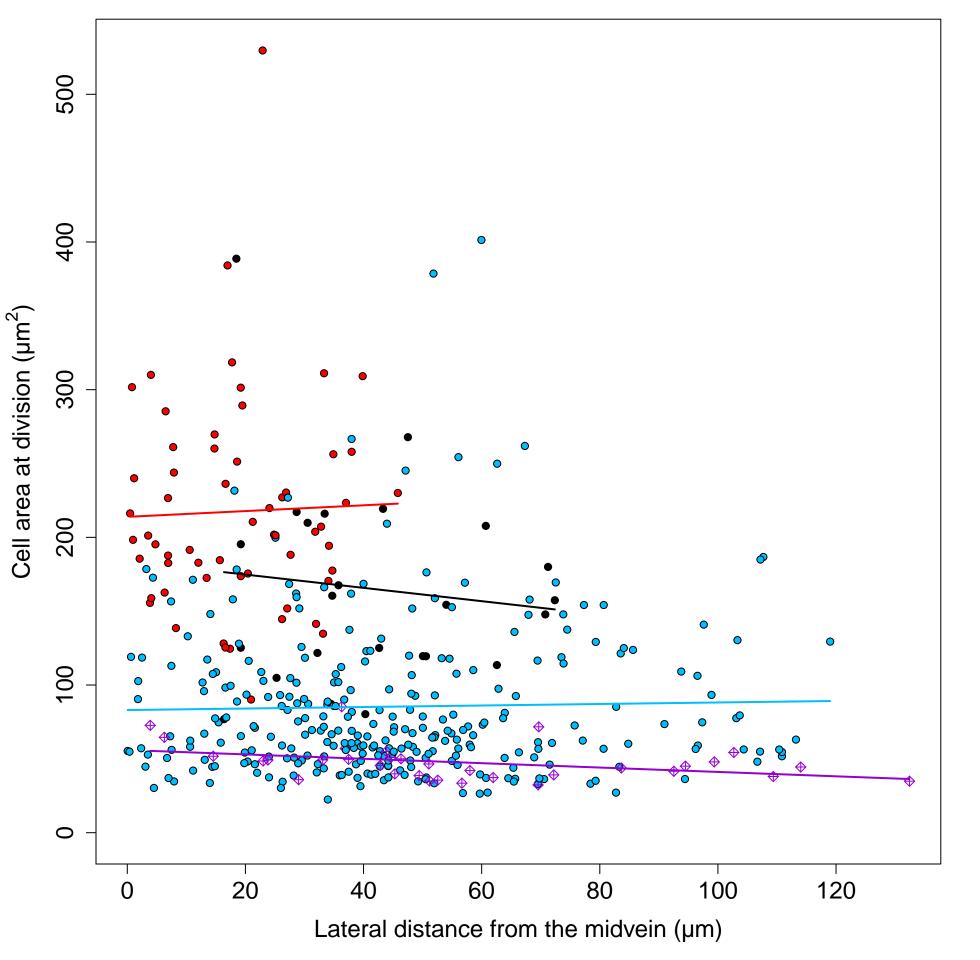
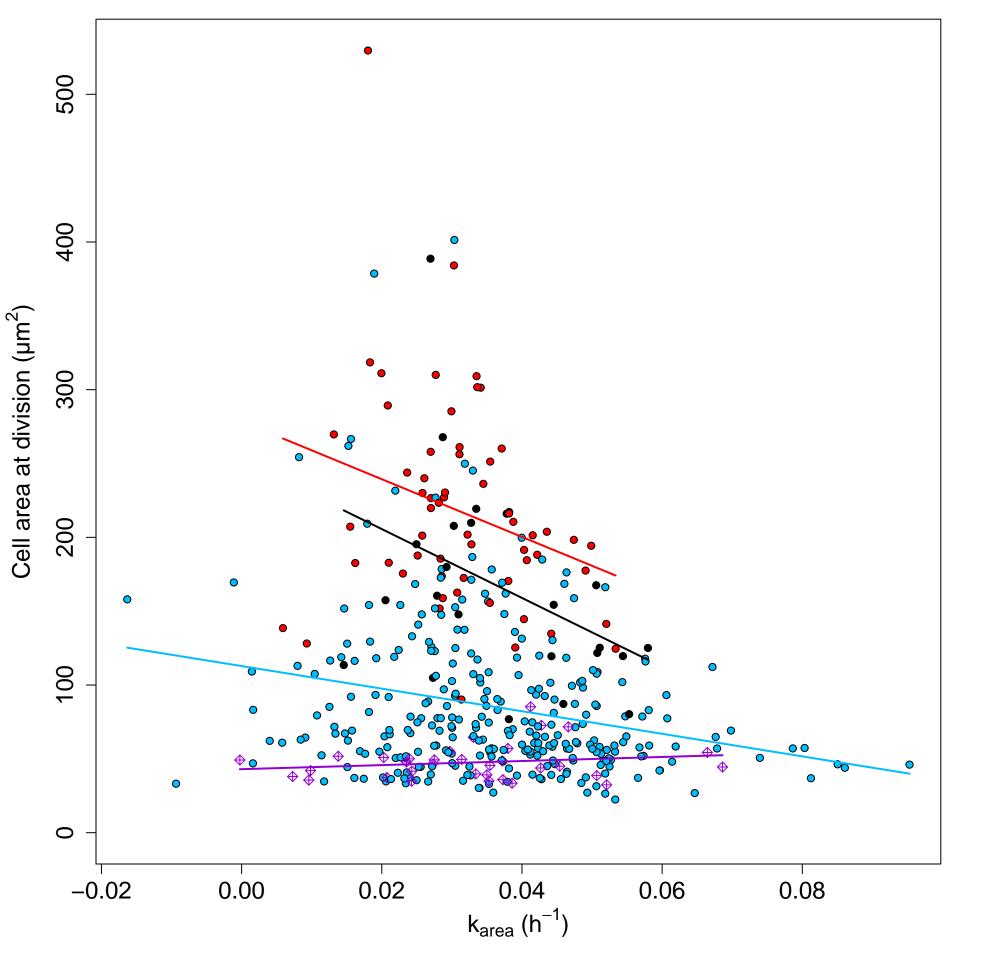


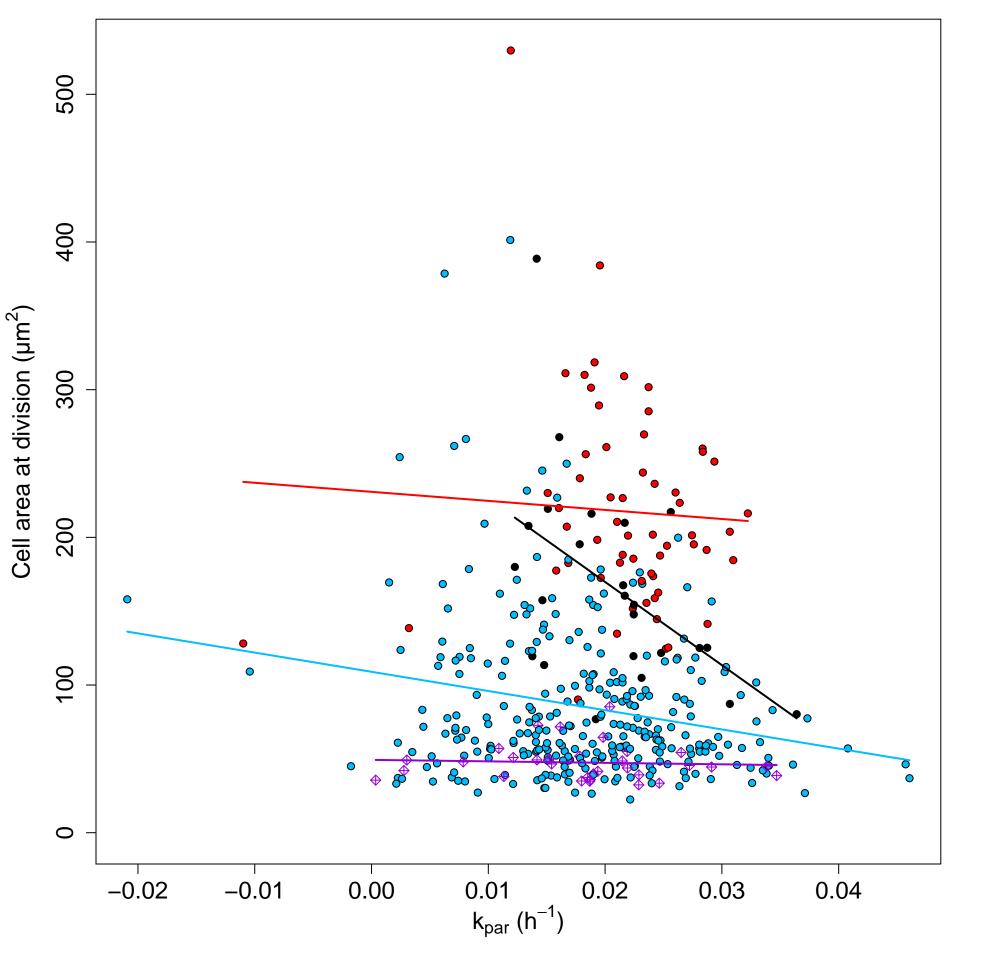
- PC (lam)  $R^2 = 0.45^{***}$
- PC (mid) R<sup>2</sup> = 0.3\*\*\*
- MMC + MM  $R^2 = 0.03^{**}$
- GMC  $R^2 = 0.01^{ns}$



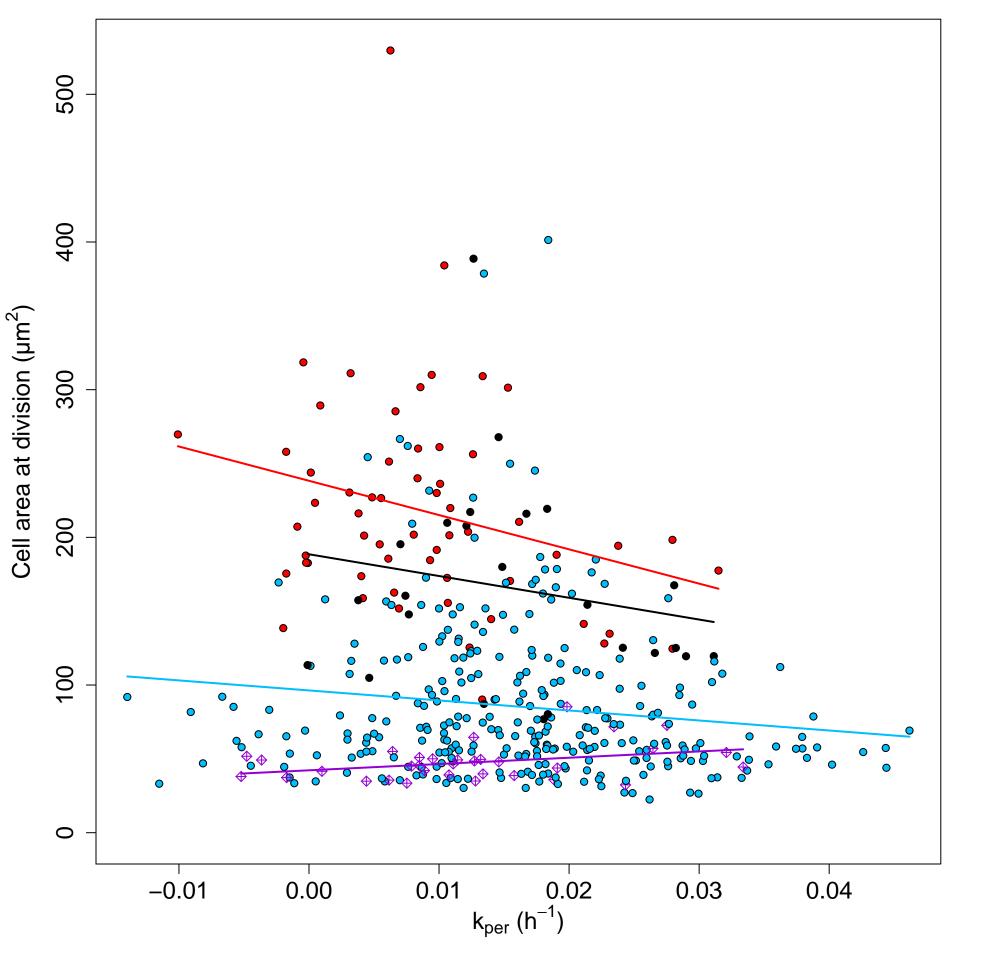
