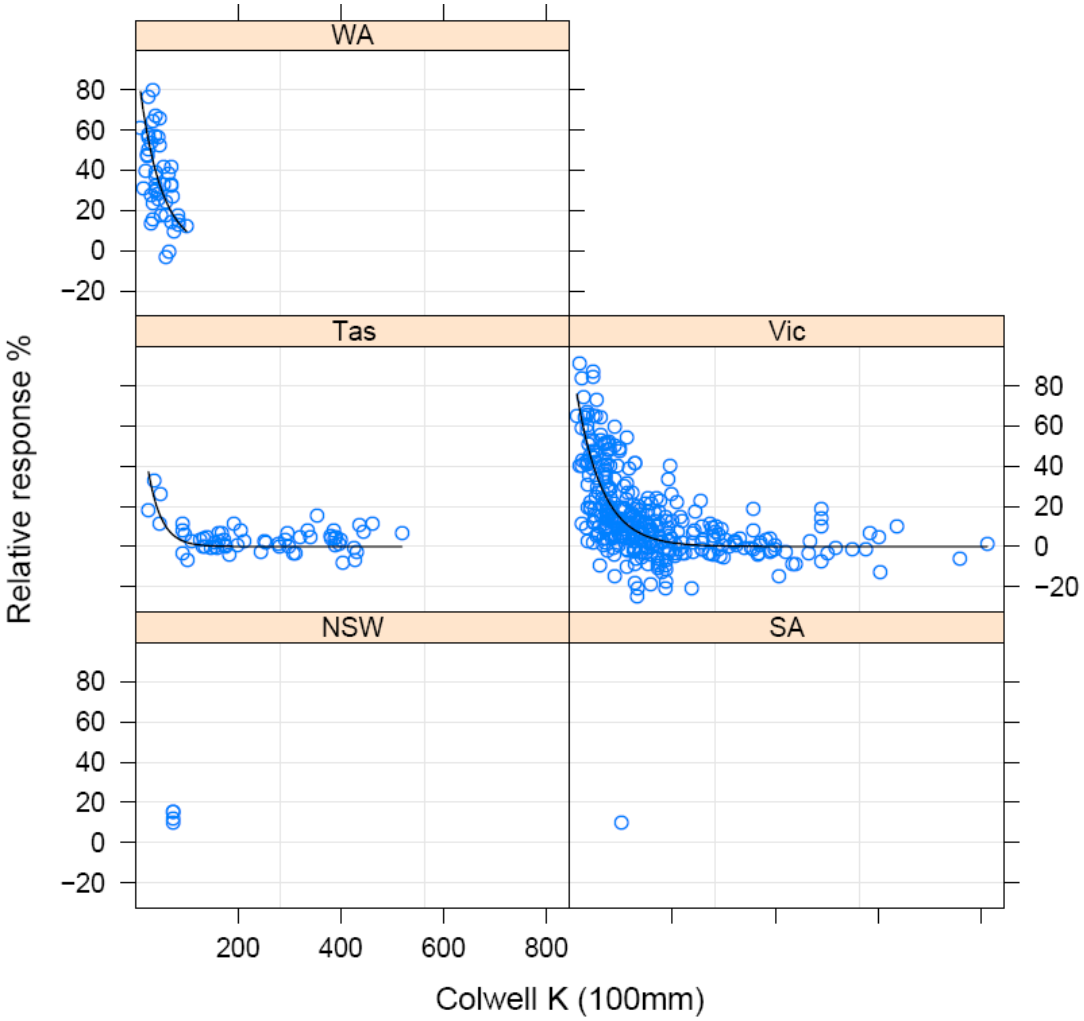
