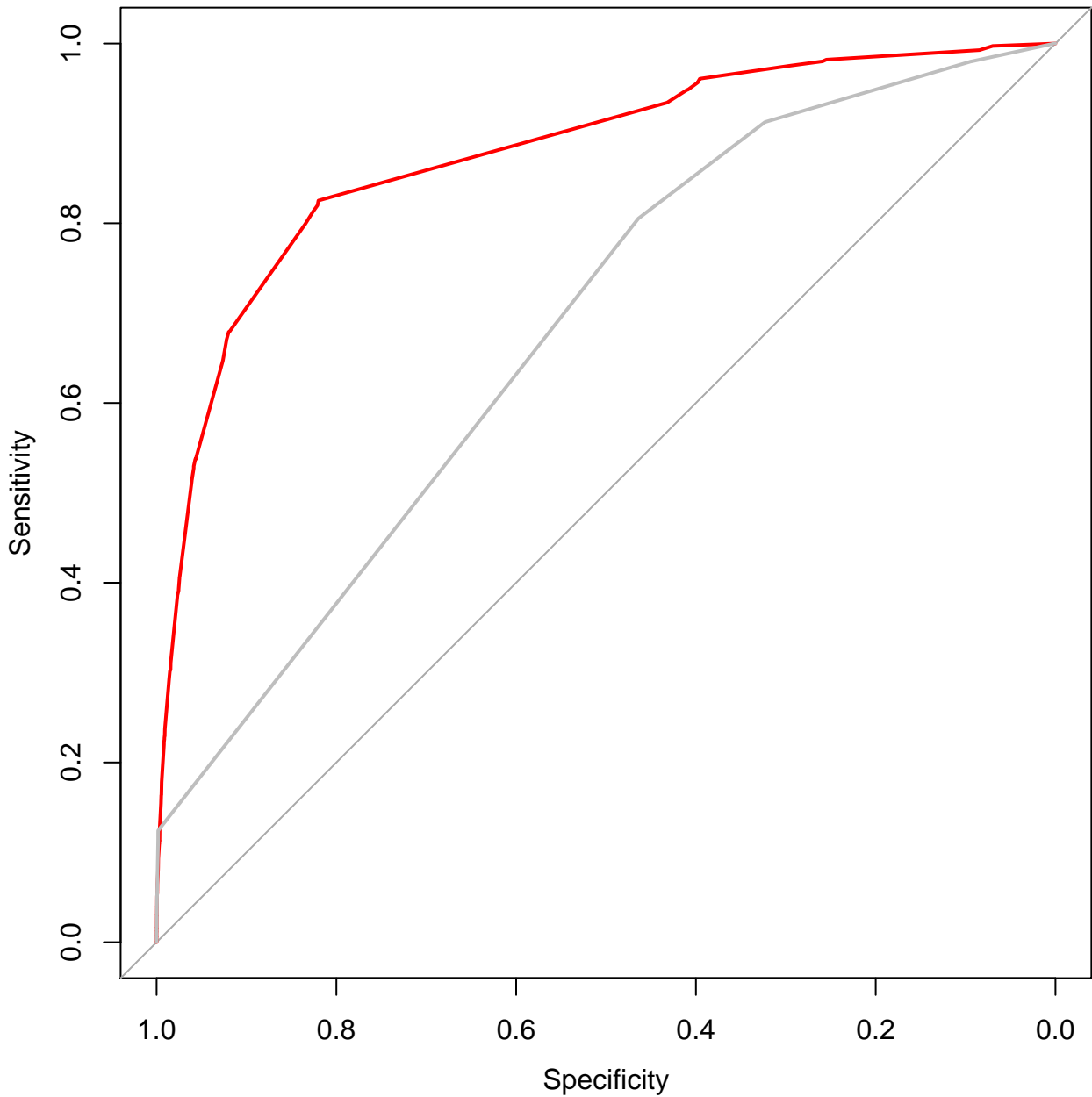


```
[[1]]  
[1] "comparison d0_session_count with vs. without"
```

```
[[2]]  
Area under the curve: 0.8771
```

```
[[3]]  
Area under the curve: 0.6793
```