- PC (lam) R<sup>2</sup> = 0.01<sup>ns</sup>
- PC (mid)  $R^2 = 0^{ns}$
- MMC + MM  $R^2 = 0^{ns}$
- $^{\oplus}$  GMC  $R^2 = 0.15^*$



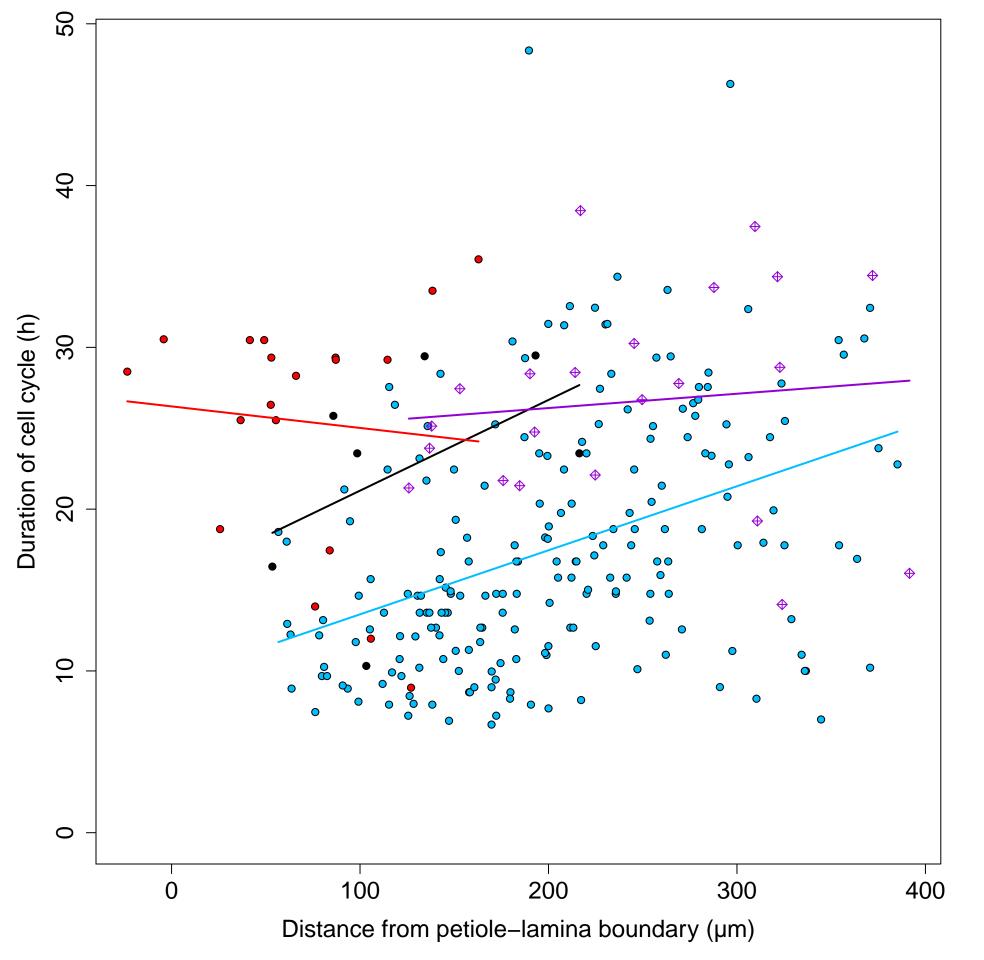
- PC (lam)  $R^2 = 0.16^{-1}$
- PC (mid)  $R^2 = 0.08^*$
- MMC + MM  $R^2 = 0.05^{***}$
