

Fig. S1-1 Frequency distribution of phenotypic variation of investigated agronomic traits in 2013, Anyang, environment 1.

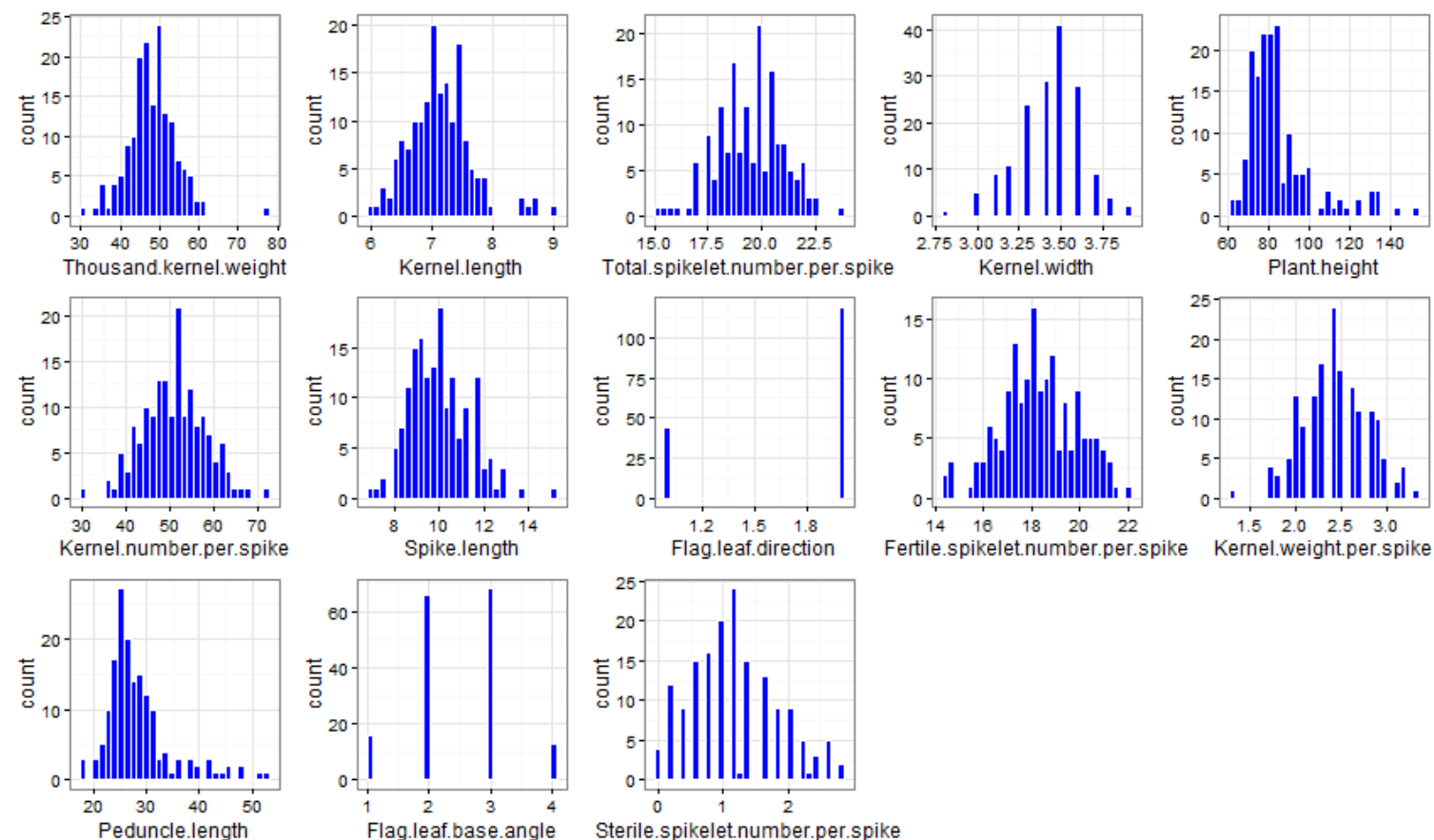


Fig. S1-2 Frequency distribution of phenotypic variation of investigated agronomic traits in 2013, Anyang, environment 2.

