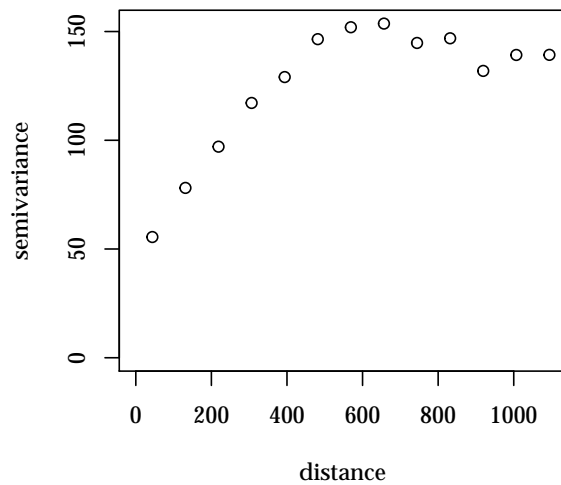
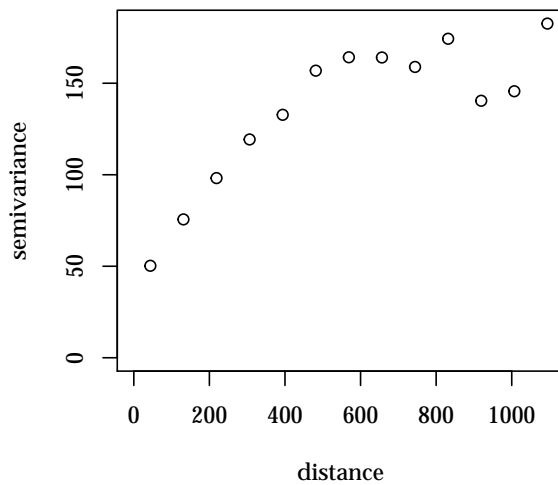


```
variog: computing omnidirectional variogram  
variog: computing omnidirectional variogram
```

Classical Empirical

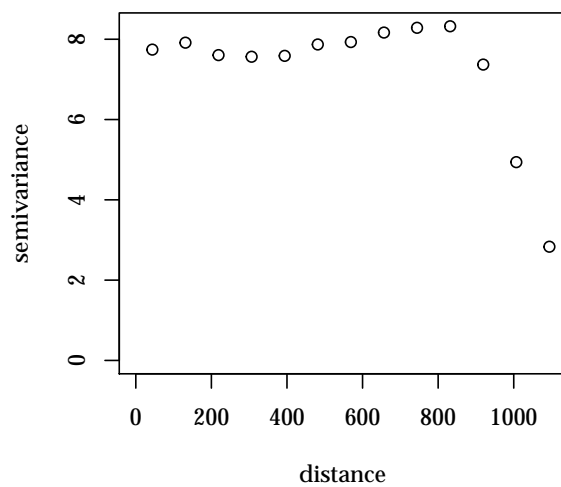


Modulus/Robust Empirical

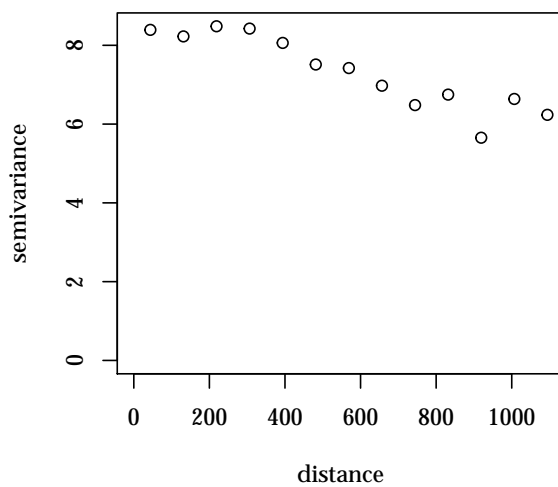


```
variog: computing omnidirectional variogram  
variog: computing omnidirectional variogram
```

