Theme 3 Quiz 9

TOTAL POINTS 5

1.   The function bias_correct is part of which package   `1 point`

- ⦿ extrantsr
- ◯ devtools
- ◯ fslr
- ◯ ANTsR

2.   ANTsR and fslr call the same underlying function for bias correction.   `1 point`

- ◯ True
- ⦿ False

3.   Which functions in the extrantsr package perform bias field correction?   `1 point`

- ◯ all of these options
- ◯ n3BiasFieldCorrection
- ◯ n4BiasFieldCorrection
- ⦿ bias_correct

4.   How can the following command from extranstr be changed to perfrom N4   `1 point`
bias field correct instead of N3?

```
1    bias_correct(nim, correction = "N3",retimg=TRUE)
```

- ◯ none of these options
- ⦿ change:

```
1    correction = "N3" to correction = "N4"
```

- ◯ change:

```
1    correction = "N3" to correction = "bias"
```

- ◯ change:

```
1    correction = "N3" to correction = "none"
```

5.   The function ants_regwrite is a wrapper function that is part of the   `1 point`
extrantsr package.

- ◯ False
- ⦿ True

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