- $^{\oplus}$  GMC  $R^2 = 0.03^{ns}$



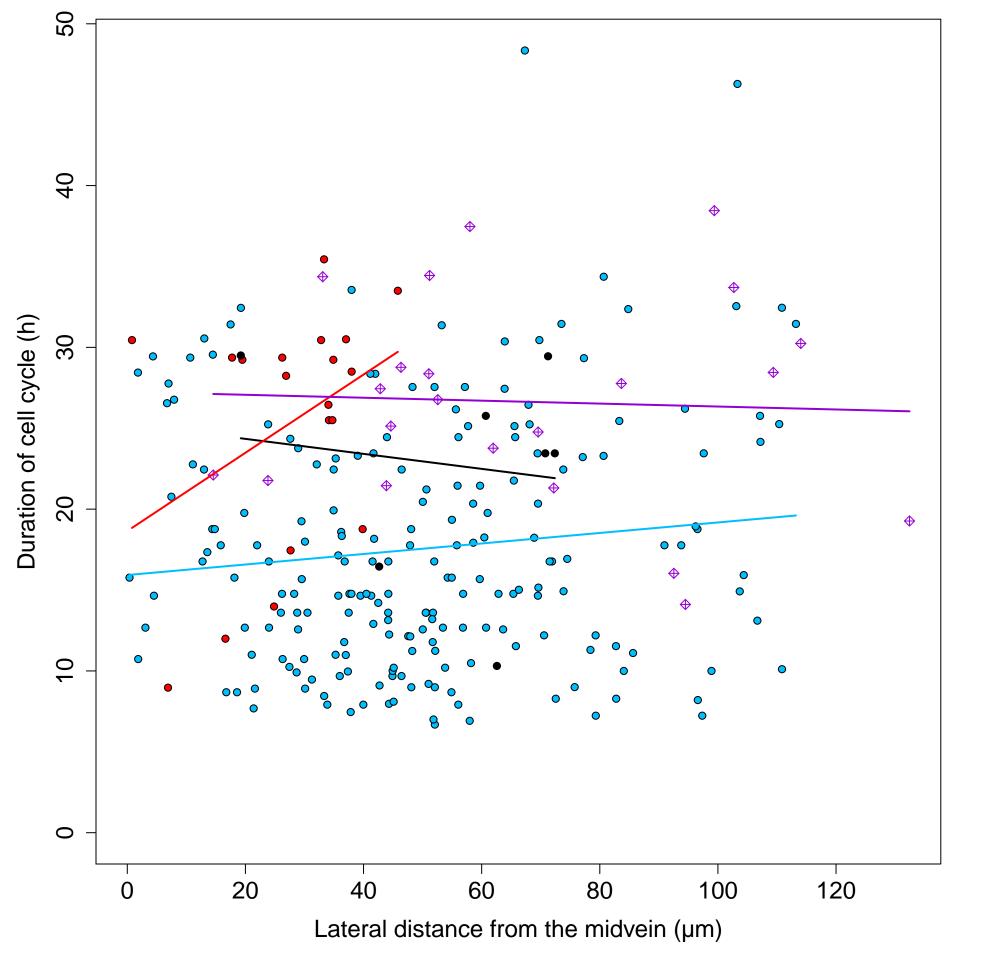
- PC (lam)  $R^2 = 0.25^*$
- PC (mid)  $R^2 = 0^{ns}$
- MMC + MM  $R^2 = 0.05^{***}$
- $\Phi GMC$   $R^2 = 0^{ns}$



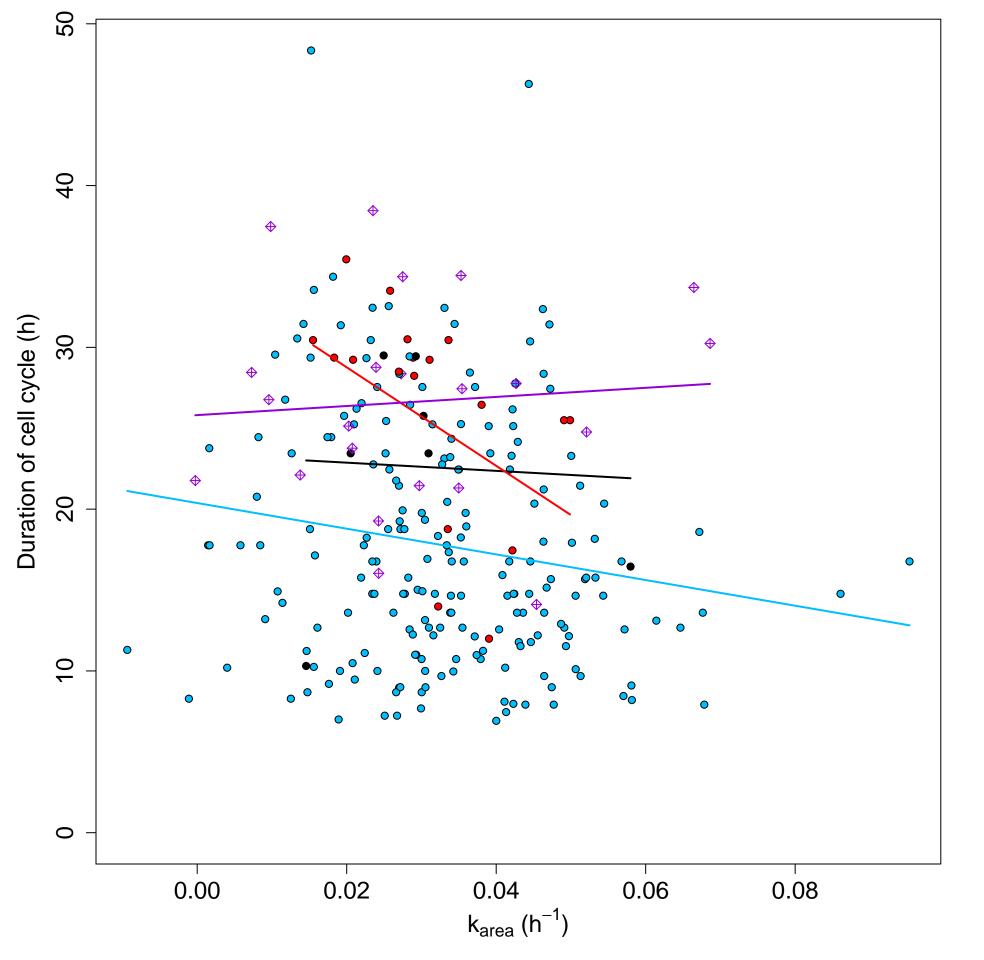
- PC (lam)  $R^2 = 0.03^{ns}$