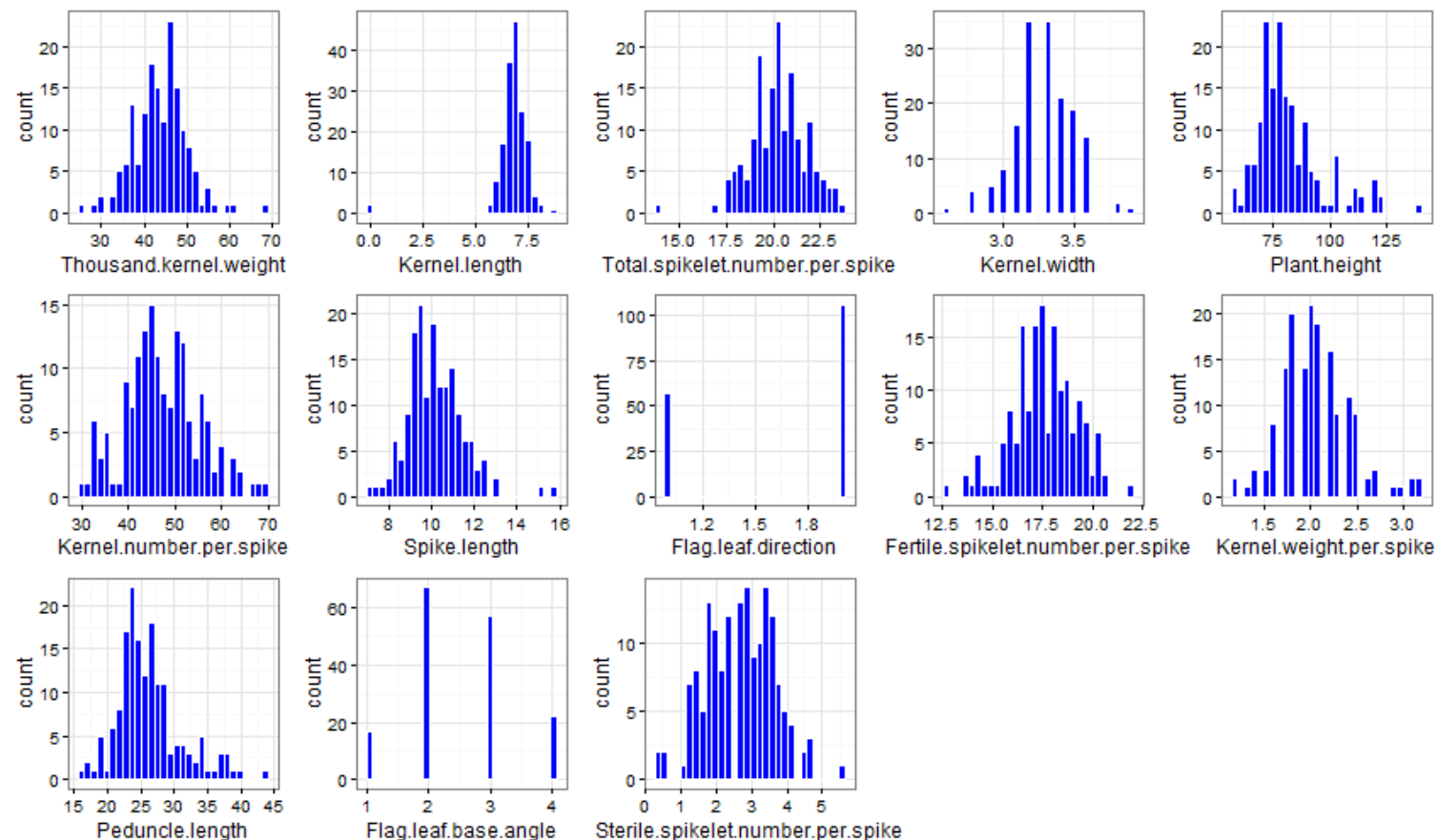


Fig. S1-3 Frequency distribution of phenotypic variation of investigated agronomic traits in 2013, Zhengzhou, environment 3.

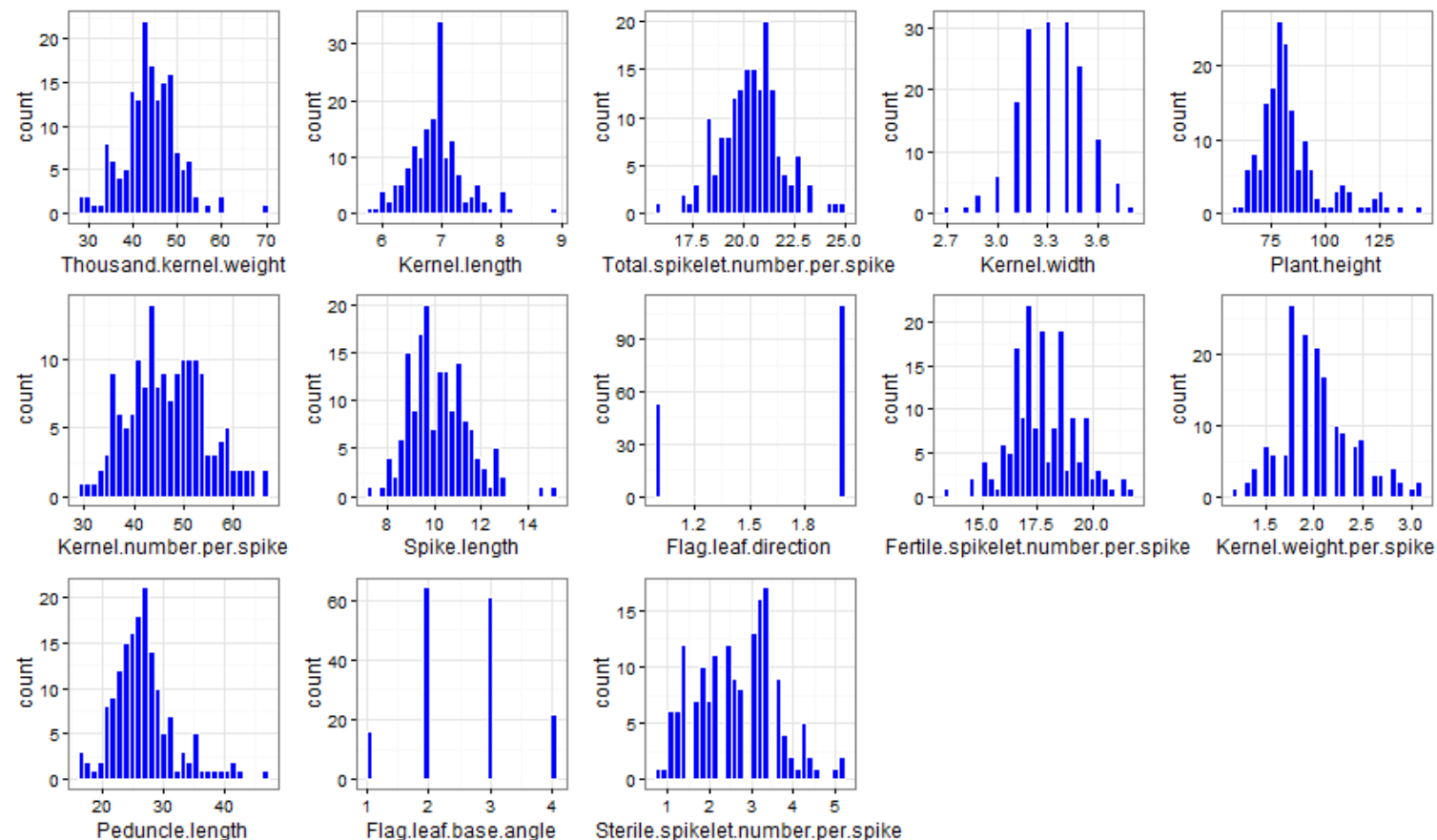


Fig. S1-4 Frequency distribution of phenotypic variation of investigated agronomic traits in 2013, Zhengzhou, environment 4.

