ngsTools: methods for population genetics analyses from Next-Generation Sequencing data

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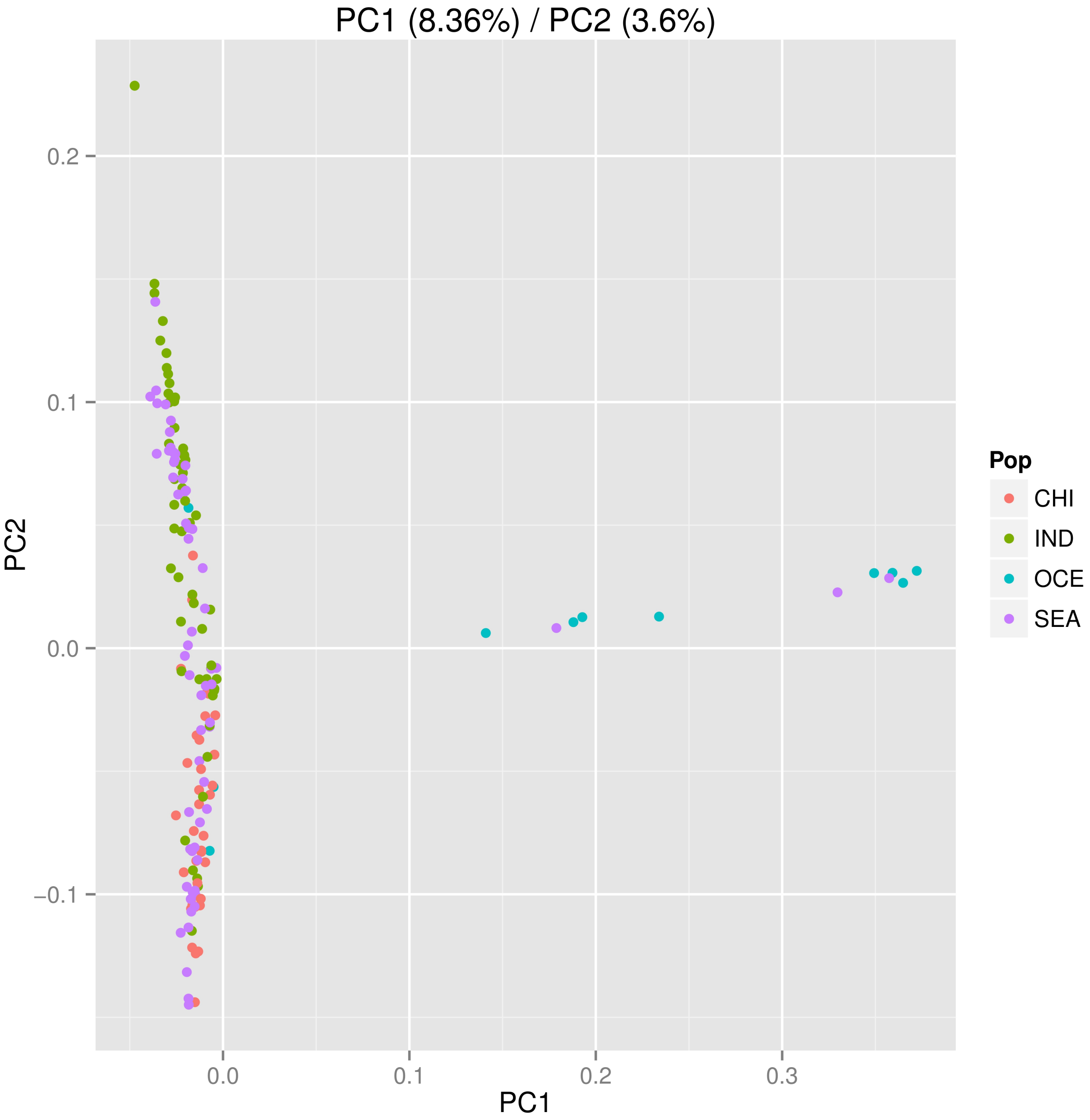
Supplementary Material