- PC (mid)  $R^2 = 0.07^*$
- MMC + MM  $R^2 = 0.02^*$
- GMC  $R^2 = 0.12^*$



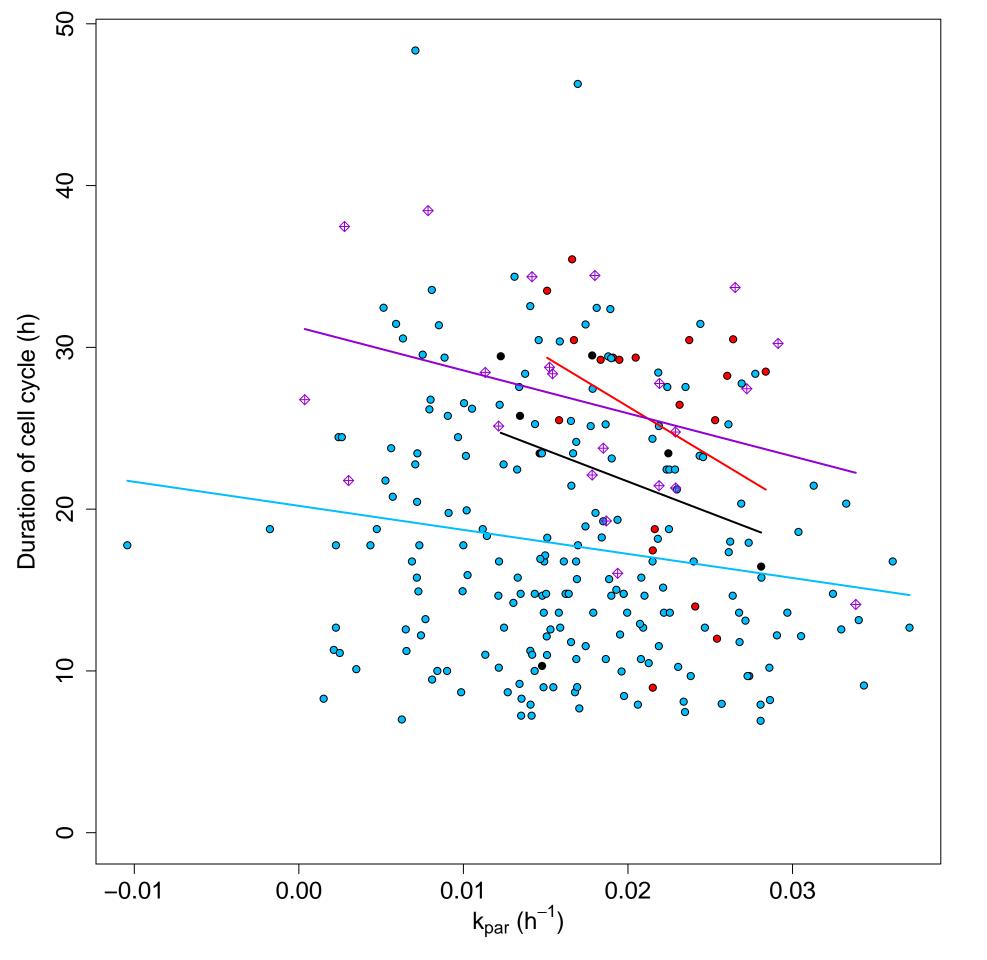
- PC (lam)  $R^2 = 0.22^{ns}$
- PC (mid)  $R^2 = 0.01^{ns}$
- MMC + MM  $R^2 = 0.16^{***}$
- $^{\oplus}$  GMC  $R^2 = 0.01^{ns}$