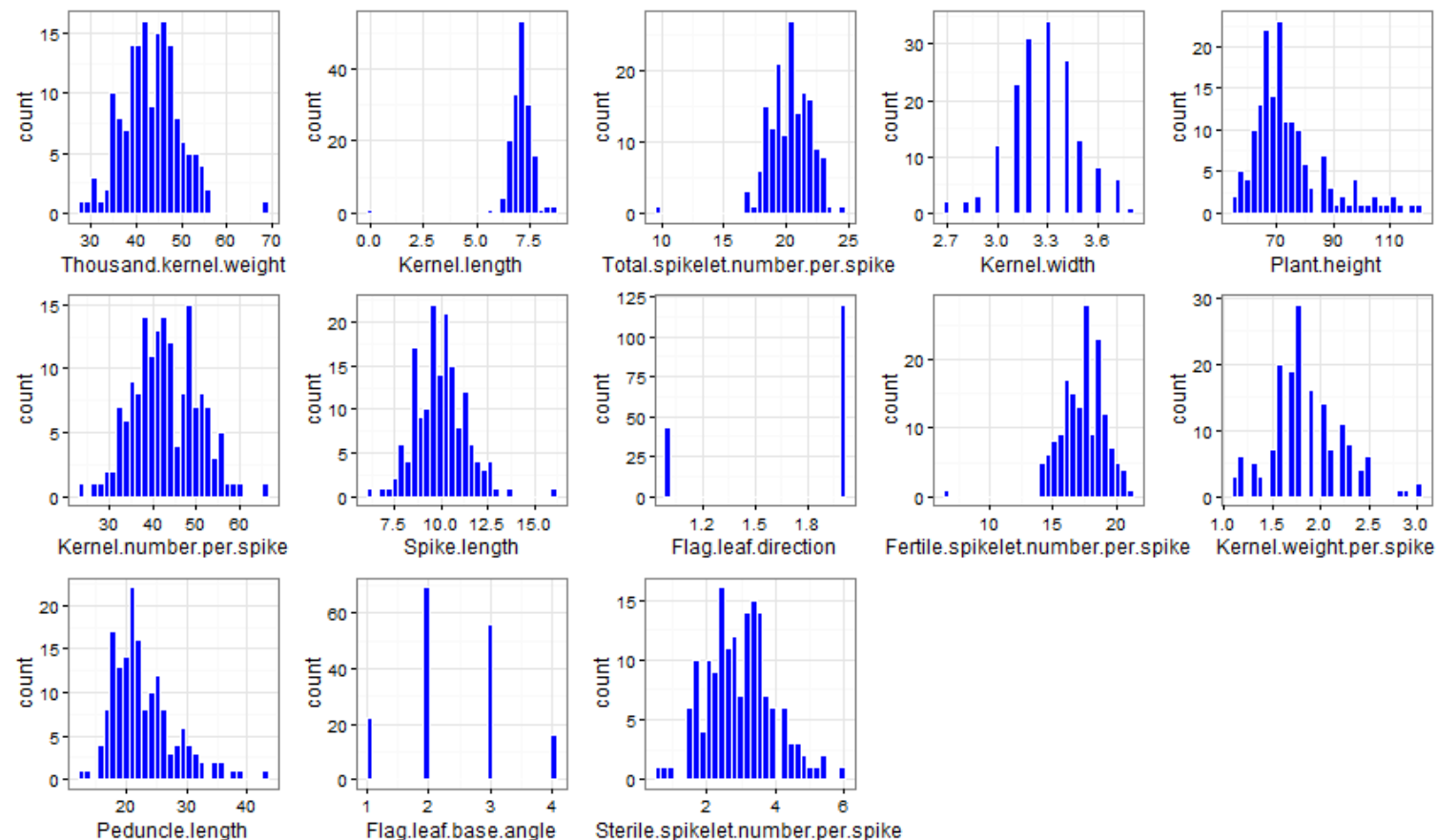


Fig. S1-5 Frequency distribution of phenotypic variation of investigated agronomic traits in 2013, Zhumadian, environment 5.

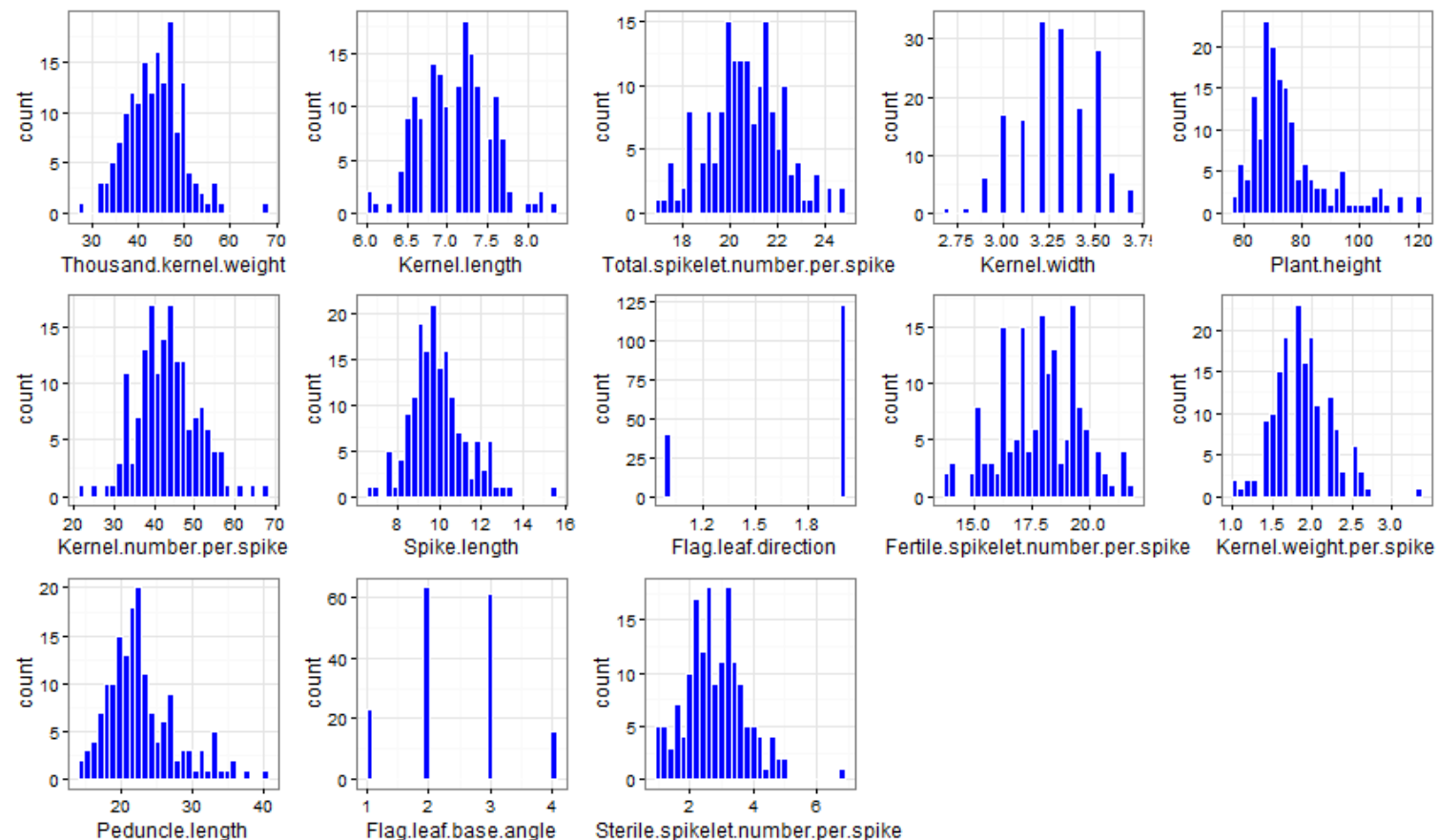


Fig. S1-6 Frequency distribution of phenotypic variation of investigated agronomic traits in 2013, Zhumadian, environment 6.

