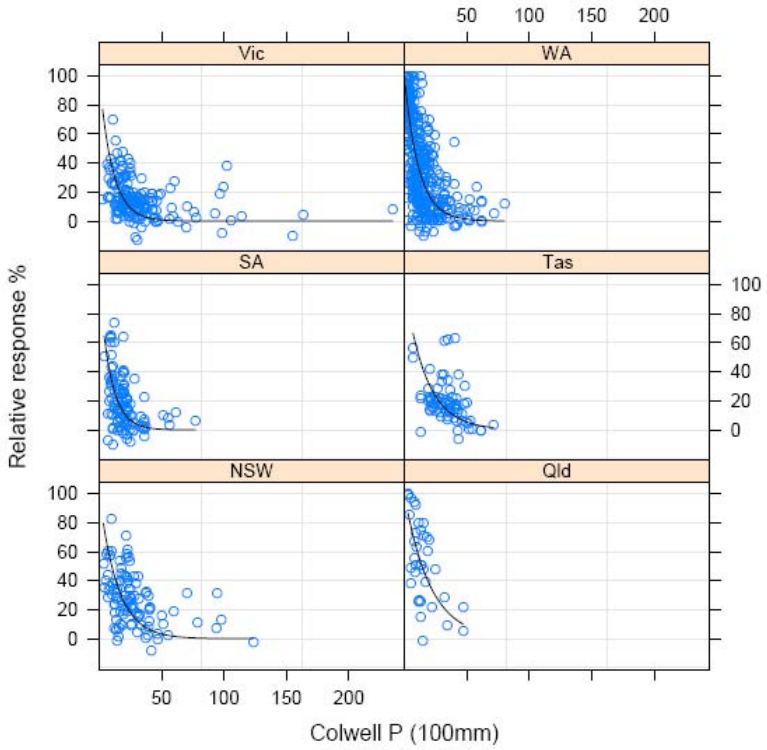
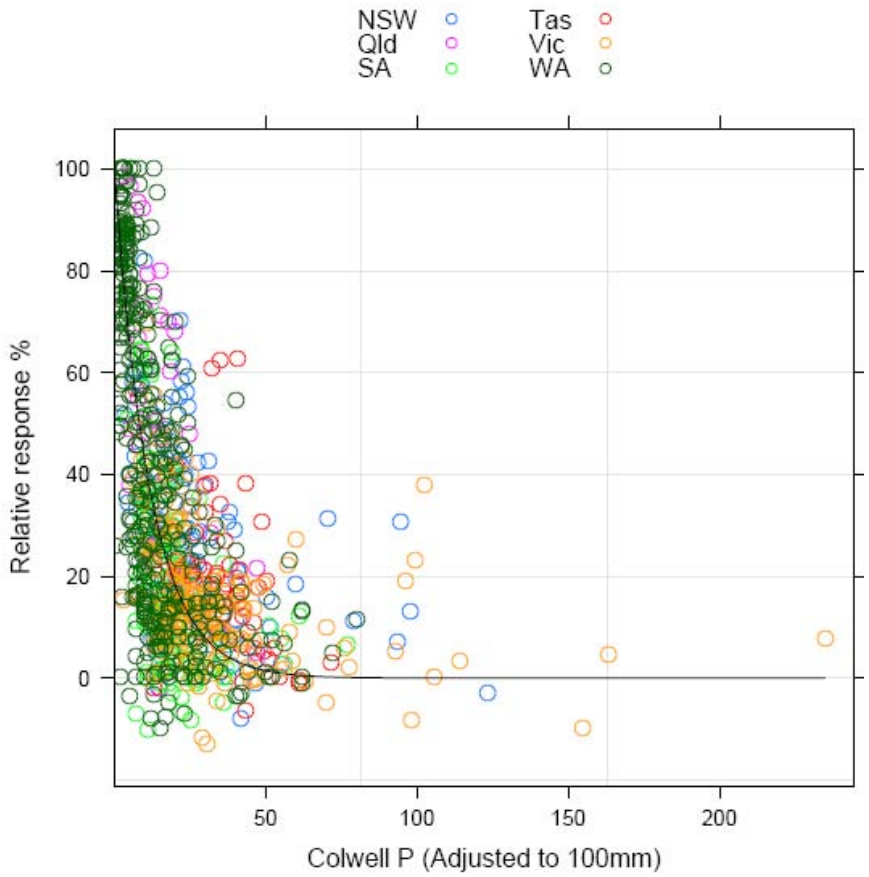
National Colwell P by State trellis



