

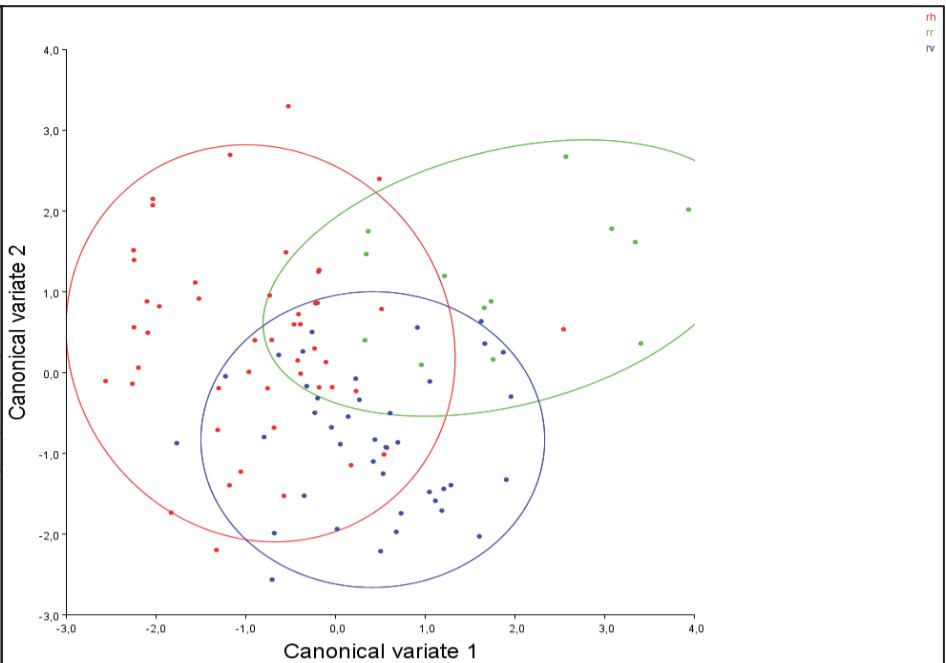
**Result S1**

CVA results: Differences between *Rasbora* species

Species	Number od individuals
<i>R. hubbsi</i>	49
<i>R. rutteni</i>	13
<i>R. vaillantii</i>	40

CV	Eigenvalues	% Variance	Cumulative %
1	0.89	62.96	62.96
2	0.52	37.04	100.00



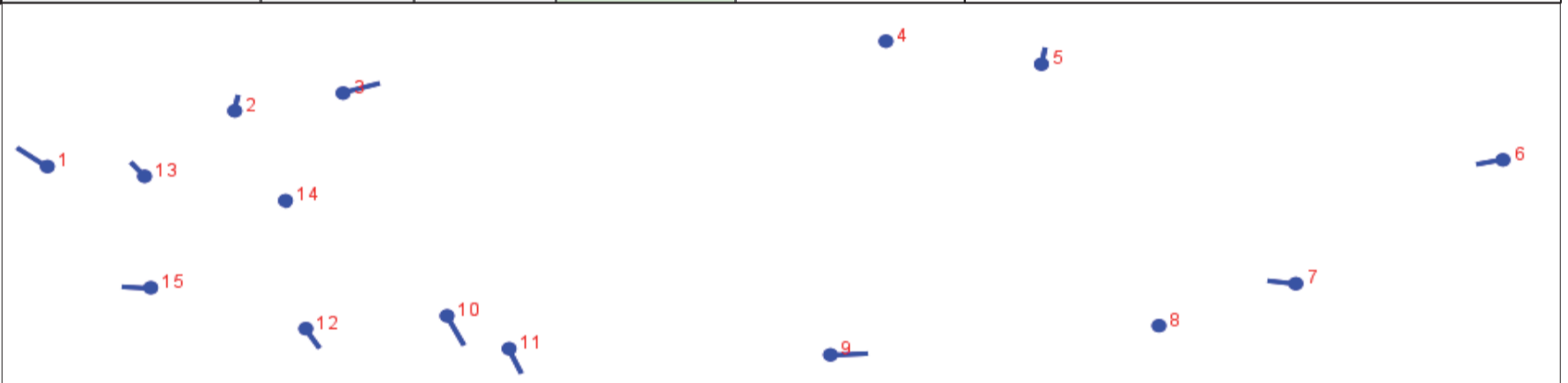
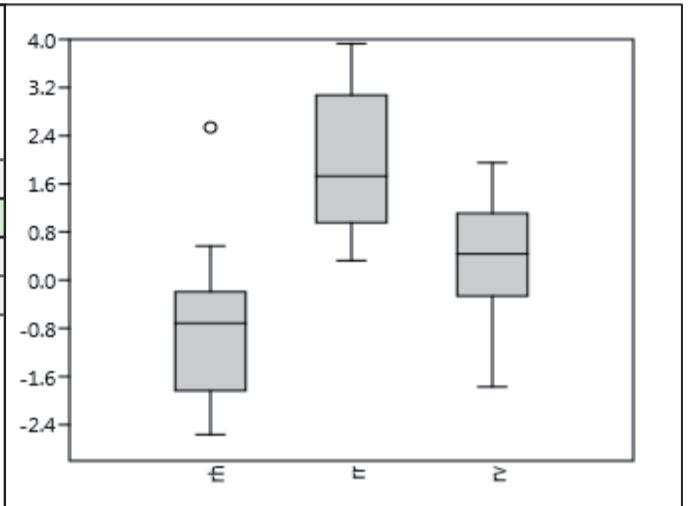
**CV1**

ANOVA  
Test for equal means

	Sum of sqrs	df	Mean square	F	p (same)
Between groups:	88.14	2	44.07	44.07	2.05E-11
Within groups:	99.00	99	1.00		
Total:	187.14	101			

Tukey post-hoc

	<i>R. hubbsi</i>	<i>R. rutteni</i>	<i>R. vaillantii</i>
<i>R. hubbsi</i>		0.0001048	0.0001803
<i>R. rutteni</i>			0.0001073



**CV2**

ANOVA  
Test for equal means

	Sum of sqrs	df	Mean square	F	p (same)
Between groups:	518.60	2	25.93	25.93	8,8E-10
Within groups:	99.00	99	1.00		
Total:	150.86	101			

Tukey post-hoc

	<i>R. hubbsi</i>	<i>R. rutteni</i>	<i>R. vaillantii</i>
<i>R. hubbsi</i>		0.01619	0.0002755
<i>R. rutteni</i>			0.0001048

