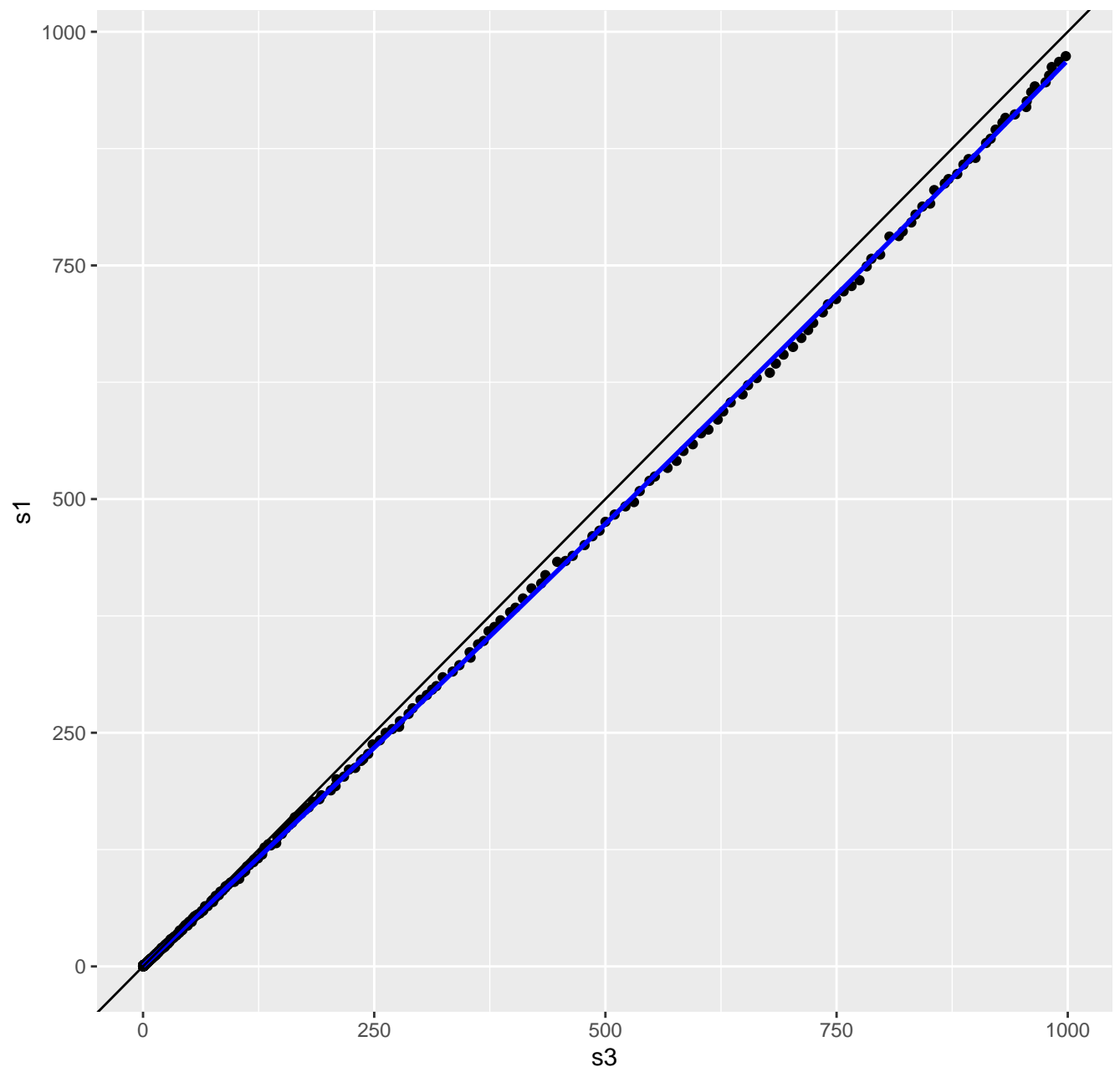


s1 v s3 polynomial fit



s2 v s3 polynomial fit