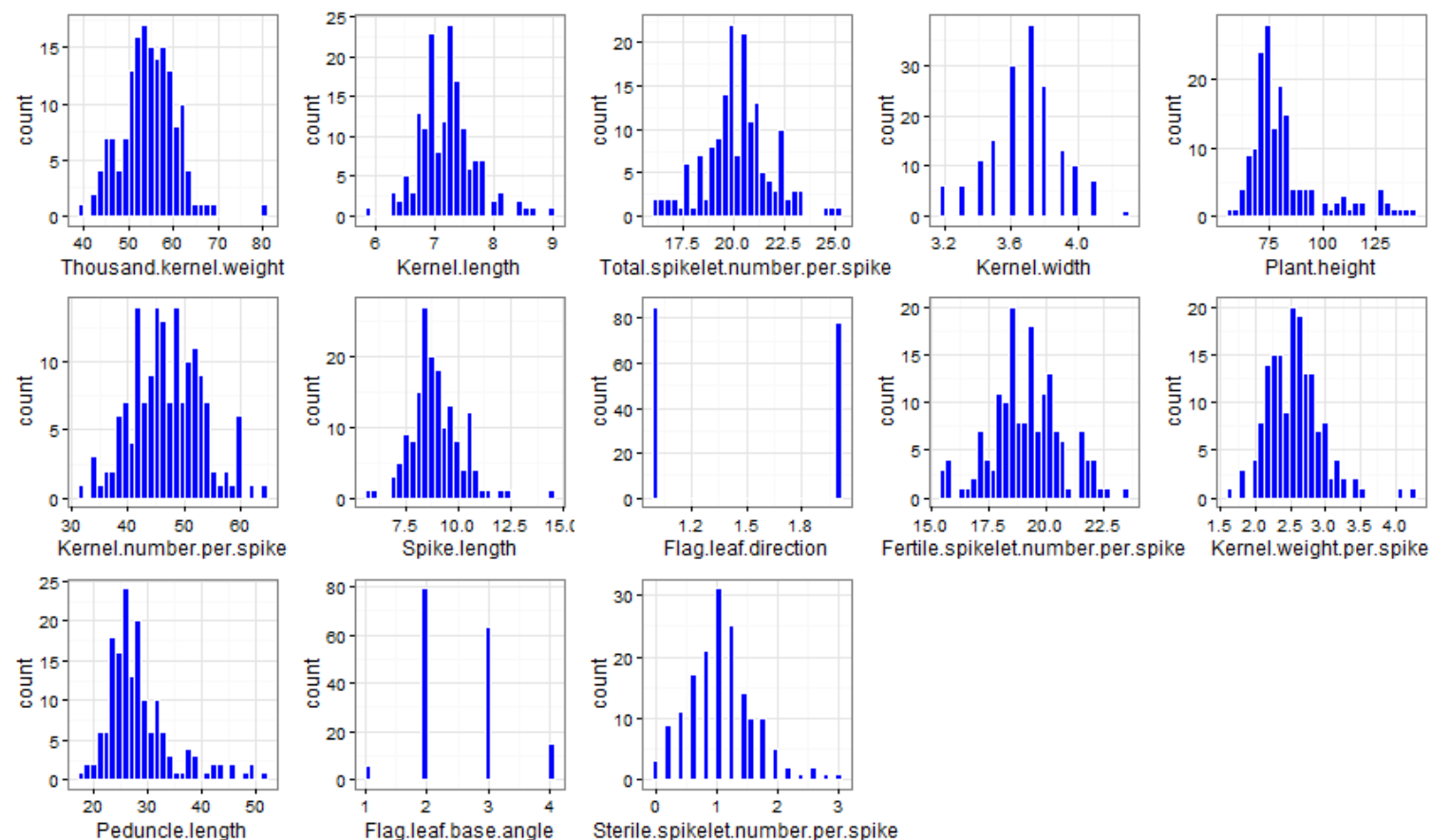


Fig. S1-7 Frequency distribution of phenotypic variation of investigated agronomic traits in 2014, Anyang, environment 7.

