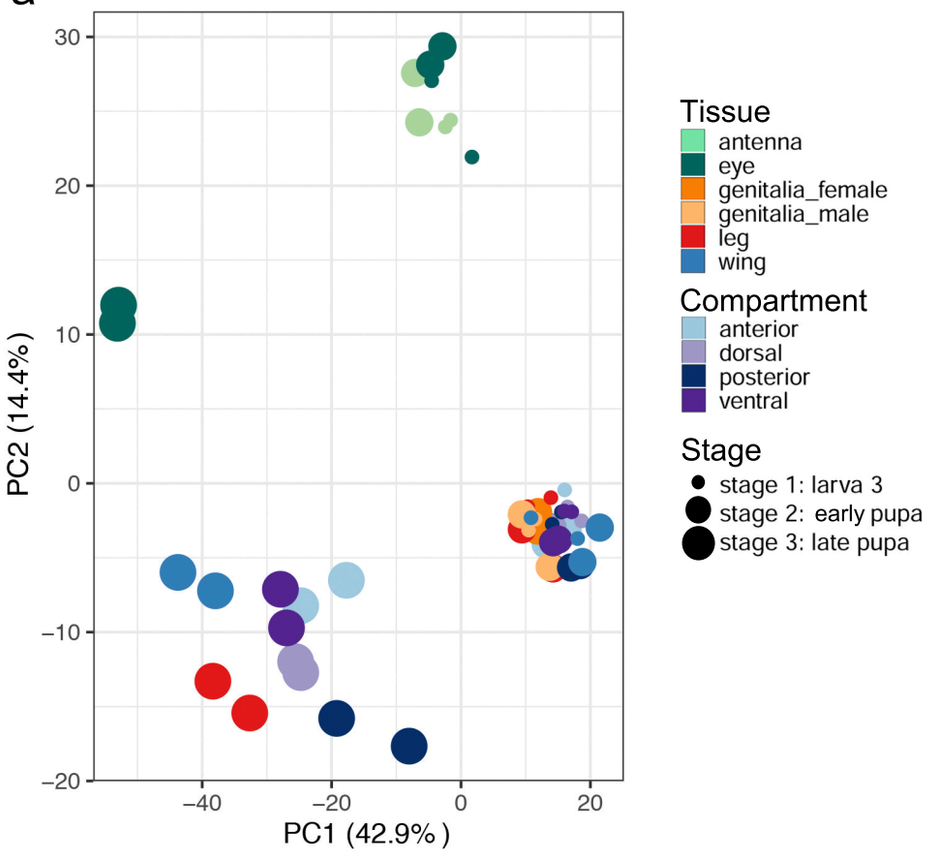
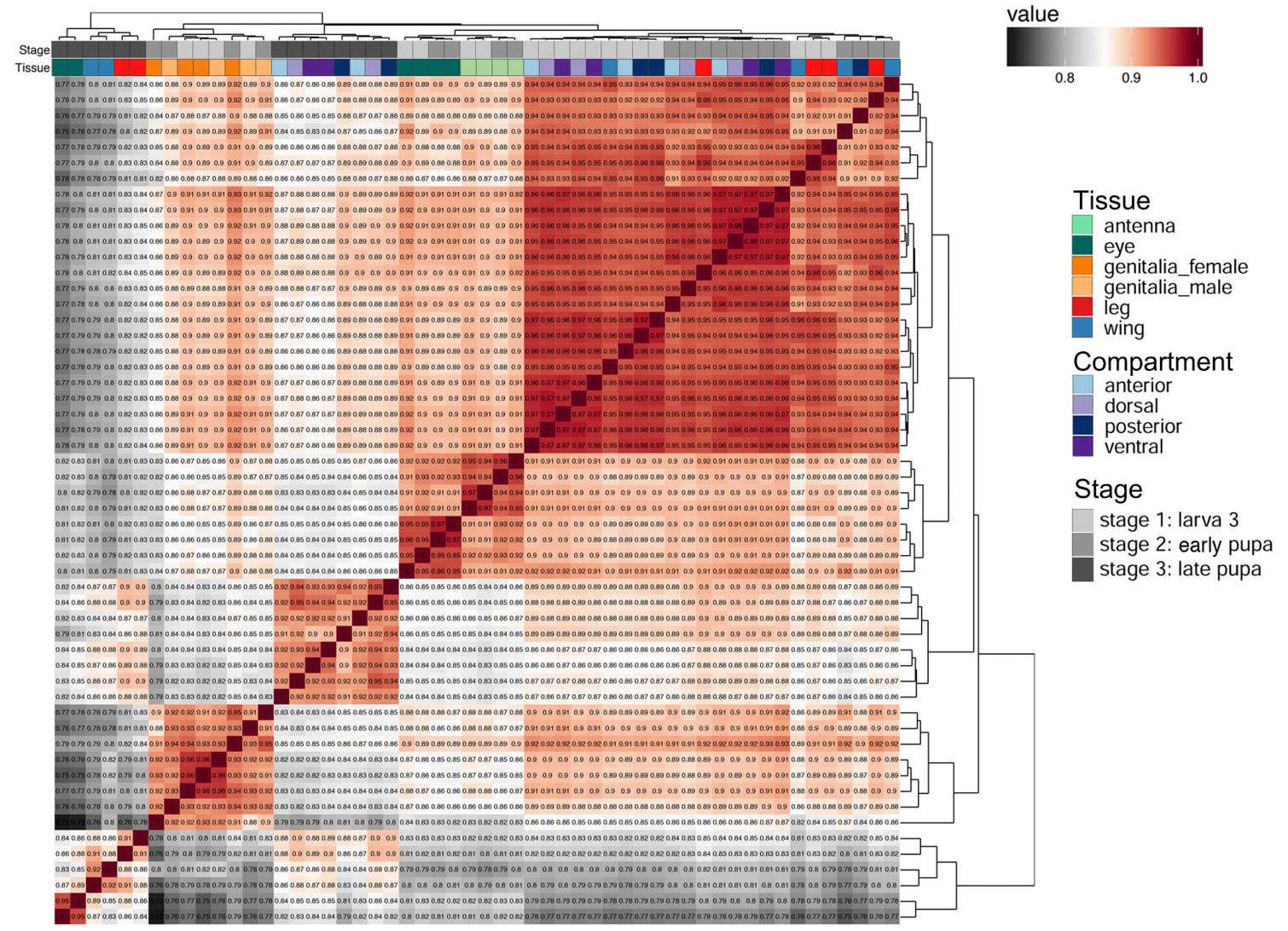
a


PC2 (14.4%)
PC1 (42.9%)
30
20
10
0
−10
−20
−40
−20
0
20
Tissue
antenna
eye
genitalia_female
genitalia_male
leg
wing
Compartment
anterior
dorsal
posterior
ventral
Stage
stage 1: larva 3
stage 2: early pupa
stage 3: late pupa

b


Stage
Tissue
value
0.8
0.9
1.0
Tissue
antenna
eye
genitalia_female
genitalia_male
leg
wing
Compartment
anterior
dorsal
posterior
ventral
Stage
stage 1: larva 3
stage 2: early pupa
stage 3: late pupa