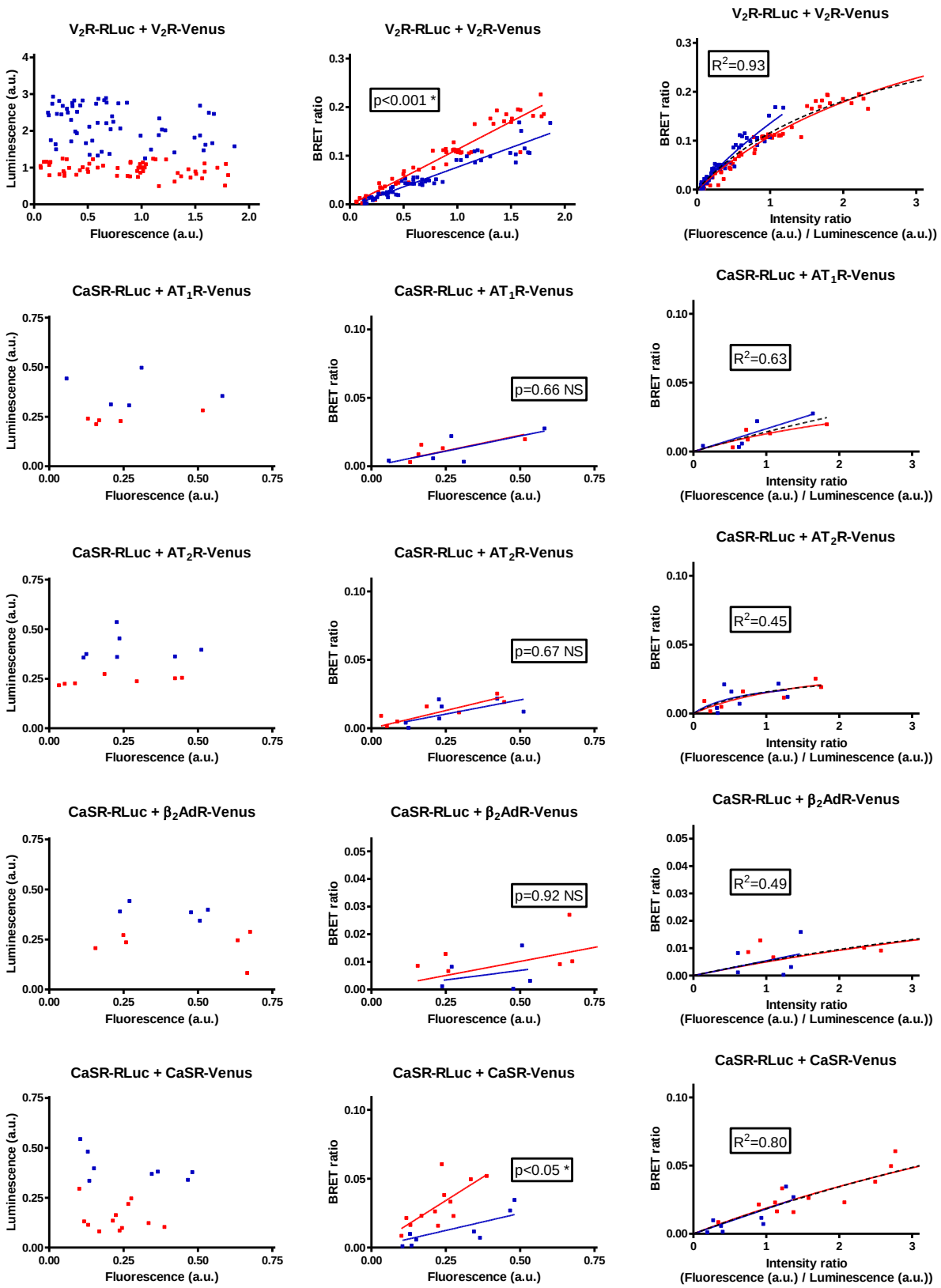
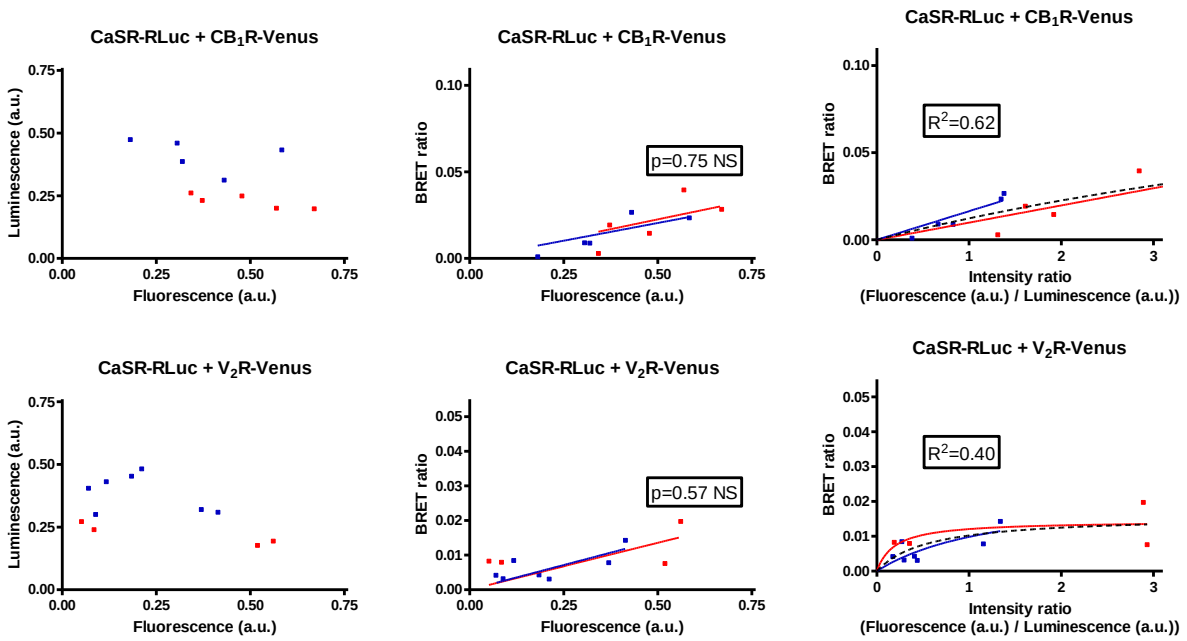
Figure S2:


V2R-RLuc + AT1R-Venus
Luminescence (a.u.)
Fluorescence (a.u.)
V2R-RLuc + AT1R-Venus
BRET ratio
p=0.72 NS
Fluorescence (a.u.)
V2R-RLuc + AT1R-Venus
BRET ratio
R2=0.91
Intensity ratio
(Fluorescence (a.u.) / Luminescence (a.u.))
V2R-RLuc + AT2R-Venus
Luminescence (a.u.)
Fluorescence (a.u.)
V2R-RLuc + AT2R-Venus
BRET ratio
p=0.2 NS
Fluorescence (a.u.)
V2R-RLuc + AT2R-Venus
BRET ratio
R2=0.65
Intensity ratio
(Fluorescence (a.u.) / Luminescence (a.u.))
V2R-RLuc + β2AdR-Venus
Luminescence (a.u.)
Fluorescence (a.u.)
V2R-RLuc + β2AdR-Venus
BRET ratio
p=0.31 NS
Fluorescence (a.u.)
V2R-RLuc + β2AdR-Venus
BRET ratio
R2=0.88
Intensity ratio
(Fluorescence (a.u.) / Luminescence (a.u.))
V2R-RLuc + CaSR-Venus
Luminescence (a.u.)
Fluorescence (a.u.)
V2R-RLuc + CaSR-Venus
BRET ratio
p=0.97 NS
Fluorescence (a.u.)
V2R-RLuc + CaSR-Venus
BRET ratio
R2=0.59
Intensity ratio
(Fluorescence (a.u.) / Luminescence (a.u.))
V2R-RLuc + CB1R-Venus
Luminescence (a.u.)
Fluorescence (a.u.)
V2R-RLuc + CB1R-Venus
BRET ratio
p=0.28 NS
Fluorescence (a.u.)
V2R-RLuc + CB1R-Venus
BRET ratio
R2=0.83
Intensity ratio
(Fluorescence (a.u.) / Luminescence (a.u.))


V2R-RLuc + V2R-Venus
Luminescence (a.u.)
Fluorescence (a.u.)
V2R-RLuc + V2R-Venus
BRET ratio
p<0.001 *
Fluorescence (a.u.)
V2R-RLuc + V2R-Venus
BRET ratio
R2=0.93
Intensity ratio
(Fluorescence (a.u.) / Luminescence (a.u.))
CaSR-RLuc + AT1R-Venus
Luminescence (a.u.)
Fluorescence (a.u.)
CaSR-RLuc + AT1R-Venus
BRET ratio
p=0.66 NS
Fluorescence (a.u.)
CaSR-RLuc + AT1R-Venus
BRET ratio
R2=0.63
Intensity ratio
(Fluorescence (a.u.) / Luminescence (a.u.))
CaSR-RLuc + AT2R-Venus
Luminescence (a.u.)
Fluorescence (a.u.)
CaSR-RLuc + AT2R-Venus
BRET ratio
p=0.67 NS
Fluorescence (a.u.)
CaSR-RLuc + AT2R-Venus
BRET ratio
R2=0.45
Intensity ratio
(Fluorescence (a.u.) / Luminescence (a.u.))
CaSR-RLuc + β2AdR-Venus
Luminescence (a.u.)
Fluorescence (a.u.)
CaSR-RLuc + β2AdR-Venus
BRET ratio
p=0.92 NS
Fluorescence (a.u.)
CaSR-RLuc + β2AdR-Venus
BRET ratio
R2=0.49
Intensity ratio
(Fluorescence (a.u.) / Luminescence (a.u.))
CaSR-RLuc + CaSR-Venus
Luminescence (a.u.)
Fluorescence (a.u.)
CaSR-RLuc + CaSR-Venus
BRET ratio
p<0.05 *
Fluorescence (a.u.)
CaSR-RLuc + CaSR-Venus
BRET ratio
R2=0.80
Intensity ratio
(Fluorescence (a.u.) / Luminescence (a.u.))


CaSR-RLuc + CB1R-Venus
Luminescence (a.u.)
Fluorescence (a.u.)
CaSR-RLuc + CB1R-Venus
BRET ratio
p=0.75 NS
Fluorescence (a.u.)
CaSR-RLuc + CB1R-Venus
BRET ratio
R2=0.62
Intensity ratio
(Fluorescence (a.u.) / Luminescence (a.u.))
CaSR-RLuc + V2R-Venus
Luminescence (a.u.)
Fluorescence (a.u.)
CaSR-RLuc + V2R-Venus
BRET ratio
p=0.57 NS
Fluorescence (a.u.)
CaSR-RLuc + V2R-Venus
BRET ratio
R2=0.40
Intensity ratio
(Fluorescence (a.u.) / Luminescence (a.u.))