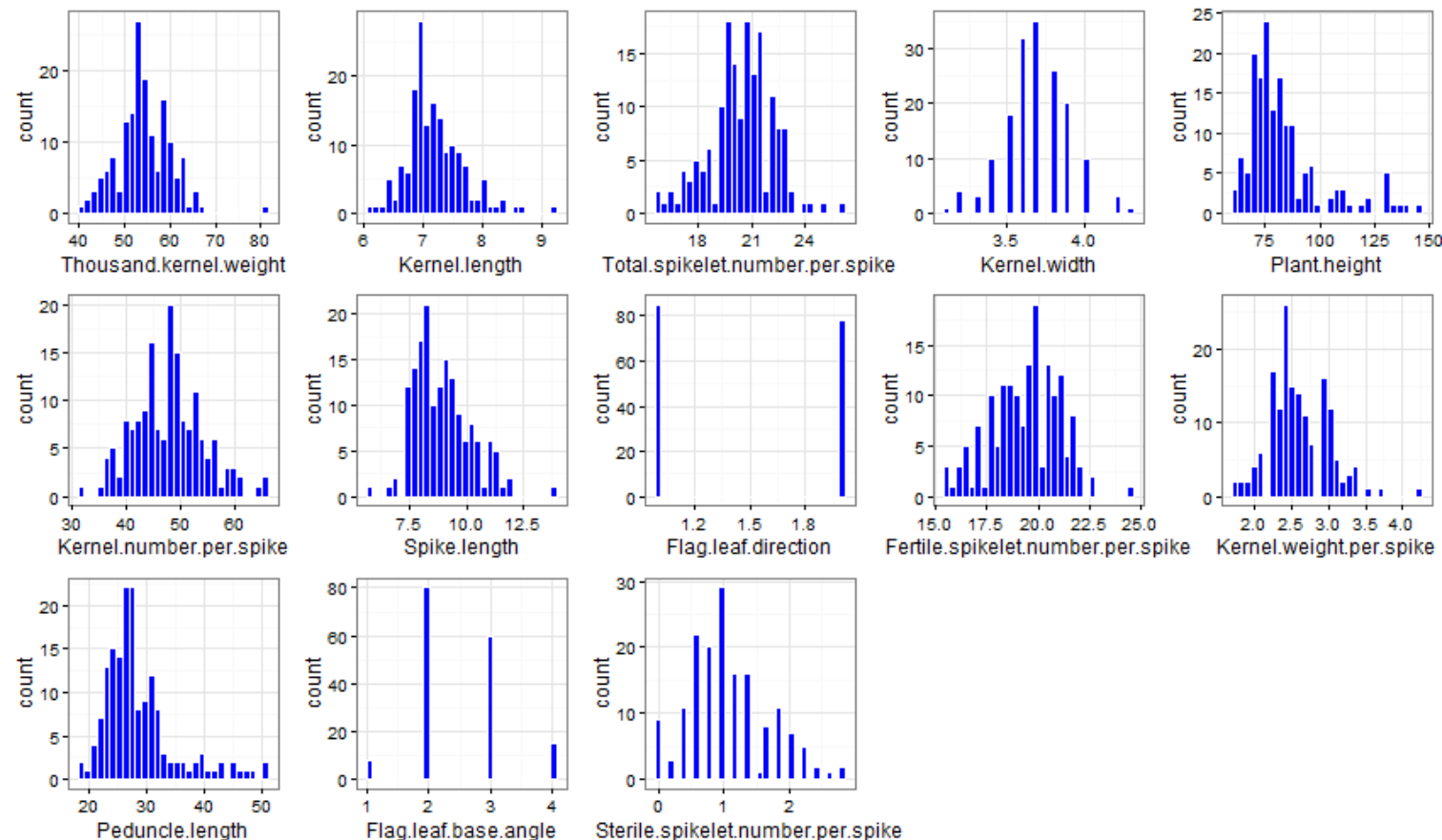


Fig. S1-8 Frequency distribution of phenotypic variation of investigated agronomic traits in 2014, Anyang, environment 8.



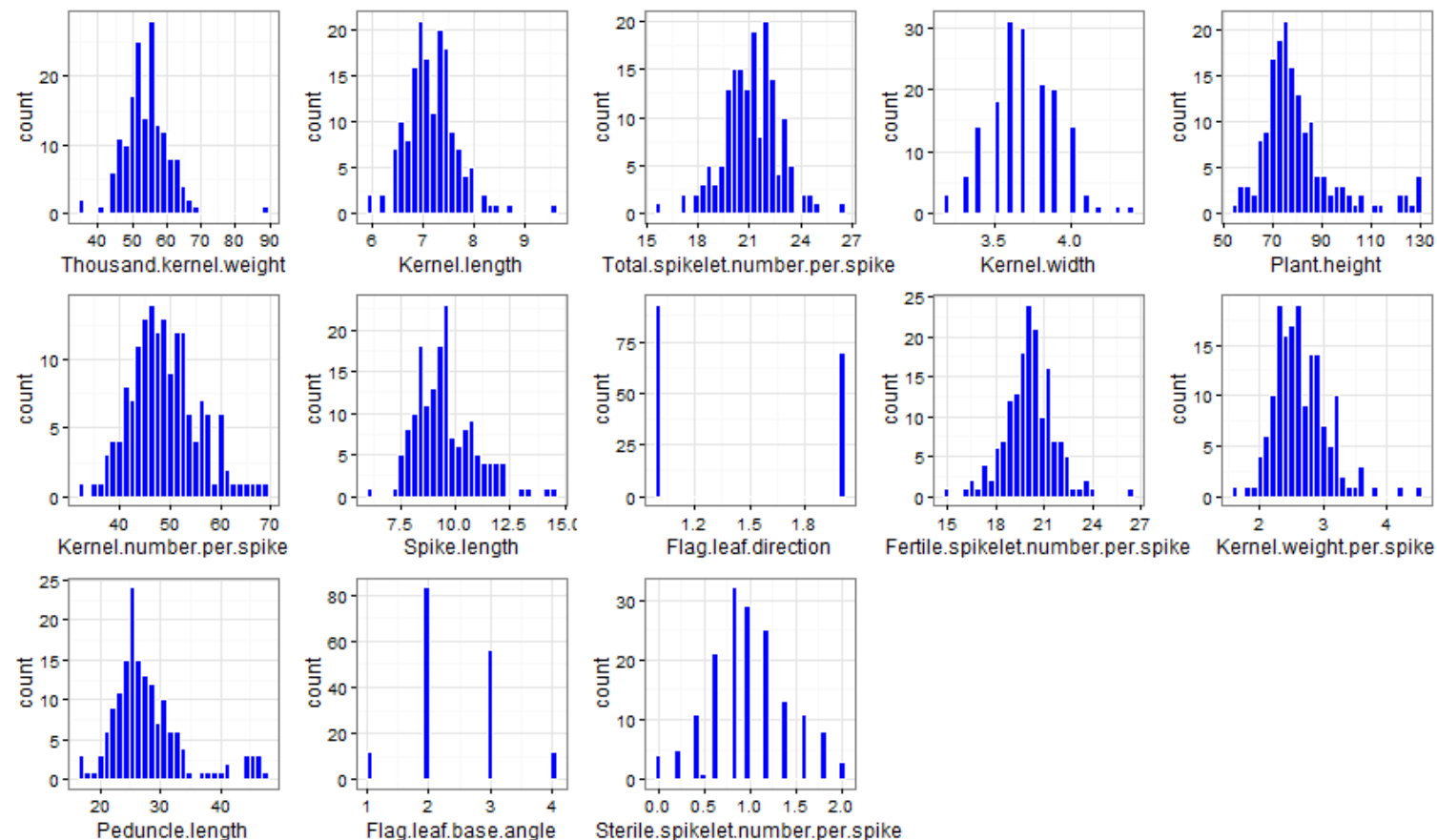


Fig. S1-9 Frequency distribution of phenotypic variation of investigated agronomic traits in 2014, Zhengzhou, environment 9.