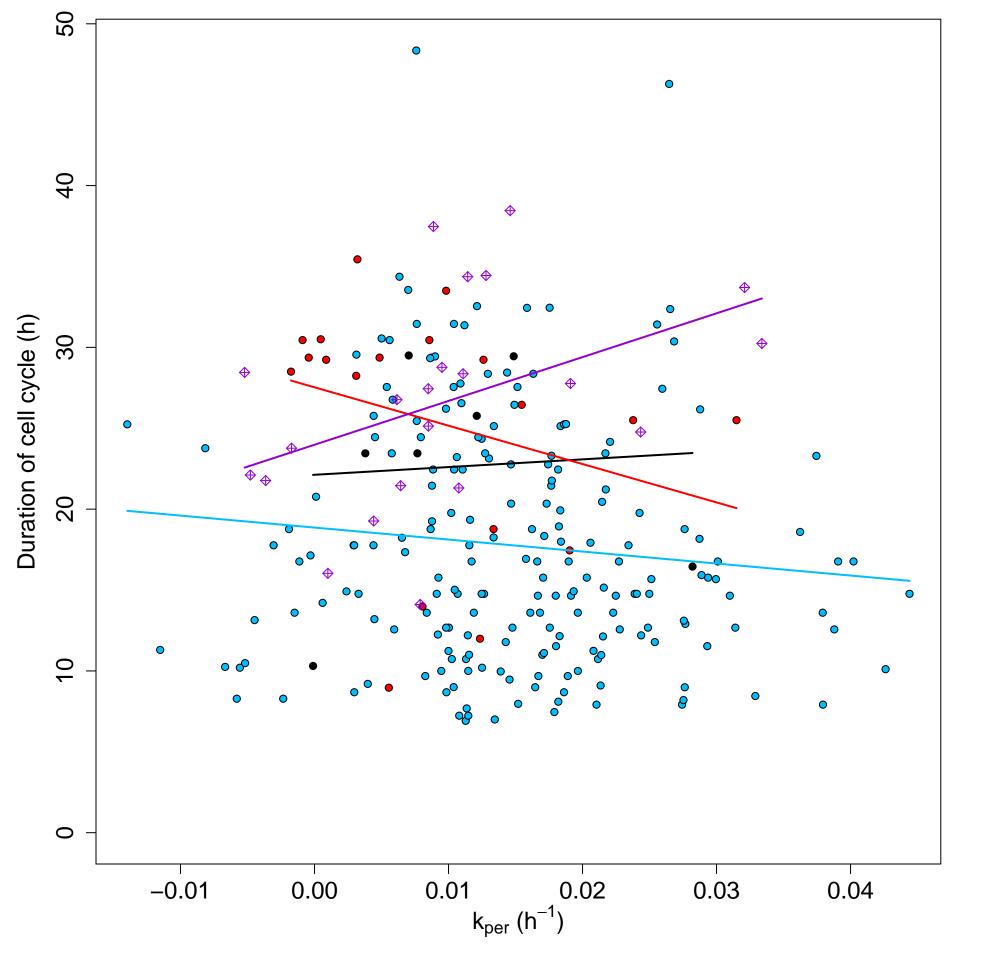
- PC (lam)  $R^2 = 0.02^{ns}$
- PC (mid)  $R^2 = 0.14^{ns}$
- MMC + MM  $R^2 = 0.01^{ns}$
- $\Phi GMC$   $R^2 = 0^{ns}$



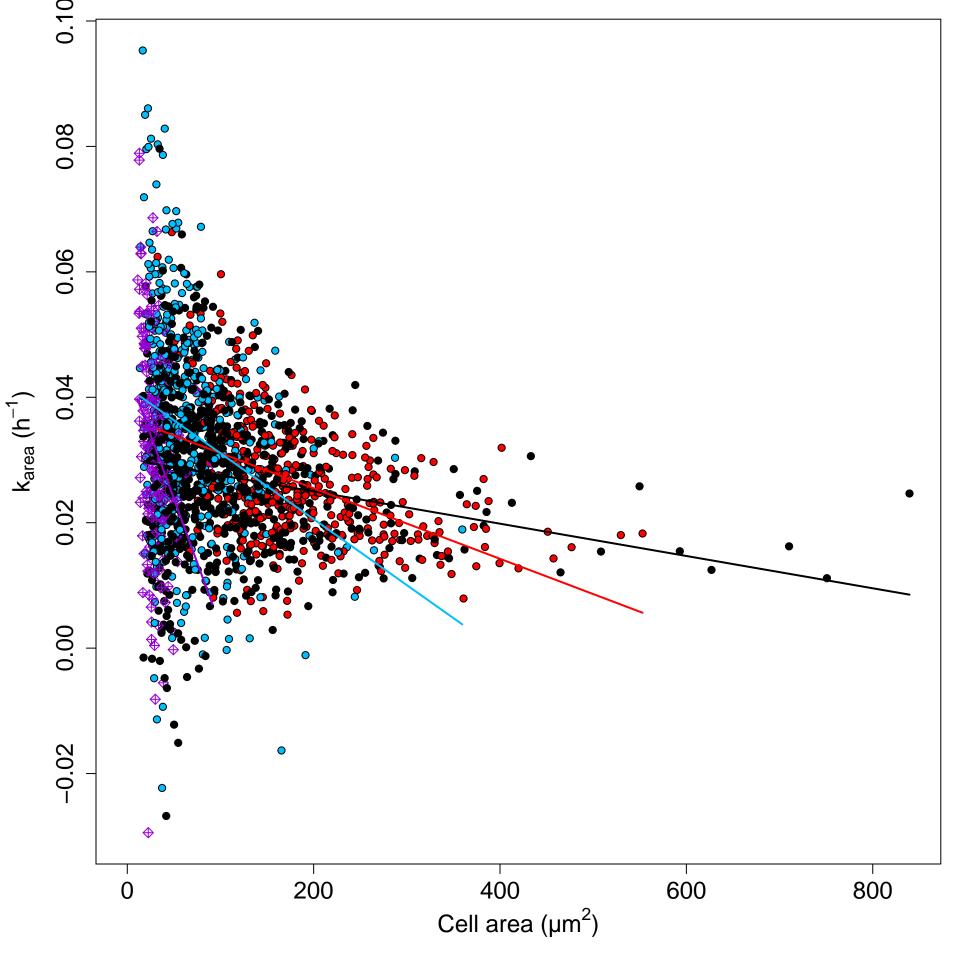
- PC (lam) R<sup>2</sup> = 0<sup>ns</sup>
- PC (mid)  $R^2 = 0.15^{ns}$