days in game = 0

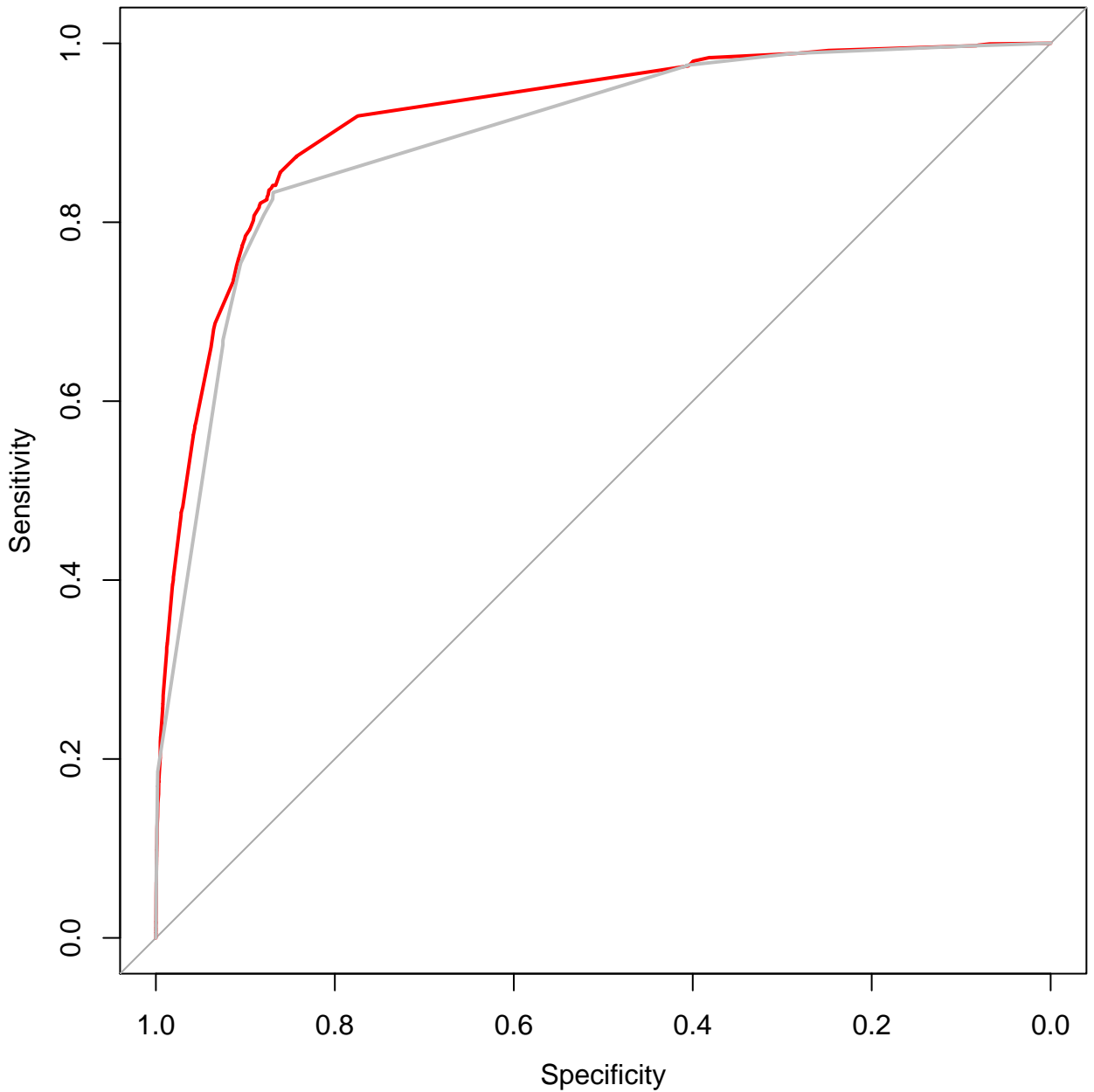


```
[[1]]  
[1] "comparison d0_session_count with vs. without"
```

```
[[2]]  
Area under the curve: 0.9168
```

```
[[3]]  
Area under the curve: 0.8949
```

