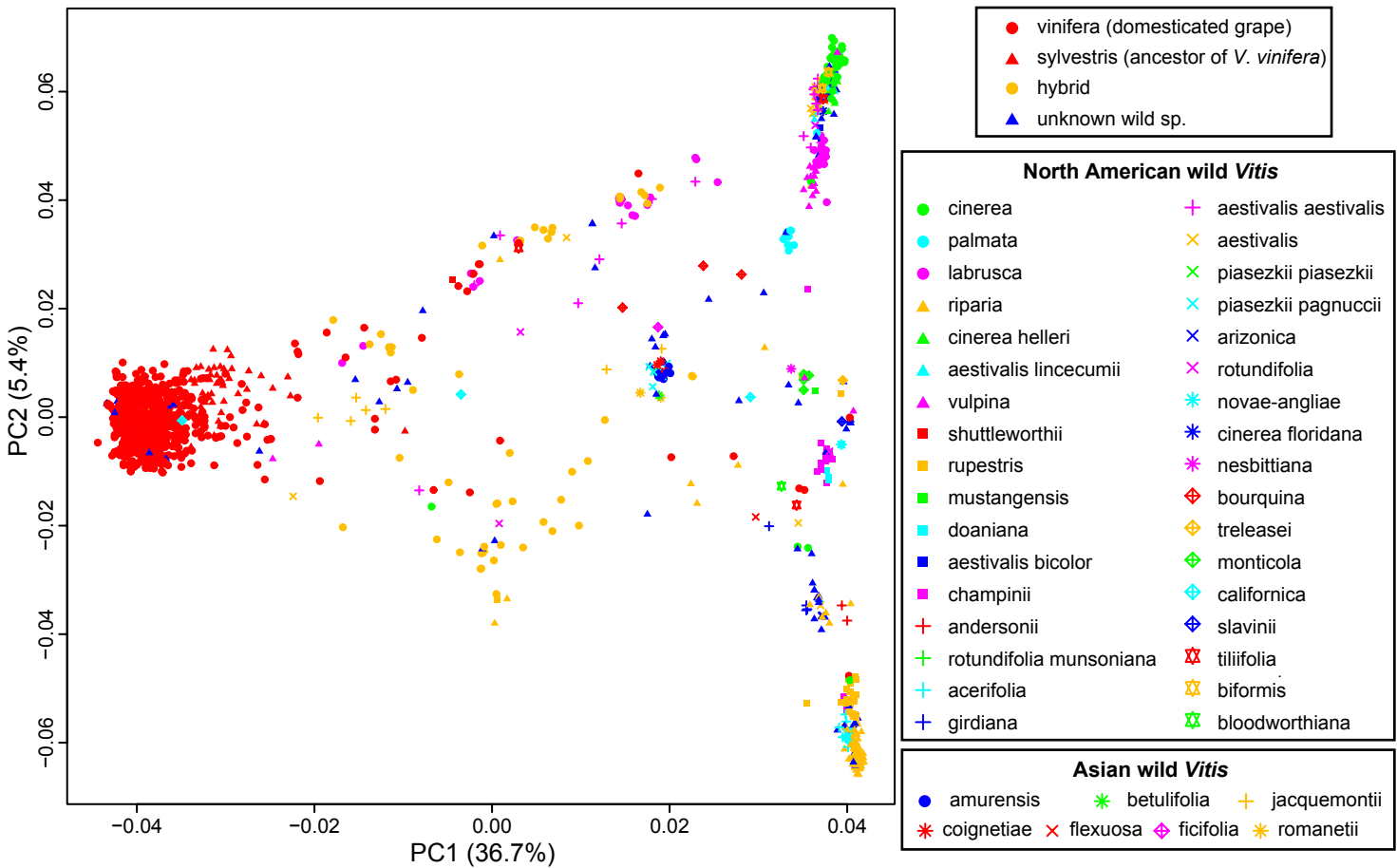
vinifera (domesticated grape)
sylvestris (ancestor of V. vinifera)
hybrid
unknown wild sp.
North American wild Vitis
cinerea
palmata
labrusca
riparia
cinerea helleri
aestivalis lincecumii
vulpina
shuttleworthii
rupestris
mustangensis
doaniana
aestivalis bicolor
champinii
andersonii
rotundifolia munsoniana
acerifolia
girdiana
aestivalis aestivalis
aestivalis
piasezkii piasezkii
piasezkii pagnuccii
arizonica
rotundifolia
novae-angliae
cinerea floridana
nesbittiana
bourquina
treleasei
monticola
californica
slavinii
tiliifolia
biformis
bloodworthiana
Asian wild Vitis
amurensis
betulifolia
jacquemontii
coignetiae
flexuosa
ficifolia
romanetii
PC2 (5.4%)
PC1 (36.7%)
0.06
0.04
0.02
0.00
−0.02
−0.04
−0.06
−0.04
−0.02
0.00
0.02
0.04