

(a) Best model<sup>†</sup>:  $C_R \sim I_{30} + \overline{SC} + \overline{SC}:I_{30} + \overline{SC}:API$   
 $R^2 = 0.81$ ;  $\text{Adj } R^2 = 0.78$ ;  $F_{8,54} = 28.3$ ;  $p < 0.001$   
 (N)RMSE = 0.13 (12%)