days in game = 1

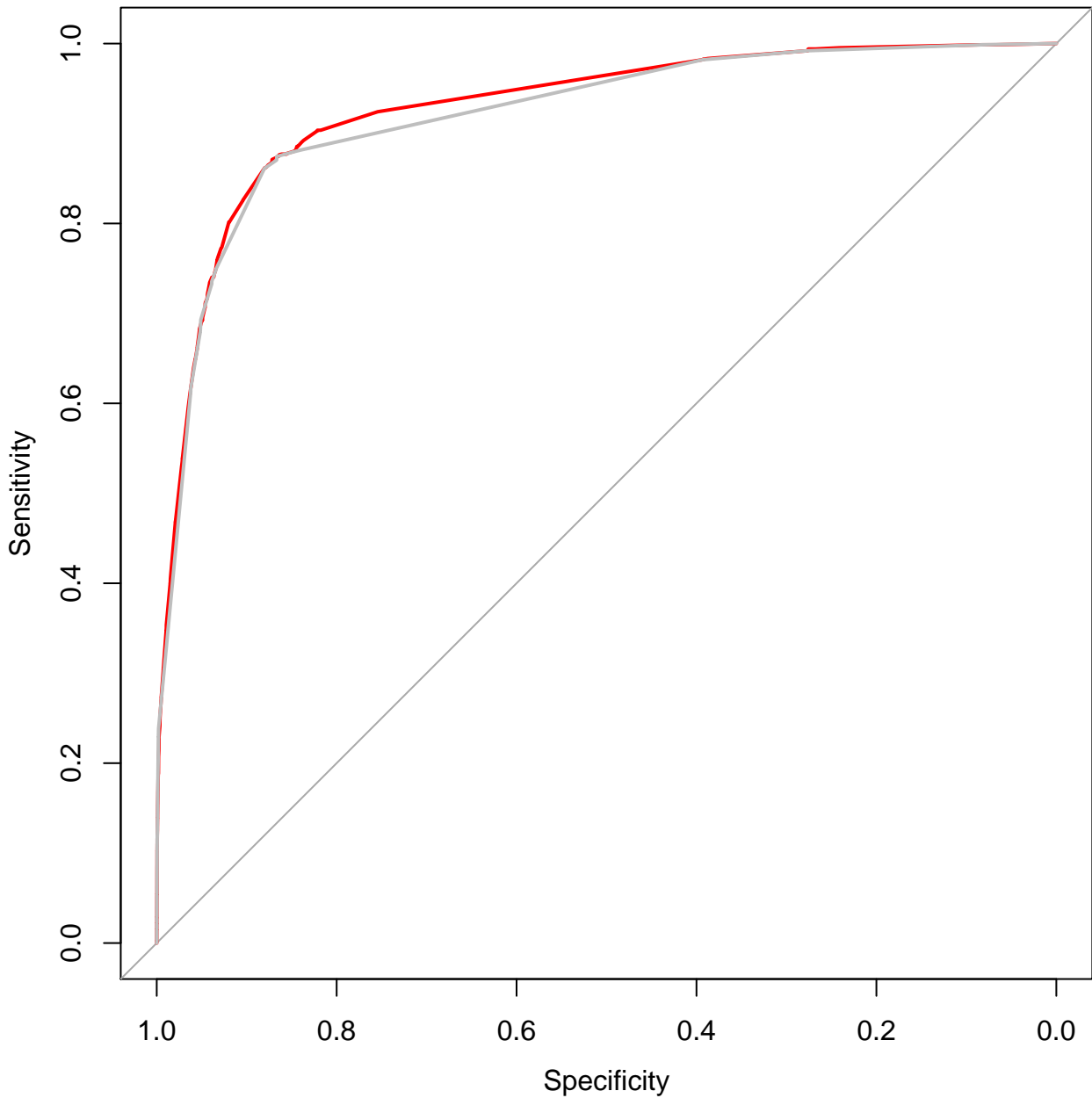


```
[[1]]  
[1] "comparison d0_session_count with vs. without"
```

```
[[2]]  
Area under the curve: 0.9281
```

```
[[3]]  
Area under the curve: 0.9206
```

