webResearch analysis results

webResearch Tool

2024-11-22

Table of contents

Introduction

Research should be free and open with easy access for all. The webResearch tool attempts to help lower the bar to participate in contributing to science.

Methods

Analyses were conducted in R version 4.4.1 using the web-based data analysis tool 'webResearcher' version 24.11.1.

Results

Below is the baseline characteristics plotted.

Here are the regression results.

Discussion

Good luck on your further work!

Table 1: Baseline characteristics of included data

Characteristic	**Drug A** N = 98[1]	**Drug B** N = 102[1]
age	46 (37, 60)	48 (39, 56)
Unknown	7	4
marker	0.84 (0.23, 1.60)	0.52 (0.18, 1.21)
Unknown	6	4
stage		
T1	28 (29%)	25 (25%)
T2	25 (26%)	29 (28%)
T3	22 (22%)	21 (21%)
T4	23 (23%)	27 (26%)
grade		
I	35 (36%)	33 (32%)
II	32 (33%)	36 (35%)
III	31 (32%)	33 (32%)
response	28 (29%)	33 (34%)
Unknown	3	4
death	52 (53%)	60 (59%)
ttdeath	23.5 (17.4, 24.0)	21.2 (14.5, 24.0)

[1]Median (Q1, Q3); n (%)

Table 2: Regression analysis results

Characteristic	OR[1]	95% CI[1]	p-value
age	1.00	0.98, 1.02	0.9
marker	0.77	0.53, 1.11	0.2
stage			
T1	—	—	
T2	1.50	0.64, 3.53	0.3
T3	1.12	0.44, 2.86	0.8
T4	1.00	0.40, 2.48	>0.9
grade			
I	—	—	
II	0.96	0.44, 2.11	>0.9
III	1.02	0.48, 2.17	>0.9
response	1.65	0.82, 3.39	0.2
death	1.00	0.38, 2.58	>0.9
ttdeath	0.93	0.84, 1.02	0.11

[1]OR = Odds Ratio, CI = Confidence Interval
Null deviance = 240; Null df = 172; Log-likelihood = -115; AIC = 253; BIC = 288;
Deviance = 231; Residual df = 162; No. Obs. = 173