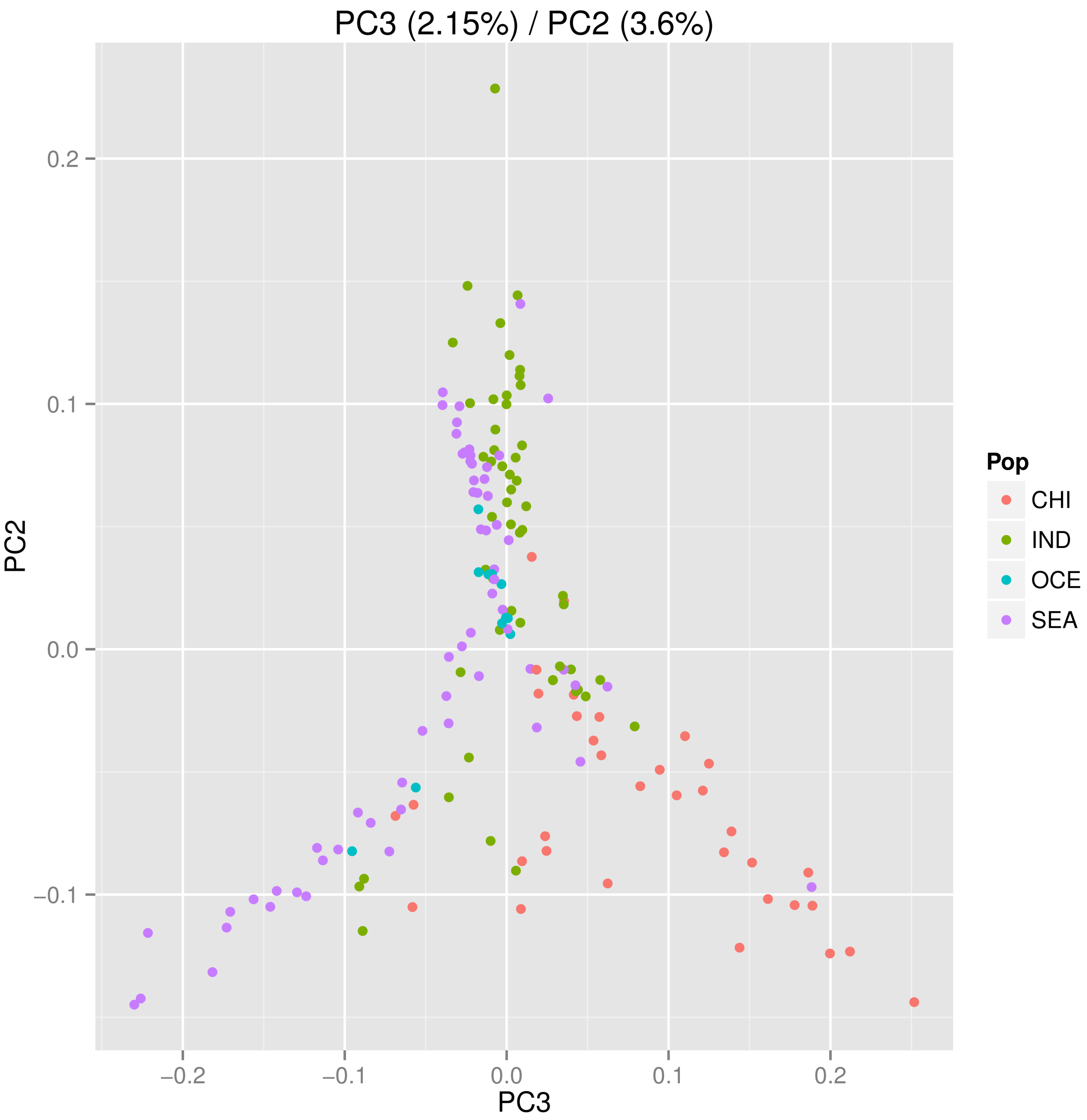
Supplementary Figures

Supplementary Figure 1. PCA plots of 161 wild rice accessions.
Individuals are colored according to four geographical regions: India (IND, green), China (CHI, red), South East Asia (SEA, purple) and Oceania (OCE, cyan). The first principal component separates the 2 rice species (panel A), while the others separate different ecotypes (panel B). The proportion of genetic variance explained by each component is also shown in parenthesis.

Panel A



Panel B


PC3 (2.15%) / PC2 (3.6%)
PC2
0.2
0.1
0.0
−0.1
−0.2
−0.1
0.0
0.1
0.2
PC3
Pop
CHI
IND
OCE
SEA