days in game = 2

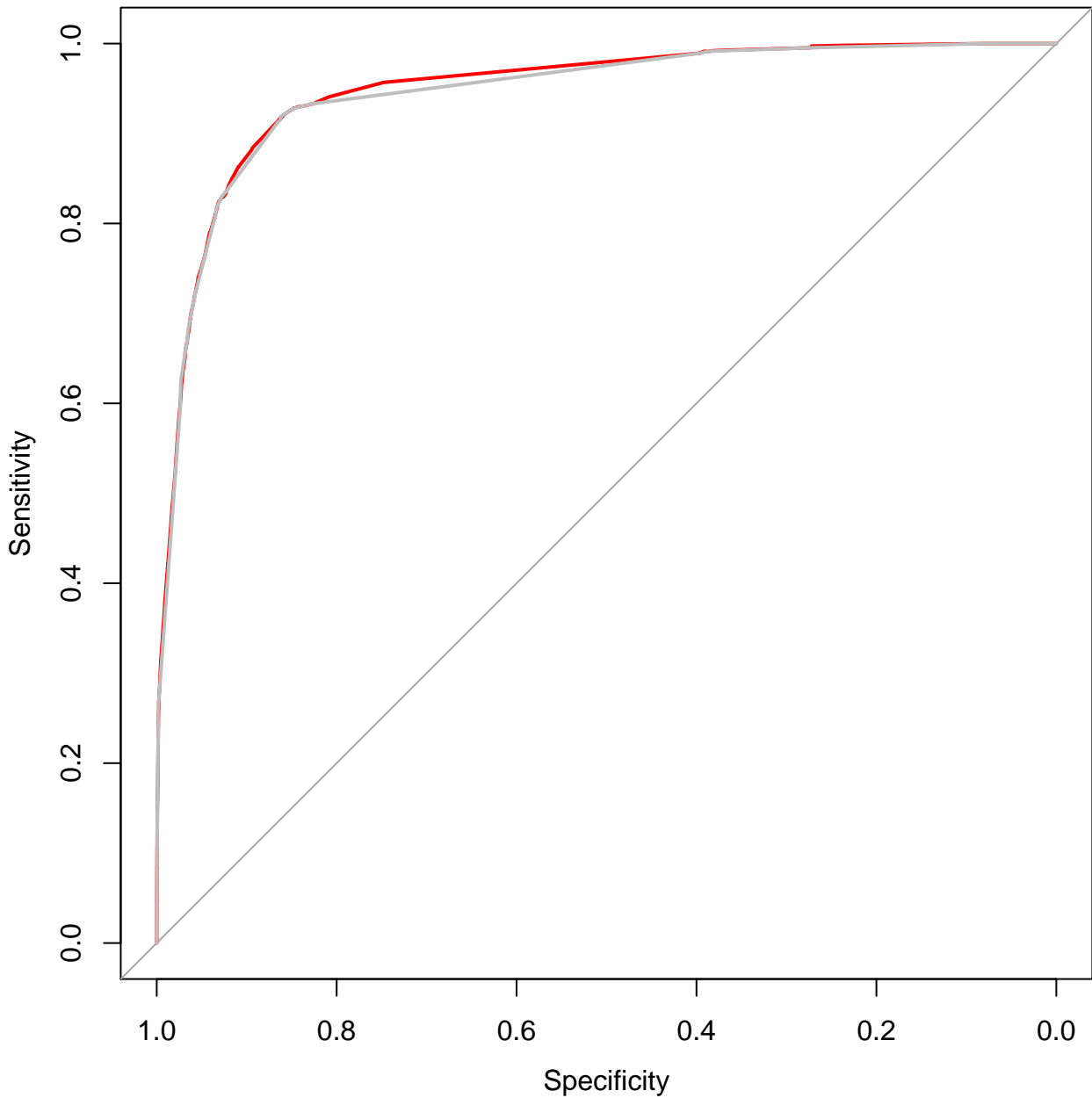


```
[[1]]  
[1] "comparison d0_session_count with vs. without"
```

```
[[2]]  
Area under the curve: 0.9475
```

```
[[3]]  
Area under the curve: 0.9437
```