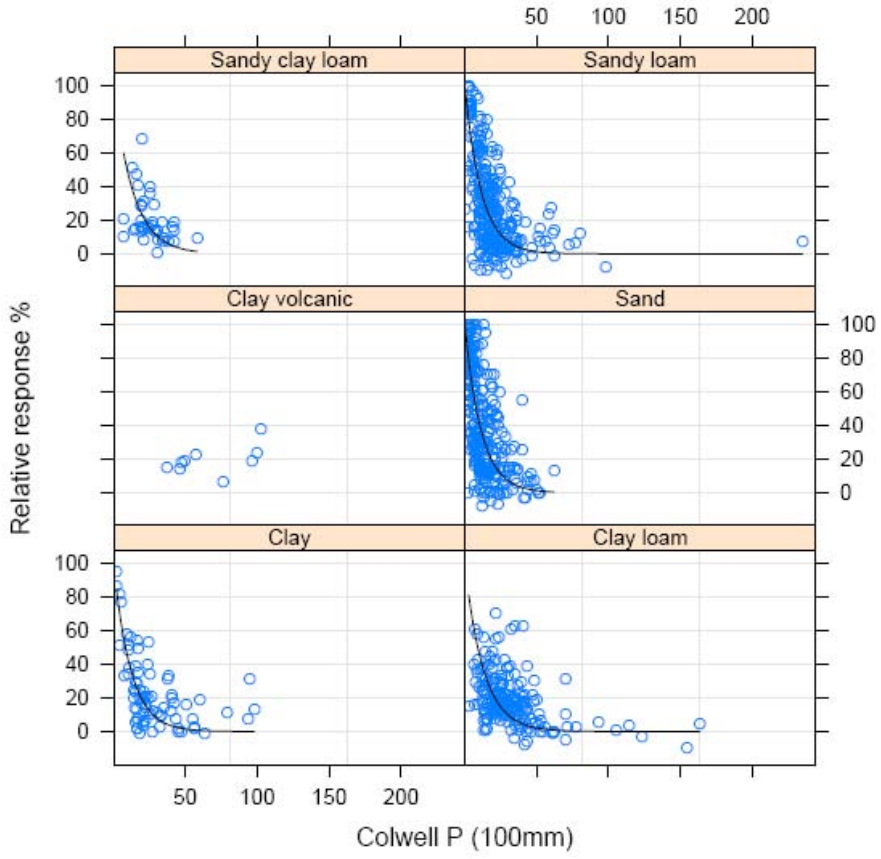
National Colwell P Vic Equation: RR = 100 exp(0.1* Colwell P) r2= -0.15; p <0.05, n= 171 Critical value: 31.1 mg/kg (30.1-32.0 confidence intervals, p<0.05)
National Colwell P WA Equation: RR = 100 exp(0.1* Colwell P) r2= 0.51; p <0.05, n= 388 Critical value: 34.5 mg/kg (31.8-37.2 confidence intervals, p<0.05)
National Colwell P SA Equation: RR = 100 exp(0.1* Colwell P) r2= 0.17; p <0.05, n= 107 Critical value: 27.7 mg/kg (25.5-32.1 confidence intervals, p<0.05)
National Colwell P Tas Equation: RR = 100 exp(0.06* Colwell P) r2= -0.16; p <0.05, n= 74 Critical value: 51.5 mg/kg (47.3-60.9 confidence intervals, p<0.05)
National Colwell P NSW Equation: RR = 100 exp(0.07* Colwell P) r2= -0.14; p <0.05, n= 103 Critical value: 43.6 mg/kg (40.3-52.1 confidence intervals, p<0.05)
National Colwell P QLD Equation: RR = 100 exp(0.05* Colwell P) r2= 0.37; p <0.05, n= 36 Critical value: 61.3 mg/kg (47.8-77.3 confidence intervals, p<0.05)