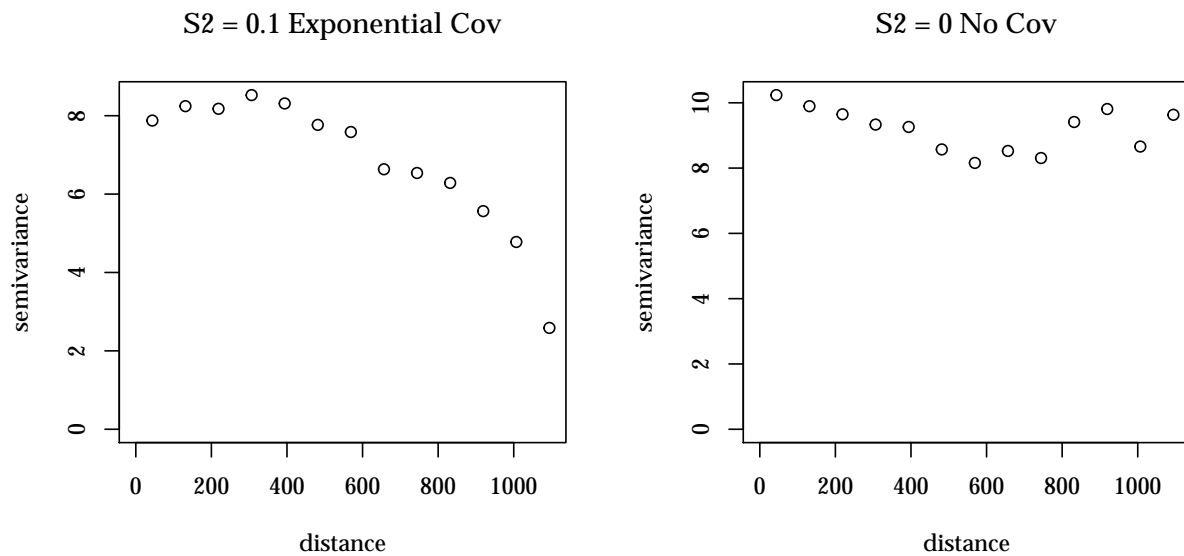
S2 = 0.1 Linear Cov



S2 = 0.1 Gaussian Cov



```
variog: computing omnidirectional variogram  
variog: computing omnidirectional variogram
```



```
Error in mvrnorm(mu = rep(0, dim(gaussV)[1]), Sigma = as.matrix(gaussV[, : 'Sigma' is not positive definite
```

```
Error in mvrnorm(mu = rep(0, dim(expV)[1]), Sigma = expV[, , i]): 'Sigma' is not positive definite
```

```
variog: computing omnidirectional variogram
```

```
Warning in matplot(x = c(43.7737593980042, 131.321278194011, 218.868796990019, : default 'pch' is smaller than
number of columns and hence recycled
```

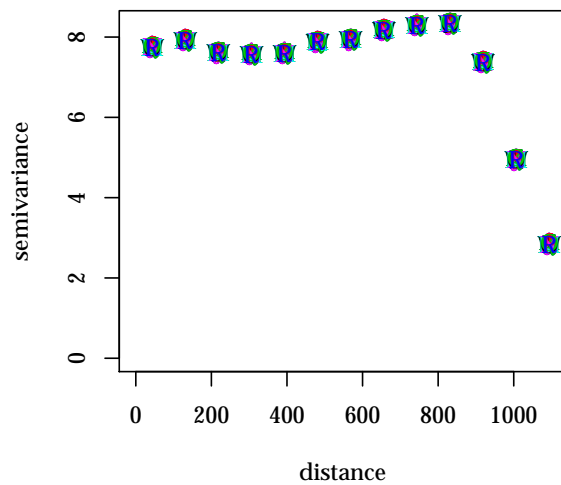
```
variog: computing omnidirectional variogram
```

```
Warning in matplot(x = c(43.7737593980042, 131.321278194011, 218.868796990019, : default 'pch' is smaller than
number of columns and hence recycled
```