days in game = 3

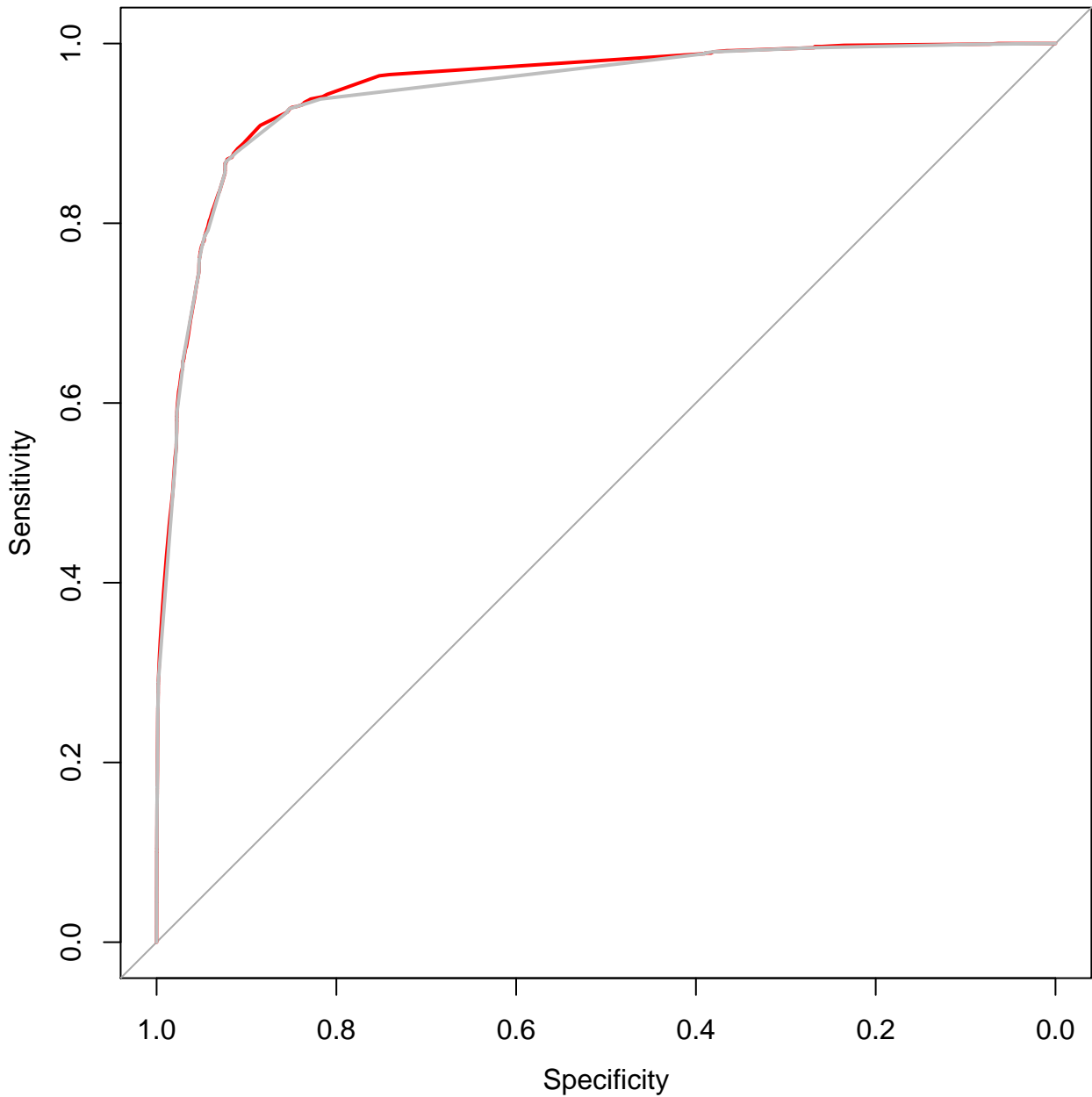



```
[[1]]  
[1] "comparison d0_session_count with vs. without"
```

```
[[2]]  
Area under the curve: 0.9513
```

```
[[3]]  
Area under the curve: 0.9463
```