National Colwell P by State



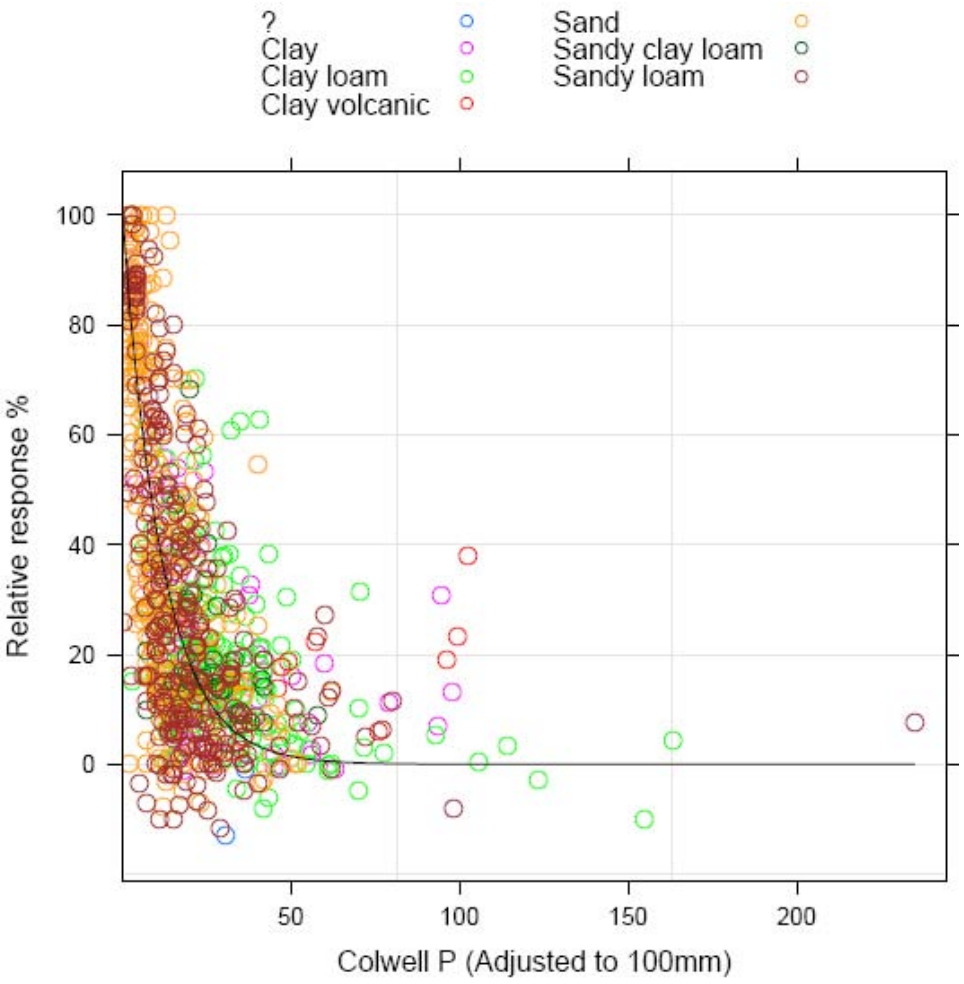
National Colwell P
Equation: RR = 100 exp(0.08* Colwell P) r2= 0.41; p <0.05, n= 879
Critical value: 35.4 mg/kg (35.3-38.8 confidence intervals, p<0.05)

