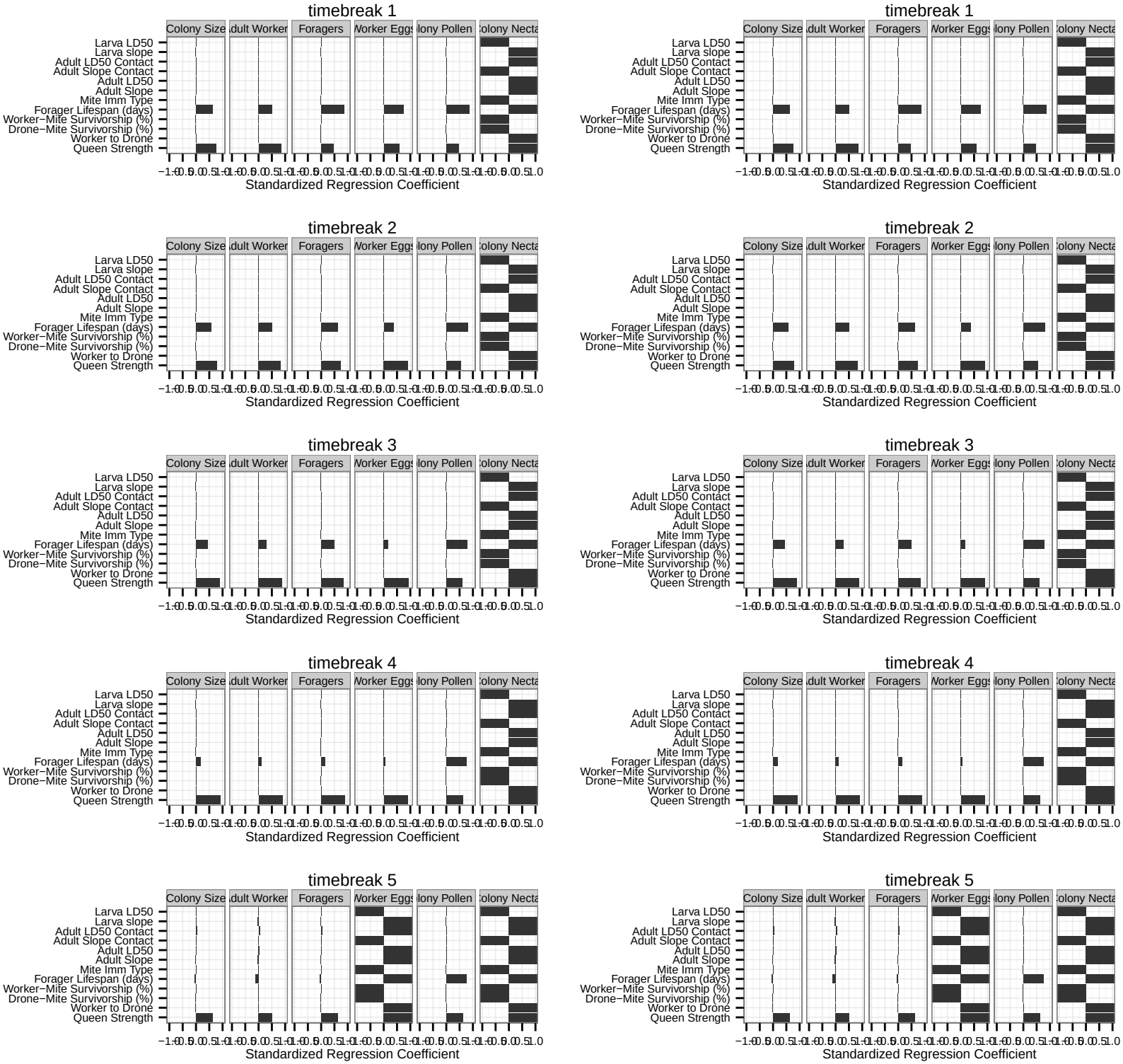
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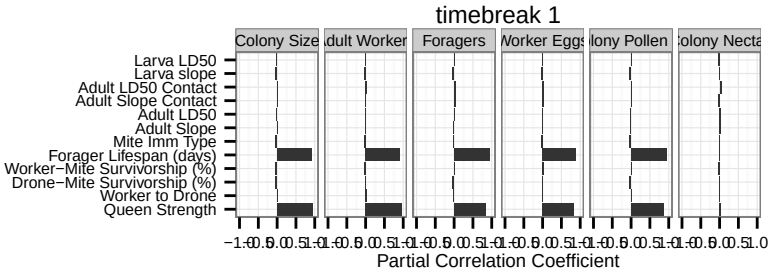
timebreak 2
timebreak 3
timebreak 4
timebreak 5
Colony Size
Adult Worker
Foragers
Worker Eggs
Colony Pollen
Colony Nectar
Larva LD50
Larva slope
Adult LD50 Contact
Adult Slope Contact
Adult LD50
Adult Slope
Mite Imm Type
Forager Lifespan (days)
Worker−Mite Survivorship (%)
Drone−Mite Survivorship (%)
Worker to Drone
Queen Strength
−1.0 −0.5 0.0 0.5 1.0
Standardized Regression Coefficient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Foragers
Worker Eggs
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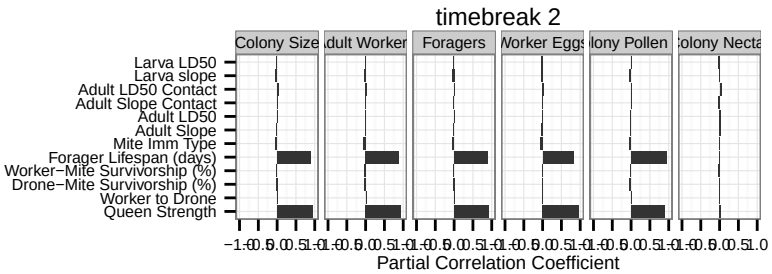
olony Necta
Larva LD50
Larva slope
Adult LD50 Contact
Adult Slope Contact
Adult LD50
Adult Slope
Mite Imm Type
Forager Lifespan (days)
Worker−Mite Survivorship (%)
Drone−Mite Survivorship (%)
Worker to Drone
Queen Strength
Partial Correlation Coefficient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Foragers
Worker Eggs
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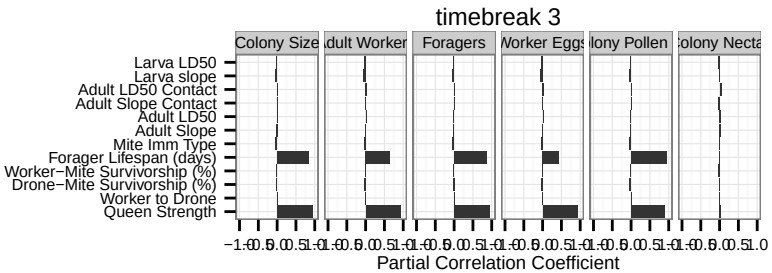
olony Necta
Larva LD50
Larva slope
Adult LD50 Contact
Adult Slope Contact
Adult LD50
Adult Slope
Mite Imm Type
Forager Lifespan (days)
Worker−Mite Survivorship (%)
Drone−Mite Survivorship (%)
Worker to Drone
Queen Strength
