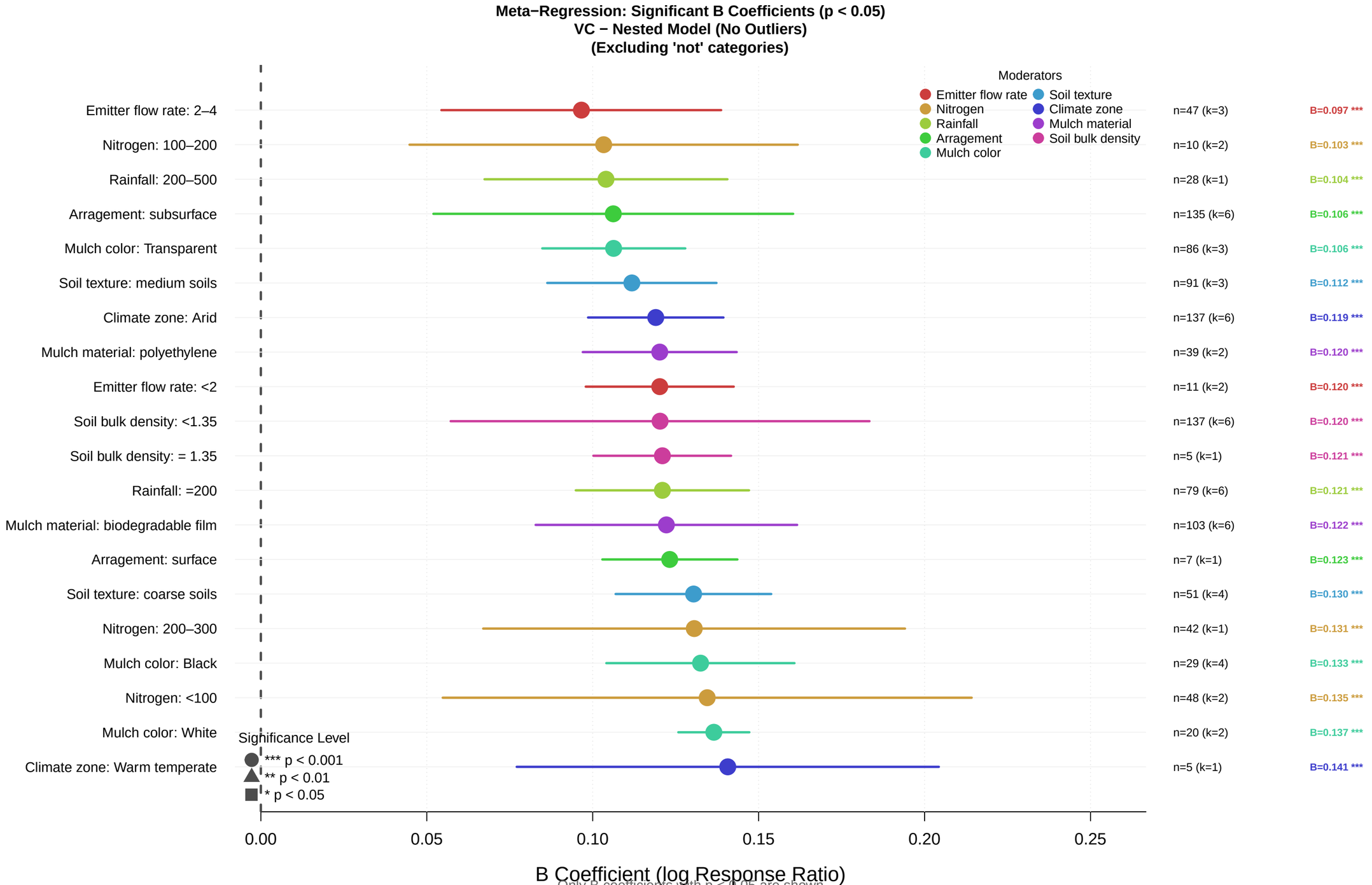
Meta−Regression: Significant B Coefficients (p < 0.05)
VC − Nested Model (No Outliers)
(Excluding 'not' categories)
Moderators
Emitter flow rate
Nitrogen
Rainfall
Arragement
Mulch color
Soil texture
Climate zone
Mulch material
Soil bulk density
Emitter flow rate: 2–4
Nitrogen: 100–200
Rainfall: 200–500
Arragement: subsurface
Mulch color: Transparent
Soil texture: medium soils
Climate zone: Arid
Mulch material: polyethylene
Emitter flow rate: <2
Soil bulk density: <1.35
Soil bulk density: = 1.35
Rainfall: =200
Mulch material: biodegradable film
Arragement: surface
Soil texture: coarse soils
Nitrogen: 200–300
Mulch color: Black
Nitrogen: <100
Mulch color: White
Climate zone: Warm temperate
n=47 (k=3)
n=10 (k=2)
n=28 (k=1)
n=135 (k=6)
n=86 (k=3)
n=91 (k=3)
n=137 (k=6)
n=39 (k=2)
n=11 (k=2)
n=137 (k=6)
n=5 (k=1)
n=79 (k=6)
n=103 (k=6)
n=7 (k=1)
n=51 (k=4)
n=42 (k=1)
n=29 (k=4)
n=48 (k=2)
n=20 (k=2)
n=5 (k=1)
B=0.097 ***
B=0.103 ***
B=0.104 ***
B=0.106 ***
B=0.106 ***
B=0.112 ***
B=0.119 ***
B=0.120 ***
B=0.120 ***
B=0.120 ***
B=0.121 ***
B=0.121 ***
B=0.122 ***
B=0.123 ***
B=0.130 ***
B=0.131 ***
B=0.133 ***
B=0.135 ***
B=0.137 ***
B=0.141 ***
Significance Level
*** p < 0.001
** p < 0.01
* p < 0.05
0.00
0.05
0.10
0.15
0.20
0.25
B Coefficient (log Response Ratio)
Only B coefficients with p < 0.05 are shown