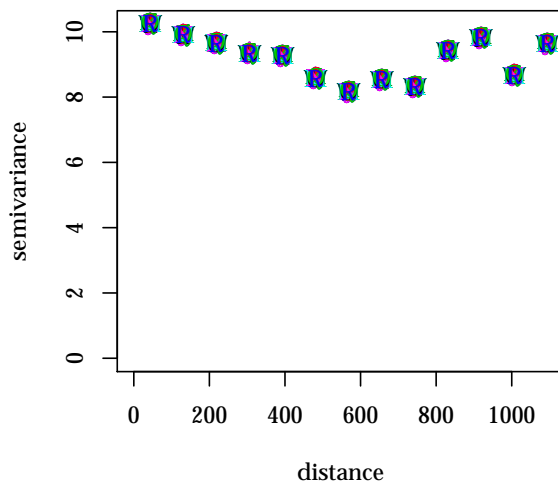
```
variog: computing omnidirectional variogram
```

```
Warning in matplot(x = c(43.7737593980042, 131.321278194011, 218.868796990019, : default 'pch' is smaller than
number of columns and hence recycled
```

S2 =0.9Linear Cov



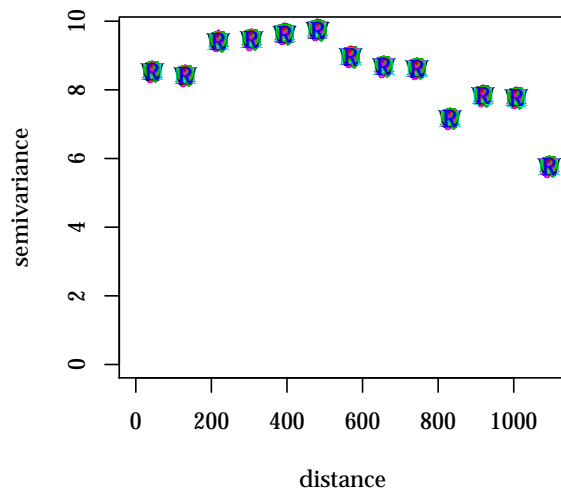
S2 =1Linear Cov



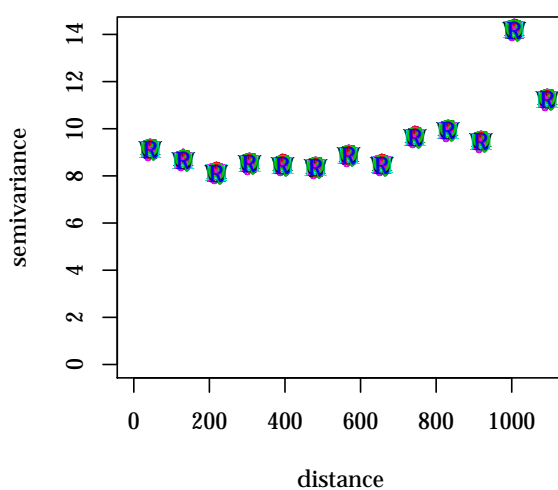
```
variog: computing omnidirectional variogram
```

```
Warning in matplot(x = c(43.7737593980042, 131.321278194011, 218.868796990019, : default 'pch' is smaller than
number of columns and hence recycled
```