Partial Correlation Coefficient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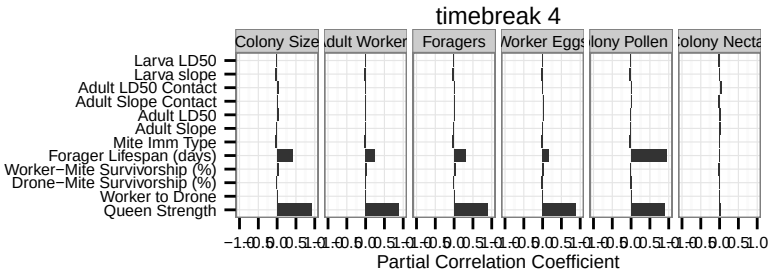
Colony Size
dult Worker
Foragers
Worker Eggs
lony Pollen
olony Necta
Larva LD50
Larva slope
Adult LD50 Contact
Adult Slope Contact
Adult LD50
Adult Slope
Mite Imm Type
Forager Lifespan (days)
Worker−Mite Survivorship (%)
Drone−Mite Survivorship (%)
Worker to Drone
Queen Strength
Partial Correlation Coefficient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Foragers
Worker Eggs
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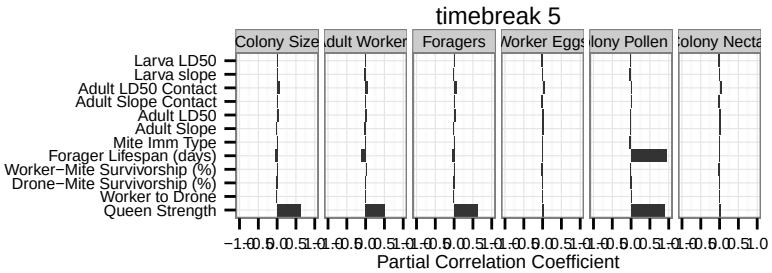
olony Necta
Larva LD50
Larva slope
Adult LD50 Contact
Adult Slope Contact
Adult LD50
Adult Slope
Mite Imm Type
Forager Lifespan (days)
Worker−Mite Survivorship (%)
Drone−Mite Survivorship (%)
Worker to Drone
Queen Strength
Partial Correlation Coefficient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Colony Size
dult Worker
Foragers
Worker Eggs
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olony Necta
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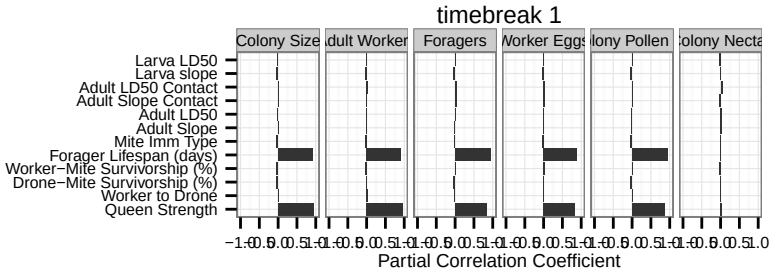
Larva slope
Adult LD50 Contact
Adult Slope Contact
Adult LD50
Adult Slope
Mite Imm Type
Forager Lifespan (days)
Worker−Mite Survivorship (%)
Drone−Mite Survivorship (%)
Worker to Drone
Queen Strength
Partial Correlation Coefficient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Colony Size
