

Table 5.3. Best regression models for sectioned variables.

| Model | R ² | Overall F (p < .0001) | PRESS | Variable | Standardized Coefficient | P > t | Variance Inflation Factor |
|-------|----------------|--------------------------|-----------|---------------------------|--------------------------|--------|---------------------------|
| 1 | .55 | 11.28 (p < .0001) | 69075.81 | Left Foreground (LFV) | -.627 | .0005 | 3.54 |
| | | | | Right Foreground (RFV) | .510 | .006 | 3.96 |
| | | | | Center Middleground (CMV) | .524 | .0001 | 2.03 |
| | | | | Left Background (LBV) | -.333 | .024 | 2.06 |
| | | | | Center Background (CBV) | .456 | .002 | 1.64 |
| | | | | AREA | -.258 | .008 | 1.09 |
| 2 | .55 | 10.22 (p < .0001) | 73483.62 | Left Foreground (LFV) | -.504 | .003 | 3.09 |
| | | | | Right Foreground (RFV) | .486 | .012 | 4.18 |
| | | | | Center Middleground (CMV) | .530 | .0002 | 2.03 |
| | | | | Left Background (LBV) | .414 | .001 | 1.70 |
| | | | | Right Background (RBV) | -.202 | .141 | 2.14 |
| | | | | AREA | -.272 | .0065 | 1.08 |
| 3 | .54 | 10.73 (p < .001) | 71473.423 | Left Foreground (LFV) | -.754 | .001 | 3.66 |
| | | | | Right Foreground (RFV) | .739 | .0015 | 5.91 |
| | | | | Right Middleground (RMV) | .619 | .0003 | 3.13 |
| | | | | Left Background (LBV) | -.338 | .023 | 2.56 |
| | | | | Center Background (CBV) | .393 | .0012 | 1.60 |
| | | | | AREA | -.313 | .0016 | 1.07 |
| 4 | .53 | 10.38 (p < .0001) | 74571.08 | Left Foreground (LFV) | -.555 | .0016 | 3.29 |
| | | | | Right Foreground (RFV) | .768 | .0011 | 5.87 |
| | | | | Center Middleground (CMV) | .351 | .0425 | 3.39 |
| | | | | Right Middleground (RMV) | .345 | .1058 | 5.21 |
| | | | | Center Background (CBV) | .297 | .0047 | 1.20 |
| | | | | AREA | -.304 | .0025 | 1.09 |