National Colwell P by Texture trellis

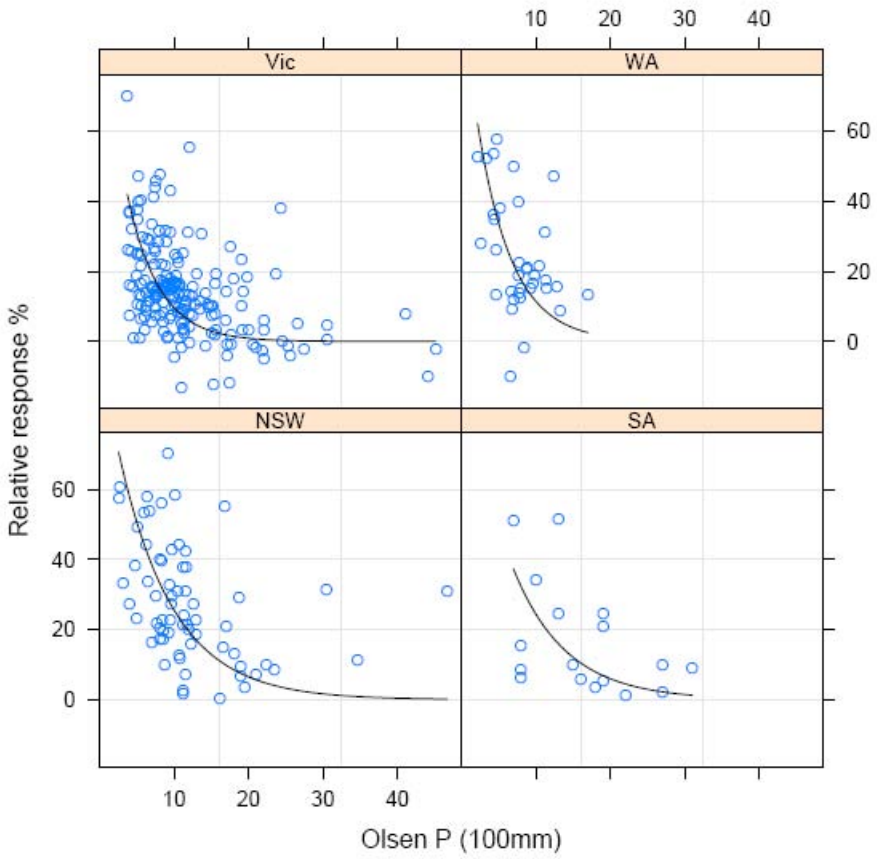


National Colwell P Sandy Clay Loam Equation: RR = 100 exp(0.07* Colwell P) r2= -0.35; p <0.05, n= 39 Critical value: 40.7 mg/kg (34.8-49.2 confidence intervals, p<0.05)
National Colwell P Sandy Loam Equation: RR = 100 exp(0.09* Colwell P) r2= 0.45; p <0.05, n= 282 Critical value: 34.6 mg/kg (32.5-38.4 confidence intervals, p<0.05)
National Colwell P Sand Equation: RR = 100 exp(0.09* Colwell P) r2= 0.48; p <0.05, n= 286 Critical value: 34.3 mg/kg (31.6-37.8 confidence intervals, p<0.05)
National Colwell P Clay Equation: RR = 100 exp(0.08* Colwell P) r2= 0.56; p <0.05, n= 75 Critical value: 35.7 mg/kg (34.8-43.5 confidence intervals, p<0.05)
National Colwell P Clay Loam Equation: RR = 100 exp(0.08* Colwell P) r2= -0.27; p <0.05, n= 185 Critical value: 39.0 mg/kg (38.2-46.4 confidence intervals, p<0.05)