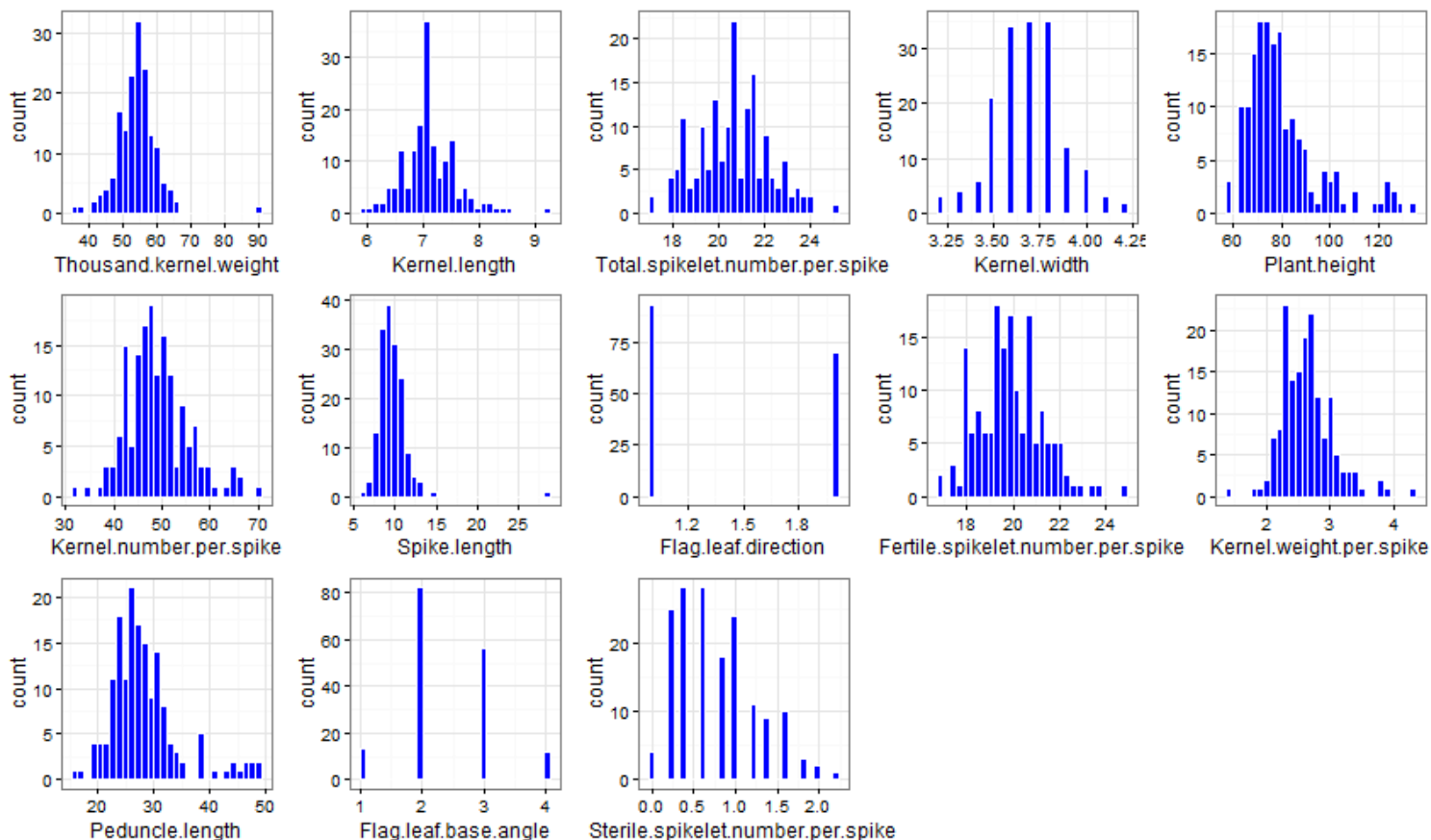


Fig. S1-10 Frequency distribution of phenotypic variation of investigated agronomic traits in 2014, Zhengzhou, environment 10.

