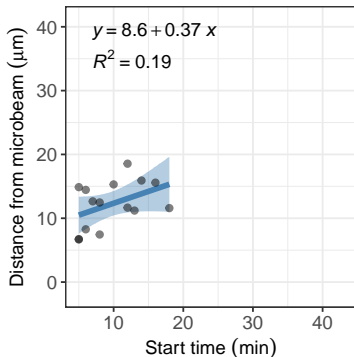
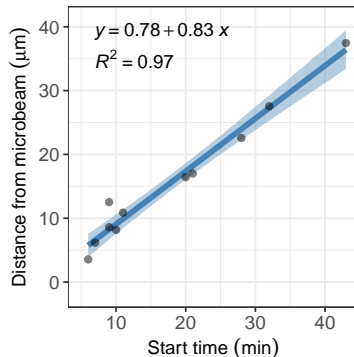
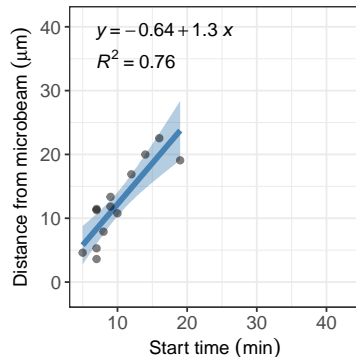
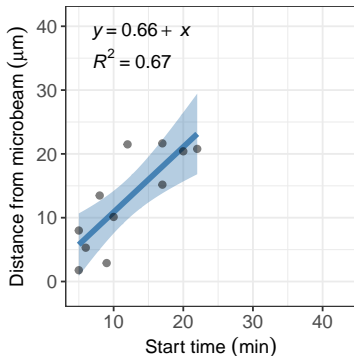
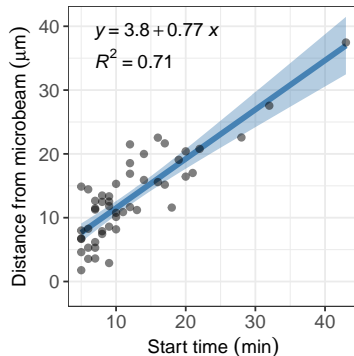


Cell 1**Cell 2****Cell 3****Cell 4****All cells****Signal transfer speed****Cell 1: $0.37 (\mu\text{m}/\text{min})$** **Cell 2: $0.83 (\mu\text{m}/\text{min})$** **Cell 3: $1.28 (\mu\text{m}/\text{min})$** **Cell 4: $1.02 (\mu\text{m}/\text{min})$** **All cells: $0.77 (\mu\text{m}/\text{min})$**