days in game = 4

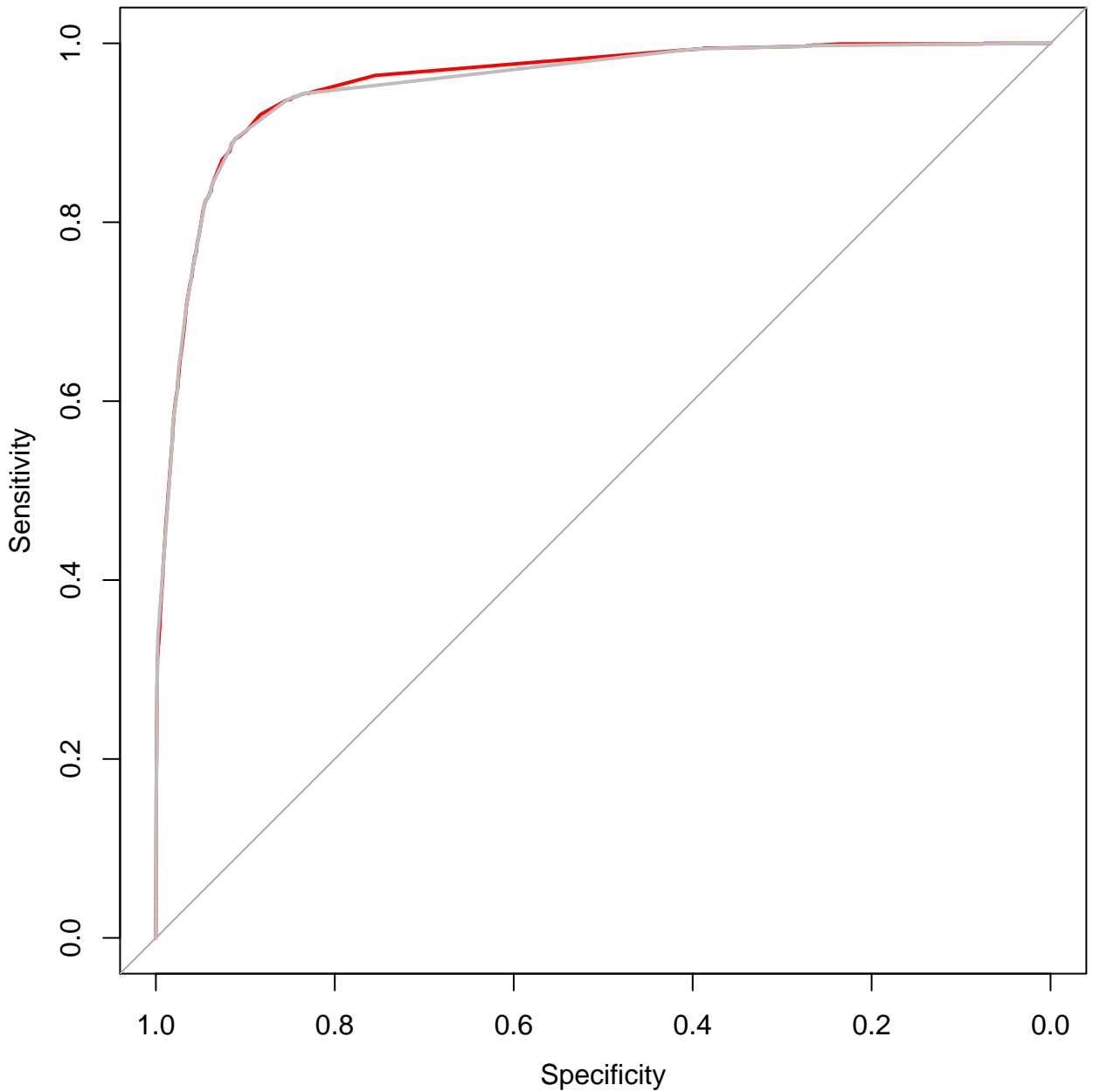


```
[[1]]  
[1] "comparison d0_session_count with vs. without"
```

```
[[2]]  
Area under the curve: 0.956
```

```
[[3]]  
Area under the curve: 0.9534
```