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Foragers
Worker Eggs
lony Pollen
olony Necta
Larva LD50
Larva slope
Adult LD50 Contact
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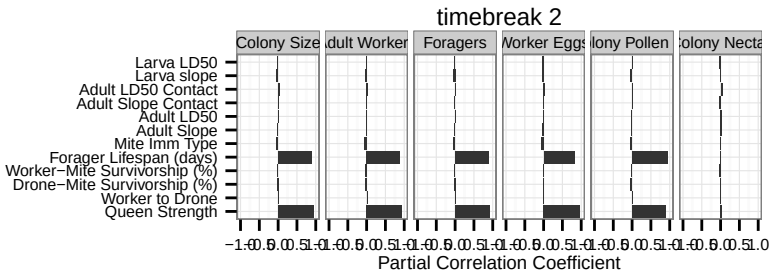
Worker to Drone
Queen Strength
Partial Correlation Coefficient


timebreak 2
Colony Size
dult Worker
Foragers
Worker Eggs
lony Pollen
olony Necta
Larva LD50
Larva slope
Adult LD50 Contact
Adult Slope Contact
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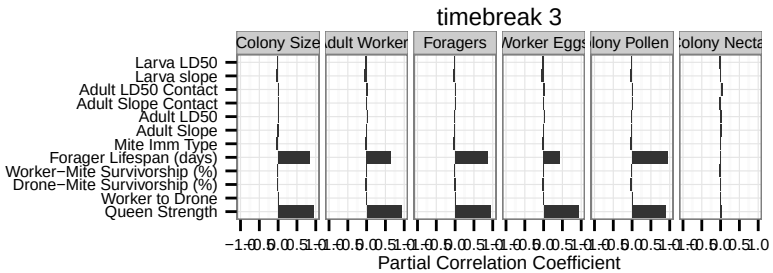
Mite Imm Type
Forager Lifespan (days)
Worker−Mite Survivorship (%)
Drone−Mite Survivorship (%)
Worker to Drone
Queen Strength
Partial Correlation Coefficient


timebreak 3
Colony Size
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Larva LD50
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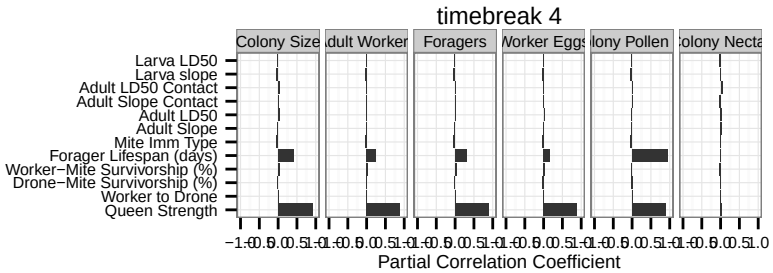
timebreak 4
Colony Size
dult Worker
Foragers
Worker Eggs
lony Pollen
olony Necta
Larva LD50
Larva slope
Adult LD50 Contact
Adult Slope Contact
Adult LD50
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Mite Imm Type
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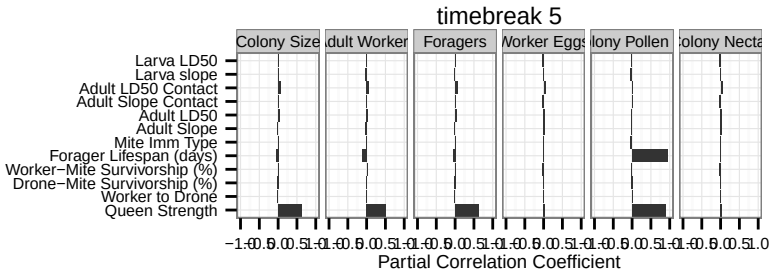
Worker−Mite Survivorship (%)
Drone−Mite Survivorship (%)
Worker to Drone
Queen Strength
Partial Correlation Coefficient


timebreak 5
Colony Size
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