- MMC + MM  $R^2 = 0.03^*$
- $\Phi$  GMC  $R^2 = 0.01^{ns}$



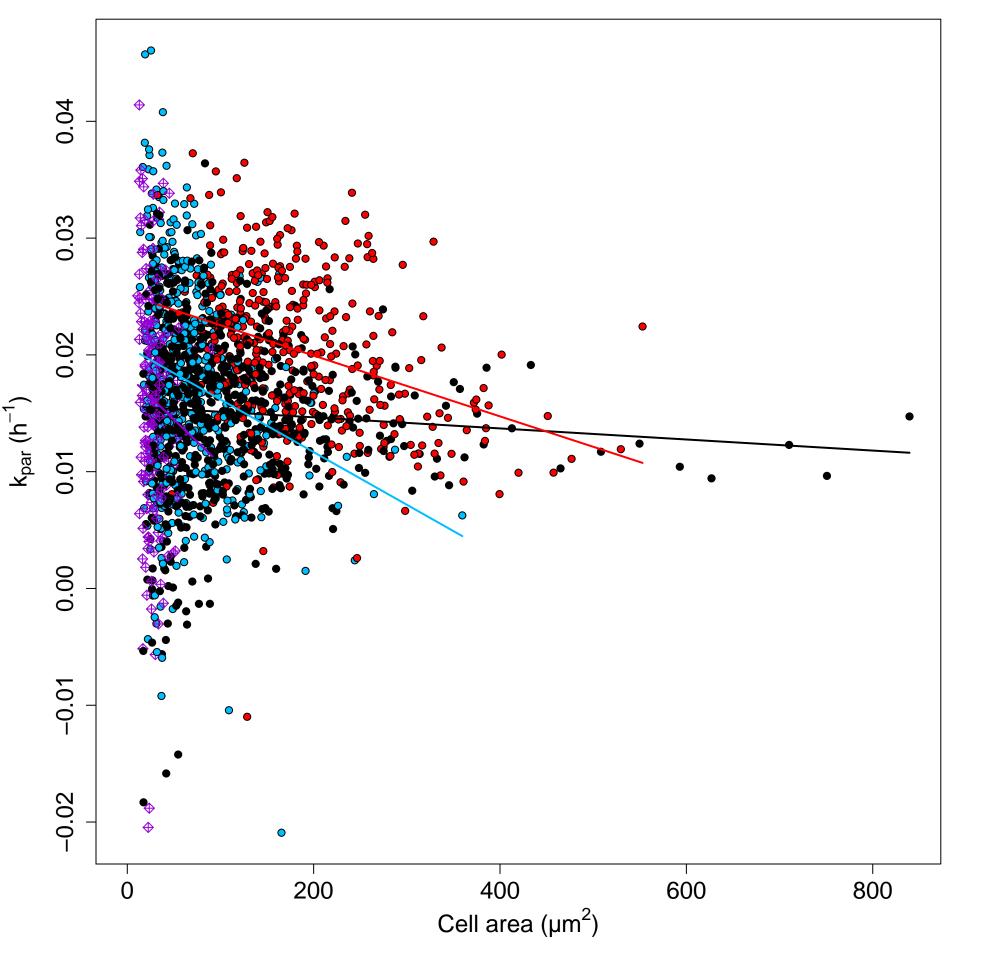
- PC (lam) R<sup>2</sup> = 0.1<sup>ns</sup>
- PC (mid)  $R^2 = 0.1^{ns}$
- MMC + MM  $R^2 = 0.02^*$
- GMC  $R^2 = 0.13^{ns}$



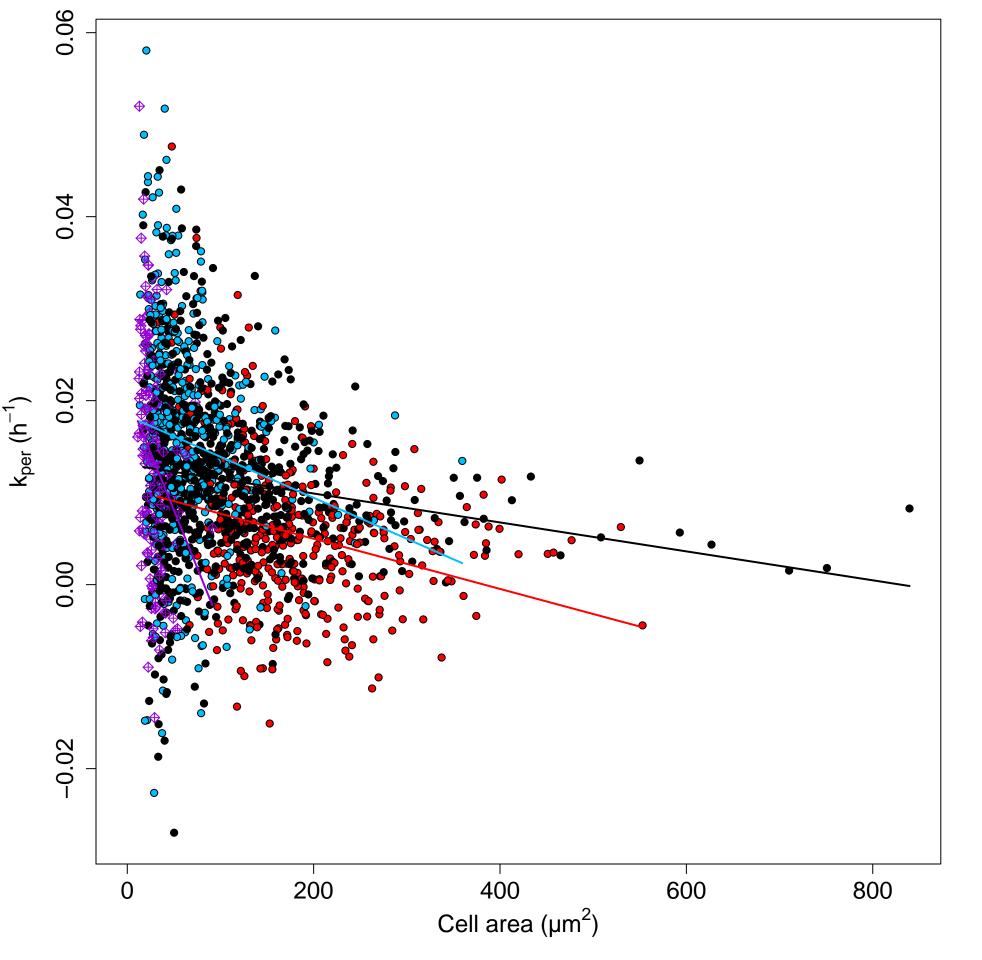
- PC (lam) R<sup>2</sup> = 0<sup>ns</sup>
- PC (mid)  $R^2 = 0.08^{ns}$
- MMC + MM  $R^2 = 0.01^{ns}$
- $^{\oplus}$  GMC  $R^2 = 0.19^*$



- PC (lam)  $R^2 = 0.04^{***}$
- PC (mid) R<sup>2</sup> = 0.21\*\*\*
- MMC + MM  $R^2 = 0.08^{***}$
- $\Phi$  GMC  $R^2 = 0.09^{***}$



- PC (lam) R<sup>2</sup> = 0<sup>-1</sup>
- PC (mid)  $R^2 = 0.11^{***}$
- MMC + MM  $R^2 = 0.05^{***}$
- $^{\oplus}$  GMC  $R^2 = 0.01^{ns}$



- PC (lam)  $R^2 = 0.02^{***}$
- PC (mid)  $R^2 = 0.08^{***}$
- MMC + MM  $R^2 = 0.03^{***}$
- $\Phi$  GMC  $R^2 = 0.07^{***}$