days in game = 5

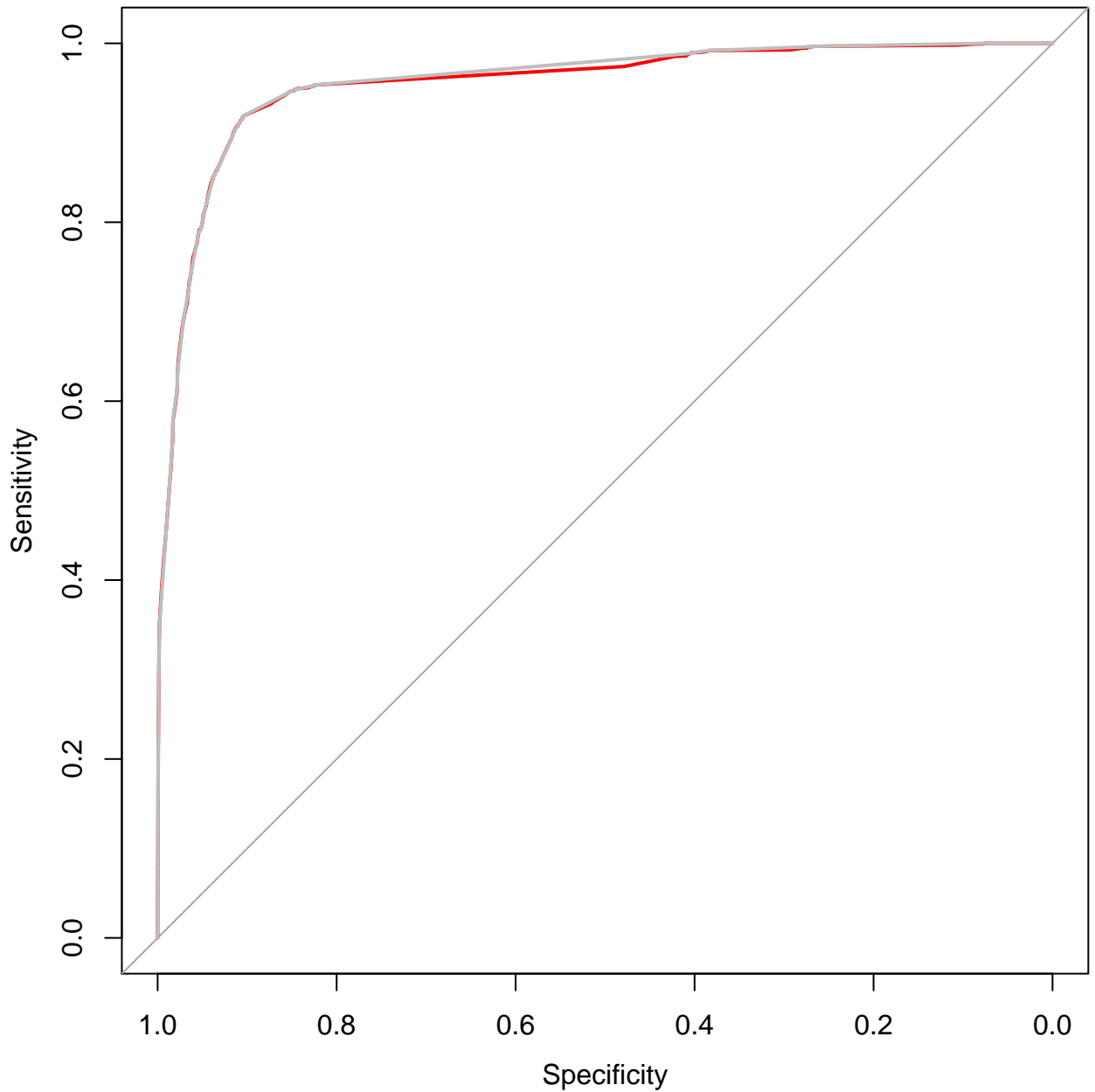


```
[[1]]  
[1] "comparison d0_session_count with vs. without"
```

```
[[2]]  
Area under the curve: 0.9544
```

```
[[3]]  
Area under the curve: 0.9565
```