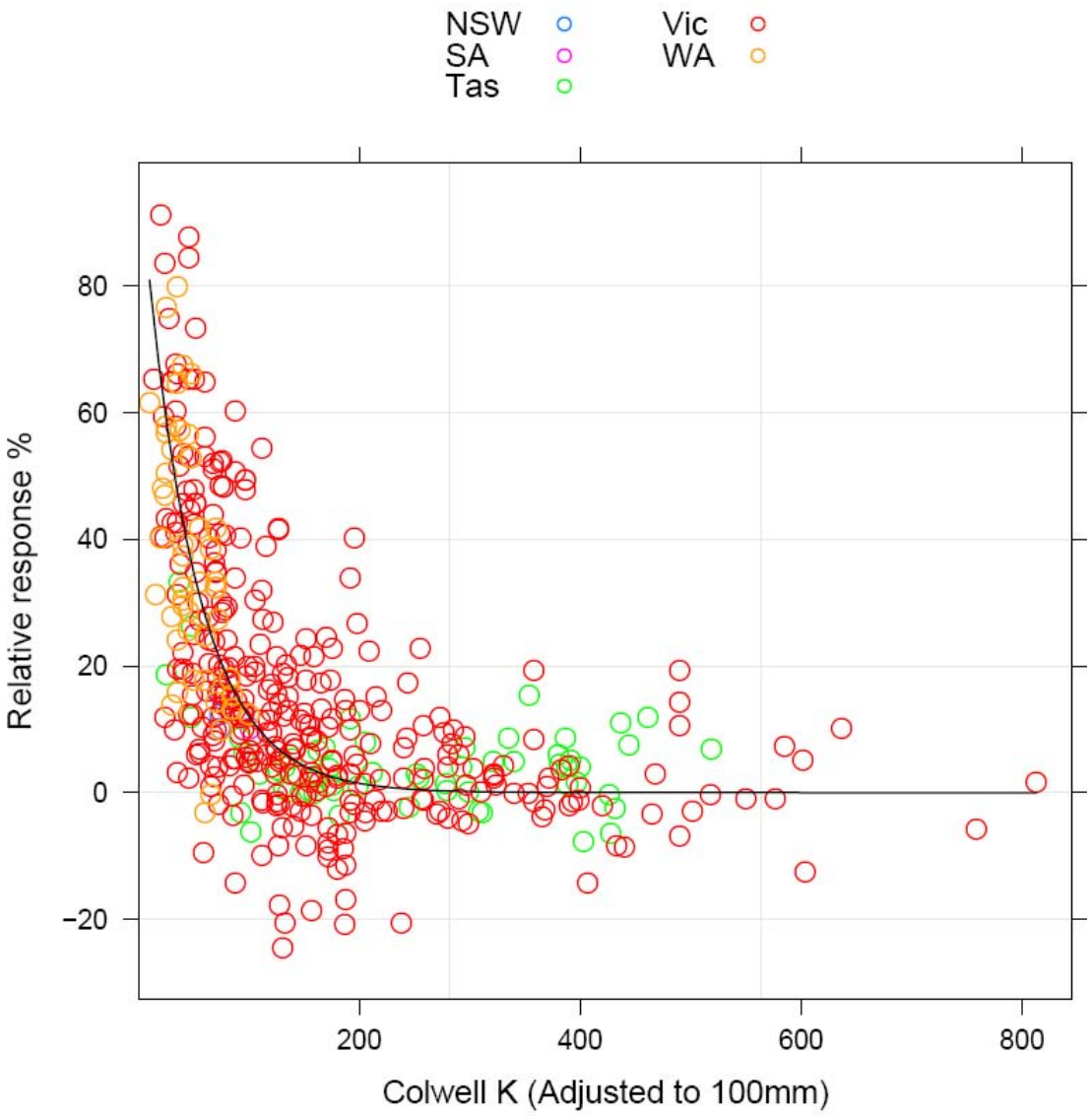
National Colwell K by State trellis