S2 =2Linear Cov



S2 =8Linear Cov



```
variog: computing omnidirectional variogram
```

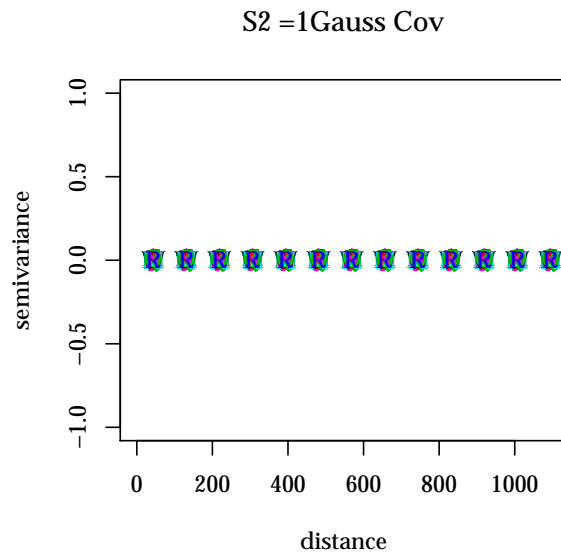
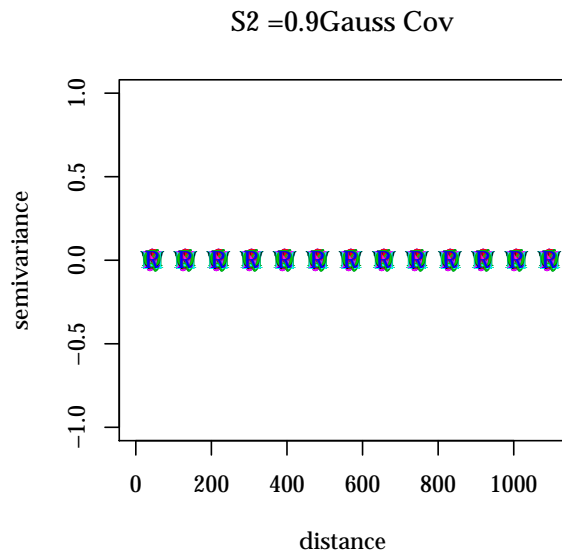
```
Warning in matplot(x = c(43.7737593980042, 131.321278194011, 218.868796990019, : default 'pch' is smaller than
number of columns and hence recycled
```

```
variog: computing omnidirectional variogram
```

```
Warning in matplot(x = c(43.7737593980042, 131.321278194011, 218.868796990019, : default 'pch' is smaller than
number of columns and hence recycled
```

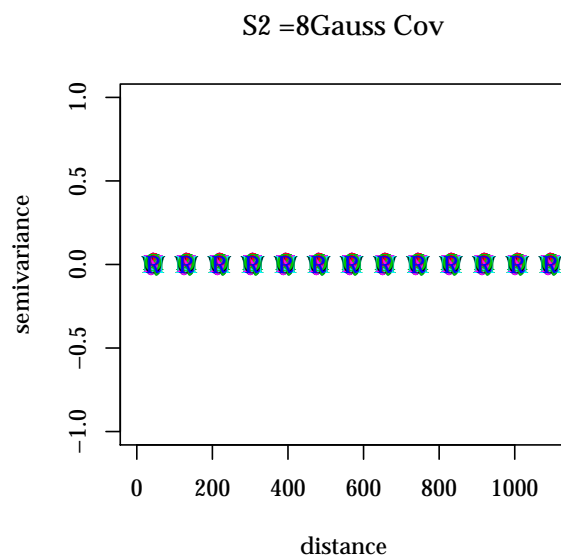
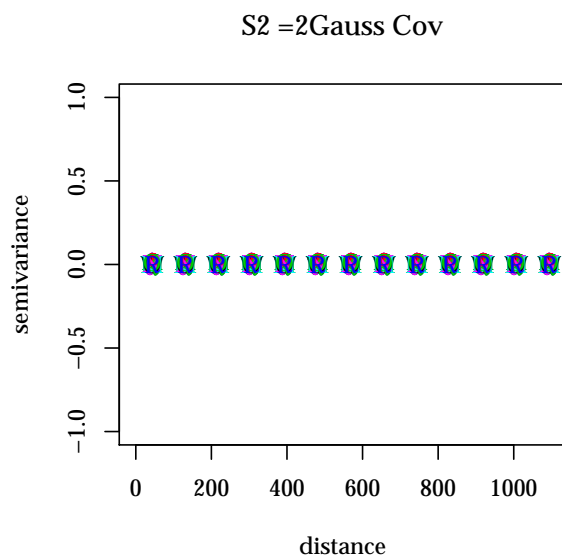
```
variog: computing omnidirectional variogram
```

```
Warning in matplot(x = c(43.7737593980042, 131.321278194011, 218.868796990019, : default 'pch' is smaller than  
number of columns and hence recycled
```



```
variog: computing omnidirectional variogram
```

```
Warning in matplot(x = c(43.7737593980042, 131.321278194011, 218.868796990019, : default 'pch' is smaller than  
number of columns and hence recycled
```