days in game = 6

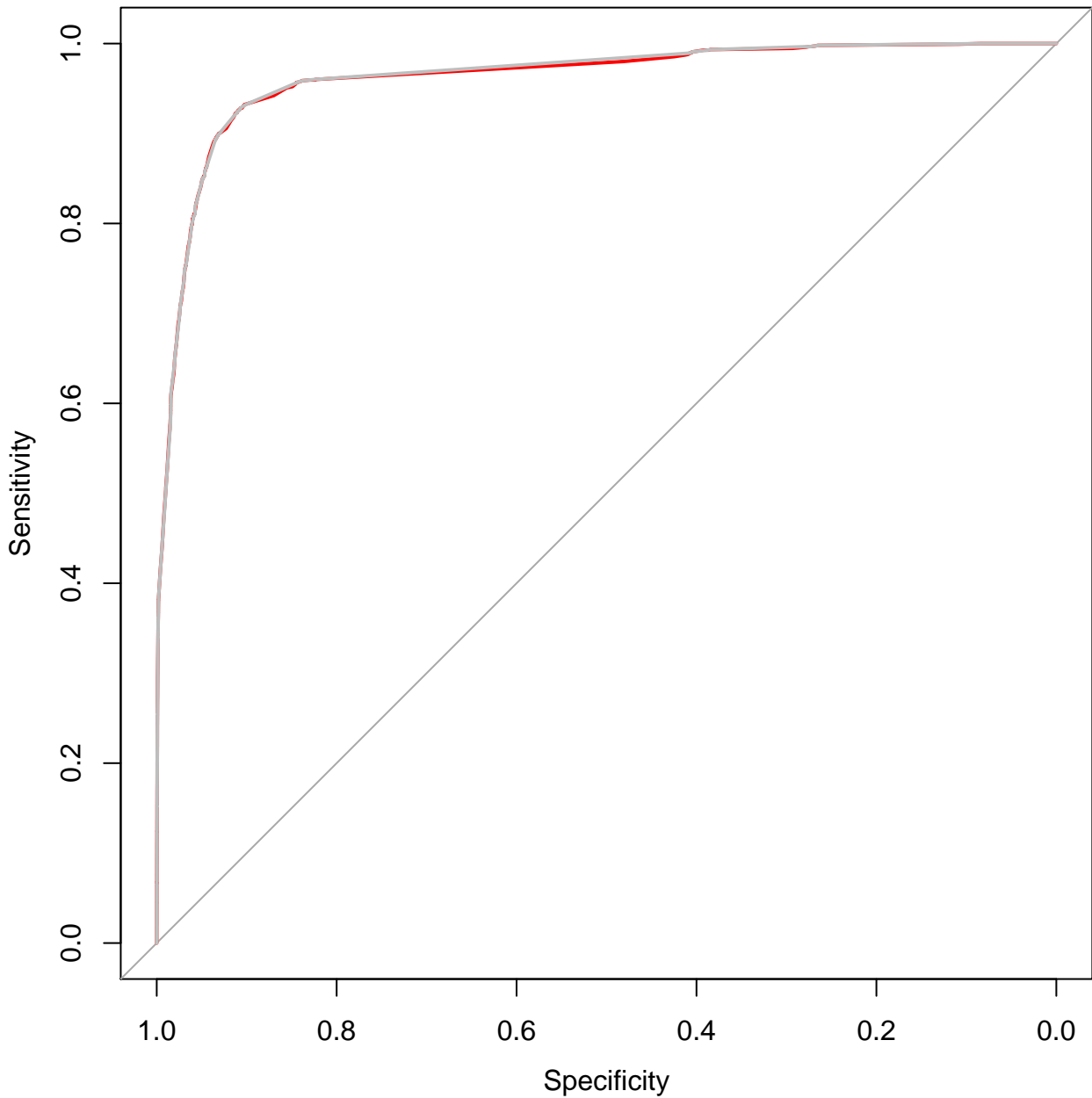


```
[[1]]  
[1] "comparison d0_session_count with vs. without"
```

```
[[2]]  
Area under the curve: 0.9613
```

```
[[3]]  
Area under the curve: 0.9624
```

days in game = 7




```
[1] "We will keep d0_session_count in all models for simplicity"
```