AMMI report

1 Background information

Modeling date	18-01-08
Modeling time	16:29:02
Pipeline version	0.0.0.9000

2 Anova table

	Df	Sum Sq	Mean Sq	F value	Pr(>F)	
Genotype	210	13821018	65814	5.29	3.61E-83	***
Environment	7	127771687	18253098	1466.47	0.00E+00	***
Interactions	1470	18296997	12447			
PC1	216	5451796	25240	2.93	0.00E+00	***
PC2	214	3888148	18169	2.11	1.31E-14	***
Residuals	1040	8957053	8613			

Significance codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

3 PCA Summaries

	PC1	PC2	V3	V4	V5	V6	V7	V8
Standard deviation	161.12	136.07	117.72	97.87	92.27	87.79	54.74	0.00
Proportion of Variance	0.30	0.21	0.16	0.11	0.10	0.09	0.03	0.00
Cumulative Proportion	0.30	0.51	0.67	0.78	0.88	0.97	1.00	1.00

4 Biplot

AMMI2 biplot for yld (environment scaling)