



Factor – variable correlations			
Variables	Factor 1	Factor 2	Factor 3
GY49_C	<b>-0.826</b>	<b>-0.392</b>	0.031
GY49_H5	<b>-0.844</b>	0.044	<b>-0.383</b>
GY49_H10	<b>-0.839</b>	0.173	<b>-0.439</b>
GY49_H15	<b>-0.847</b>	0.259	<b>-0.349</b>
GY59_C	<b>-0.766</b>	-0.221	0.199
GY59_H5	<b>-0.868</b>	-0.232	0.115
GY59_H10	<b>-0.833</b>	<b>0.421</b>	0.220
GY59_H15	-0.697	<b>0.511</b>	<b>0.400</b>
GY72_C	<b>-0.842</b>	<b>-0.350</b>	0.134
GY72_H5	<b>-0.886</b>	-0.255	0.123
GY72_H10	<b>-0.882</b>	-0.182	0.076
GY72_H15	<b>-0.858</b>	-0.157	-0.048

**GY** - Grain yield; **C** - Control, **H5** - **H10** - **H15** - Heat stress lasting 5, 10 and 15 days; **ZD49** - Booting stage, **ZD59** - Heading, **ZD72** - Early milk development