

## VerticalGape

Caesionidae

$$y = 1 \cdot x - 2.3, r^2 = 0.87$$

Pomacentridae

$$y = 0.9 \cdot x - 2, r^2 = 0.52$$

Serranidae

$$y = 0.87 \cdot x - 1.4, r^2 = 0.73$$

### SpeciesCode

- CA.TERE
- PT.TILE
- CH.VAND
- PS.BART
- PS.DISP
- PS.OLIV

log(gh)

log(SLMM)

## Horizontal Gape

Caesionidae

Pomacentridae

Serranidae

$$y = 1.4 \cdot x - 4.3, r^2 = 0.89$$

$$y = 1.3 \cdot x - 3.9, r^2 = 0.48$$

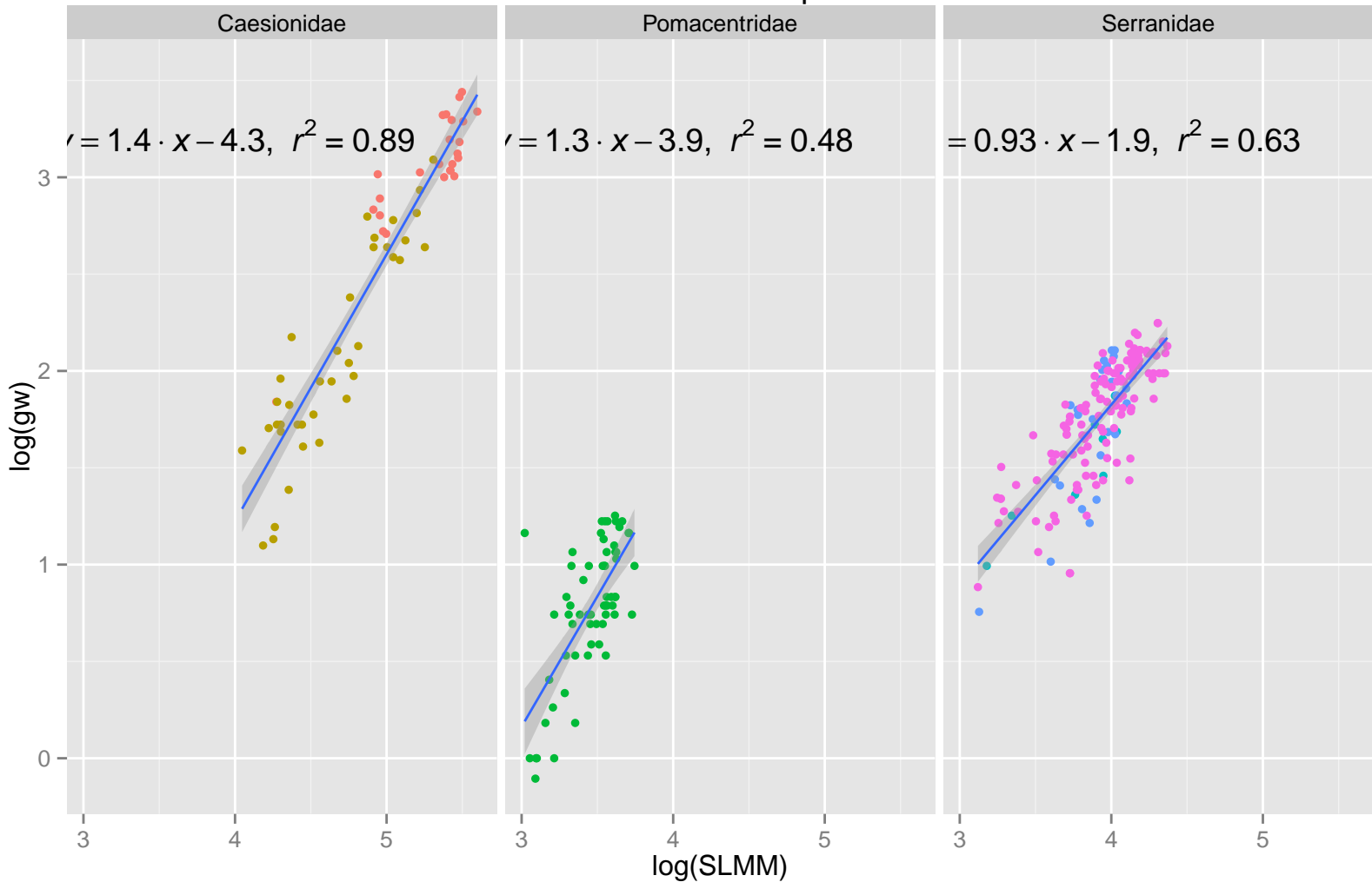
$$y = 0.93 \cdot x - 1.9, r^2 = 0.63$$

log(gw)

log(SLMM)

### SpeciesCode

- CA.TERE
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- CH.VAND
- PS.BART
- PS.DISP
- PS.OLIV



## Gape Area

Caesionidae

Pomacentridae

Serranidae

$$y = 2.4 \cdot x - 6.9, r^2 = 0.9$$

$$y = 2.2 \cdot x - 6.1, r^2 = 0.53$$

$$y = 1.8 \cdot x - 3.6, r^2 = 0.72$$

### SpeciesCode

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- PS.OLIV

log(area)

log(SLMM)