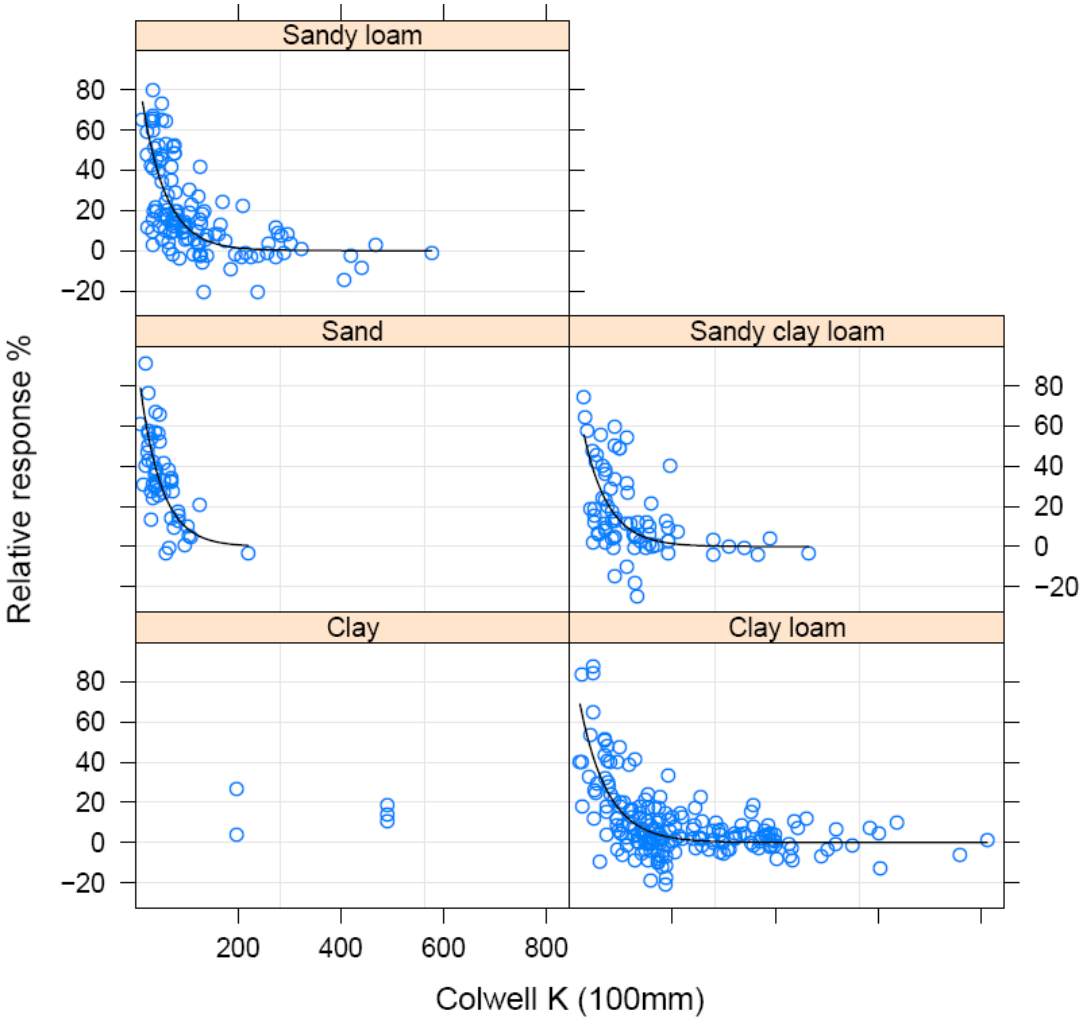
National Colwell K WA Equation: RR = 100 exp(0.02* Colwell K) r2= 0.22; p <0.05, n= 46 Critical value: 127.5 mg/kg (107.6-148.1 confidence intervals, p<0.05)
National Colwell K Tas Equation: RR = 100 exp(0.04* Colwell K) r2= 0.21; p <0.05, n= 60 Critical value: 77.2 mg/kg (72.8-101.5 confidence intervals, p<0.05)
National Colwell K Vic Equation: RR = 100 exp(0.02* Colwell K) r2= 0.46; p <0.05, n= 335 Critical value: 151.3 mg/kg (144.6-166.0 confidence intervals, p<0.05)

National Colwell K by State



National Colwell K
Equation: RR = 100 exp(0.02* Colwell K) r2= 0.48; p <0.05, n= 446
Critical value: 141.7 mg/kg (137.7-154.7 confidence intervals, p<0.05)

National Colwell K by Texture trellis



National Colwell K Sandy Loam Equation: RR = 100 exp(0.02* Colwell K) r2= 0.45; p <0.05, n= 122 Critical value: 139.0 mg/kg (125.8-157.1 confidence intervals, p<0.05)
National Colwell K Sand Equation: RR = 100 exp(0.02* Colwell K) r2= 0.43; p <0.05, n= 50 Critical value: 126.1 mg/kg (108.3-144.7 confidence intervals, p<0.05)
National Colwell K Sandy Clay Loam Equation: RR = 100 exp(0.02* Colwell K) r2= 0.29; p <0.05, n= 75 Critical value: 142.6 mg/kg (127.2-171.3 confidence intervals, p<0.05)
National Colwell K Clay Loam Equation: RR = 100 exp(0.02* Colwell K) r2= 0.47; p <0.05, n= 194 Critical value: 160.5 mg/kg (148.5-181.1 confidence intervals, p<0.05)

National Colwell K by Texture