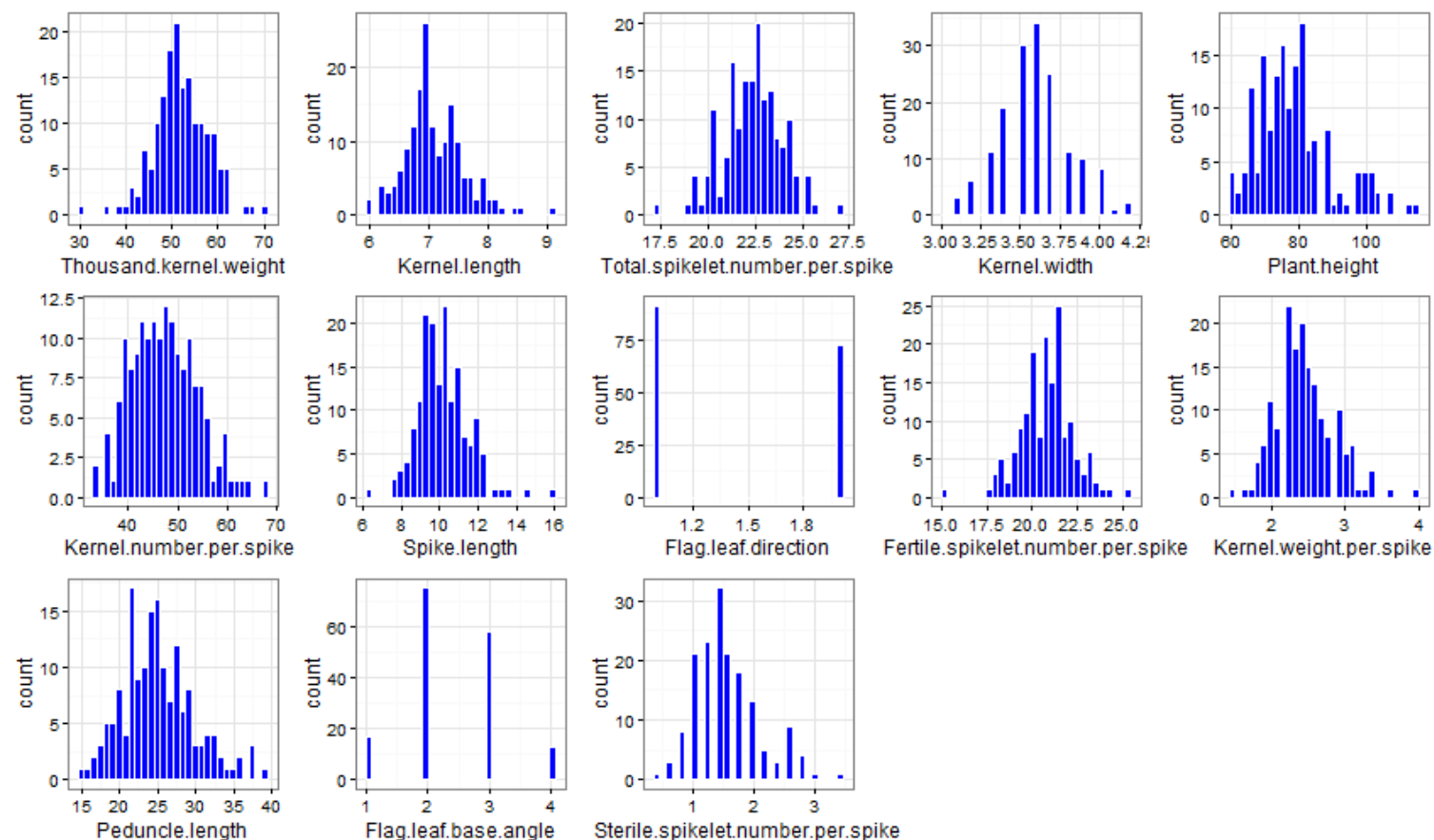


Fig. S1-11 Frequency distribution of phenotypic variation of investigated agronomic traits in 2014, Zhumadian, environment 11.

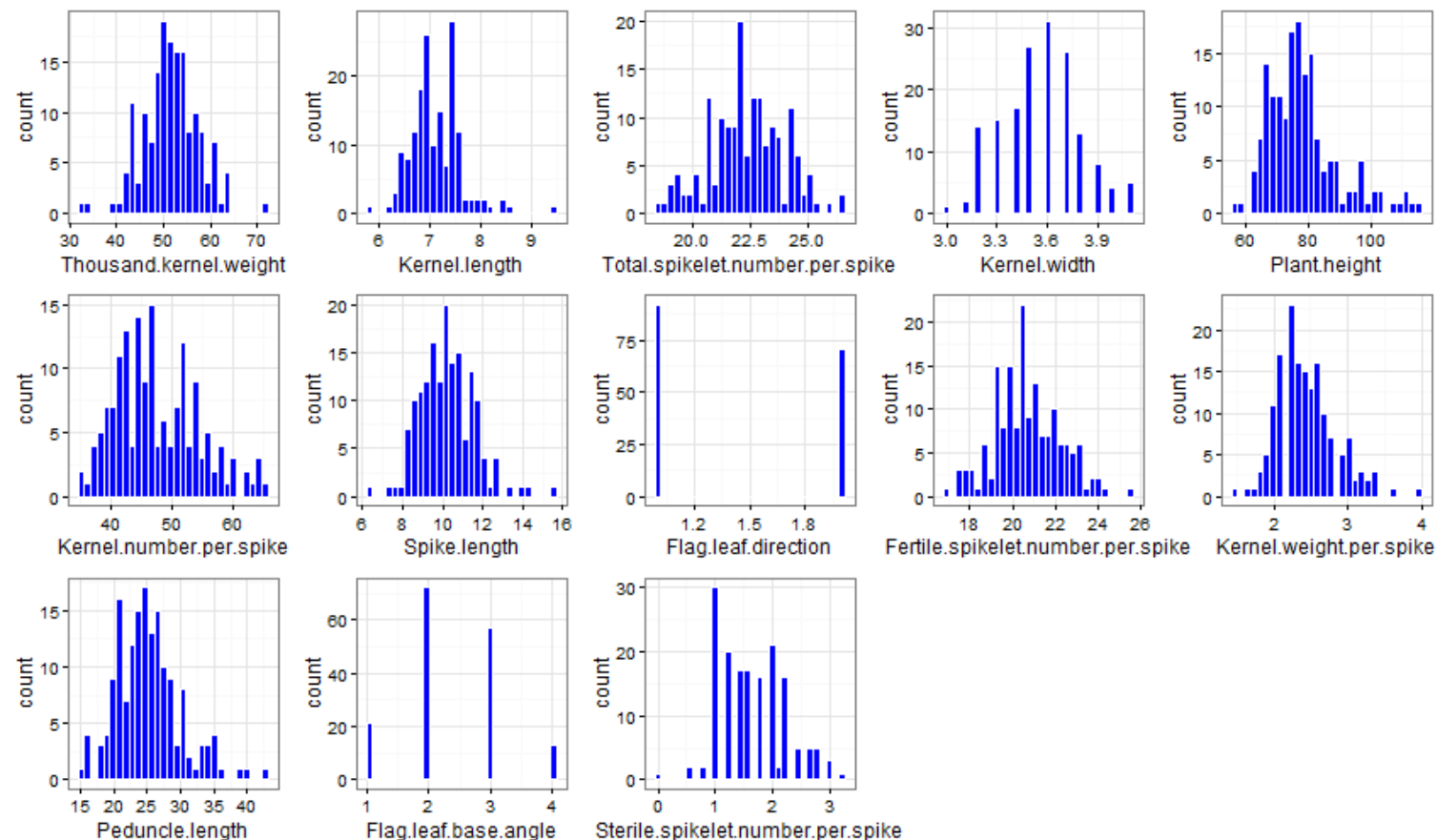


Fig. S1-12 Frequency distribution of phenotypic variation of investigated agronomic traits in 2014, Zhumadian, environment 12.