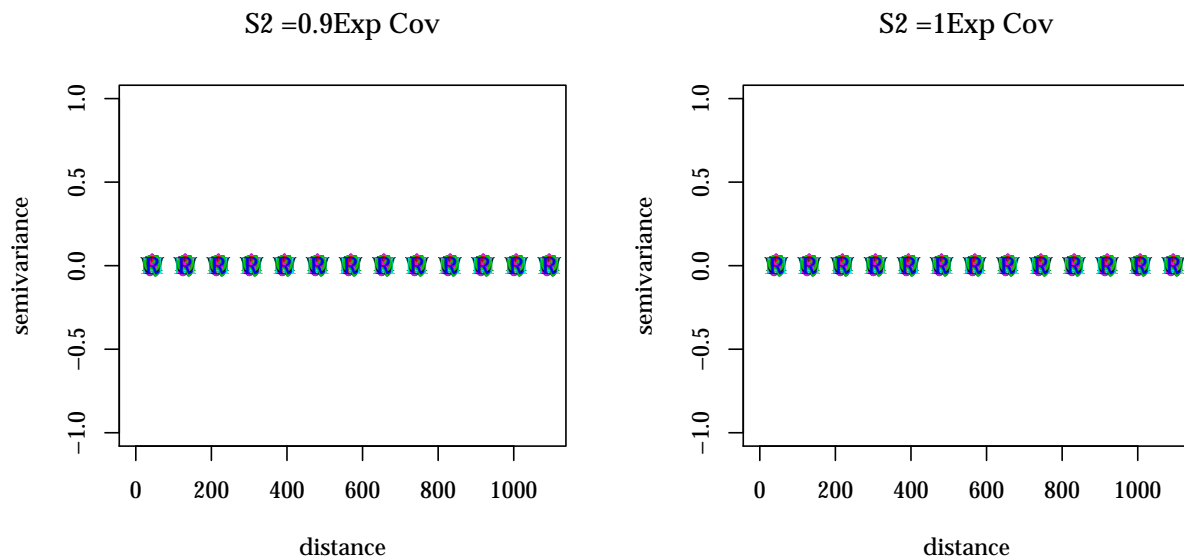
```
variog: computing omnidirectional variogram
```

```
Warning in matplot(x = c(43.7737593980042, 131.321278194011, 218.868796990019, : default 'pch' is smaller than
```

```
number of columns and hence recycled
```

```
Warning in matplot(x = c(43.7737593980042, 131.321278194011, 218.868796990019, : default 'pch' is smaller than  
number of columns and hence recycled
```

```
Warning in matplot(x = c(43.7737593980042, 131.321278194011, 218.868796990019, : default 'pch' is smaller than  
number of columns and hence recycled
```



```
variog: computing omnidirectional variogram
```

```
Warning in matplot(x = c(43.7737593980042, 131.321278194011, 218.868796990019, : default 'pch' is smaller than  
number of columns and hence recycled
```