National Colwell P by Texture

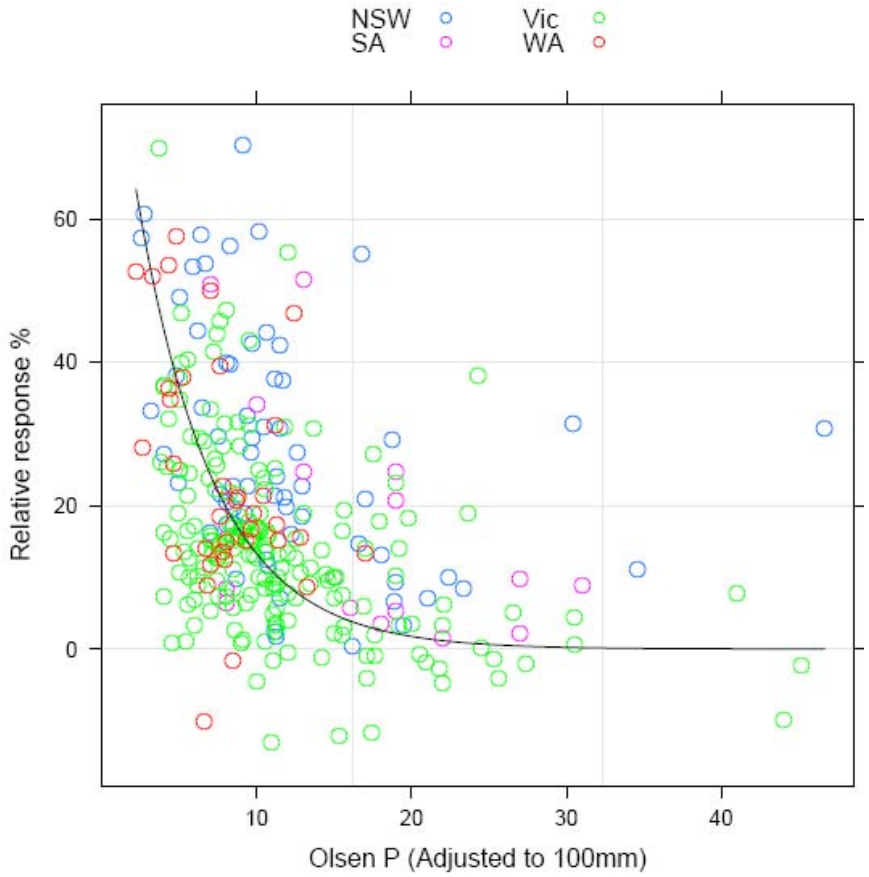


National Olsen P by State trellis



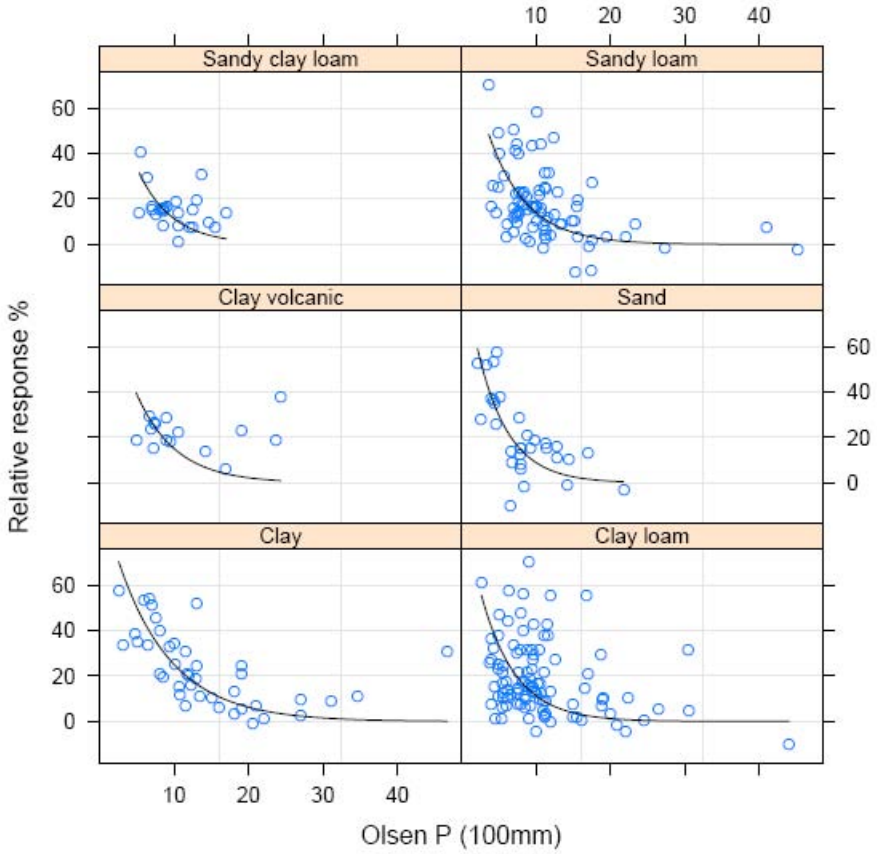
National Olsen P Vic Equation: RR = 100 exp(0.23* Olsen P) r2= -0.08; p <0.05, n= 187 Critical value: 12.7 mg/kg (12.4-13.1 confidence intervals, p<0.05)
National Olsen P WA Equation: RR = 100 exp(0.22* Olsen P) r2= -0.10; p <0.05, n= 35 Critical value: 13.8 mg/kg (12.1-17.1 confidence intervals, p<0.05)
National Olsen P NSW Equation: RR = 100 exp(0.14* Olsen P) r2= 0.05; p <0.05, n= 66 Critical value: 21.9 mg/kg (20.1-25.7 confidence intervals, p<0.05)
National Olsen P SA Equation: RR = 100 exp(0.14* Olsen P) r2= 0.05; p <0.05, n= 17 Critical value: 21.3 mg/kg (16.8-29.0 confidence intervals, p<0.05)

National Olsen P by State



National Olsen P
Equation: RR = 100 exp(0.20* Olsen P) r2= 0.05; p <0.05, n= 305
Critical value: 14.8 mg/kg (14.5-15.1 confidence intervals, p<0.05)

National Olsen P by Texture trellis