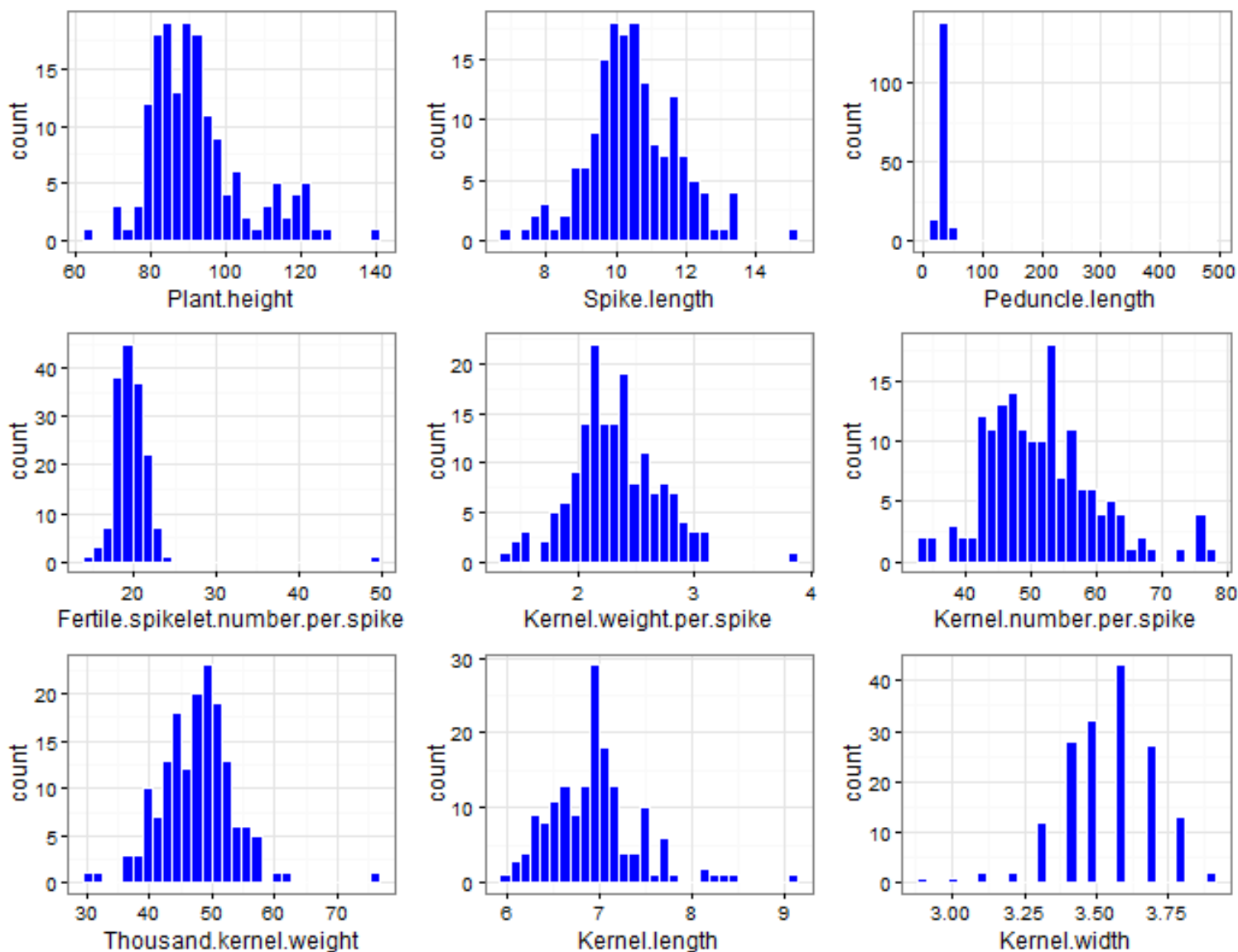


Fig. S1-13 Frequency distribution of phenotypic variation of investigated agronomic traits in 2015, Zhengzhou, environment 13.

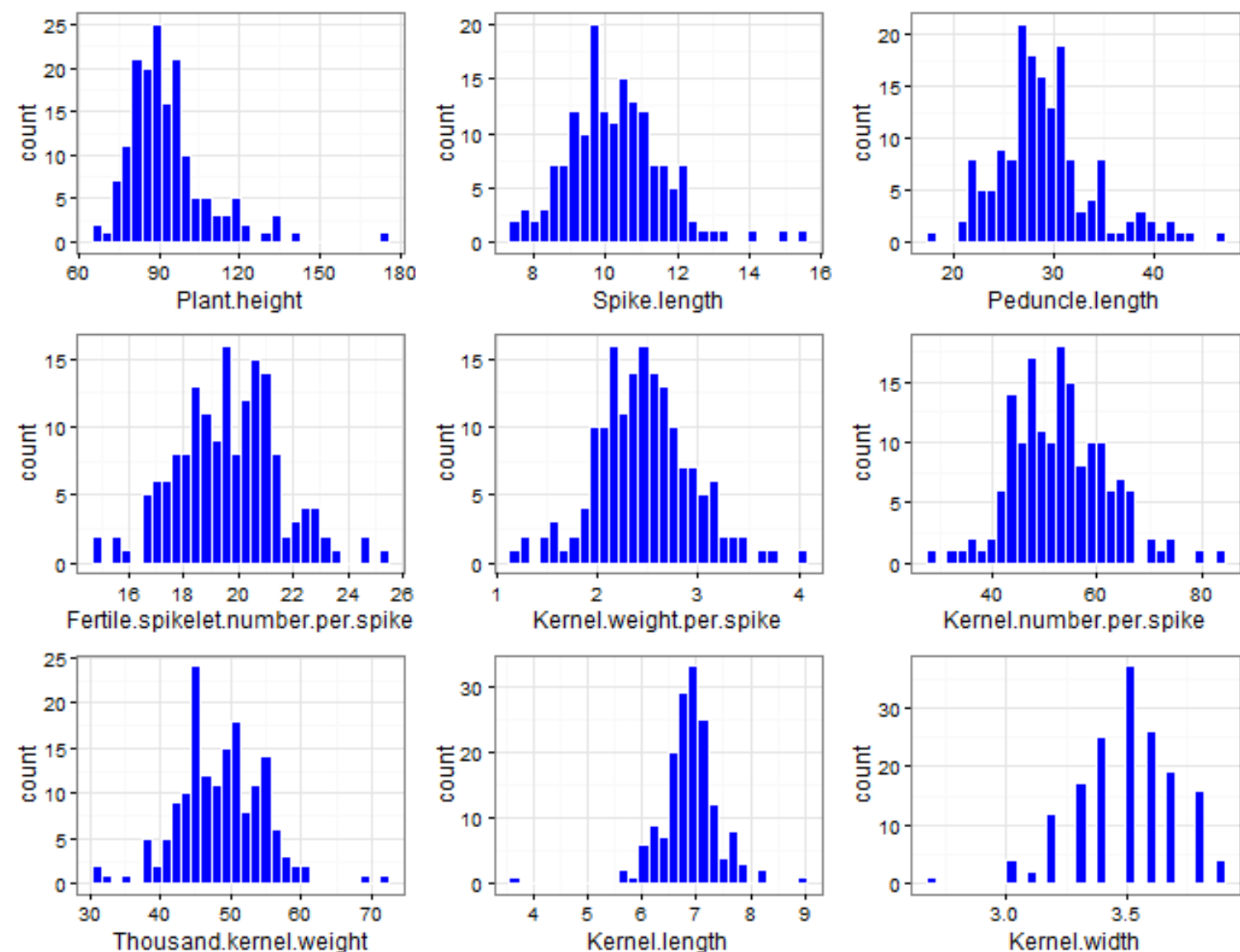


Fig. S1-14 Frequency distribution of phenotypic variation of investigated agronomic traits in 2015, Zhengzhou, environment 14.