National Olsen P Sandy Clay Loam Equation: RR = 100 exp(0.22* Olsen P) r2= -0.15; p <0.05, n= 25 Critical value: 13.7 mg/kg (12.7-16.5 confidence intervals, p<0.05)
National Olsen P Sandy Loam Equation: RR = 100 exp(0.20* Olsen P) r2= 0.13; p <0.05, n= 80 Critical value: 15.3 mg/kg (14.2-17.7 confidence intervals, p<0.05)
National Olsen P Clay Volcanic Equation: RR = 100 exp(0.20* Olsen P) r2= -2.58; p <0.05, n= 15 Critical value: 15.8 mg/kg (14.5-23.0 confidence intervals, p<0.05)
National Olsen P Sand Equation: RR = 100 exp(0.24* Olsen P) r2= 0.54; p <0.05, n= 31 Critical value: 12.5 mg/kg (10.9-14.5 confidence intervals, p<0.05)
National Olsen P Clay Equation: RR = 100 exp(0.14* Olsen P) r2= 0.42; p <0.05, n= 41 Critical value: 21.6 mg/kg (19.7-25.6 confidence intervals, p<0.05)
National Olsen P Clay Loam Equation: RR = 100 exp(0.22* Olsen P) r2= -0.19; p <0.05, n= 101 Critical value: 13.8 mg/kg (13.3-17.1 confidence intervals, p<0.05)

National Olsen P by Texture