Scenario 4

Inference validation

Model A

Extinction
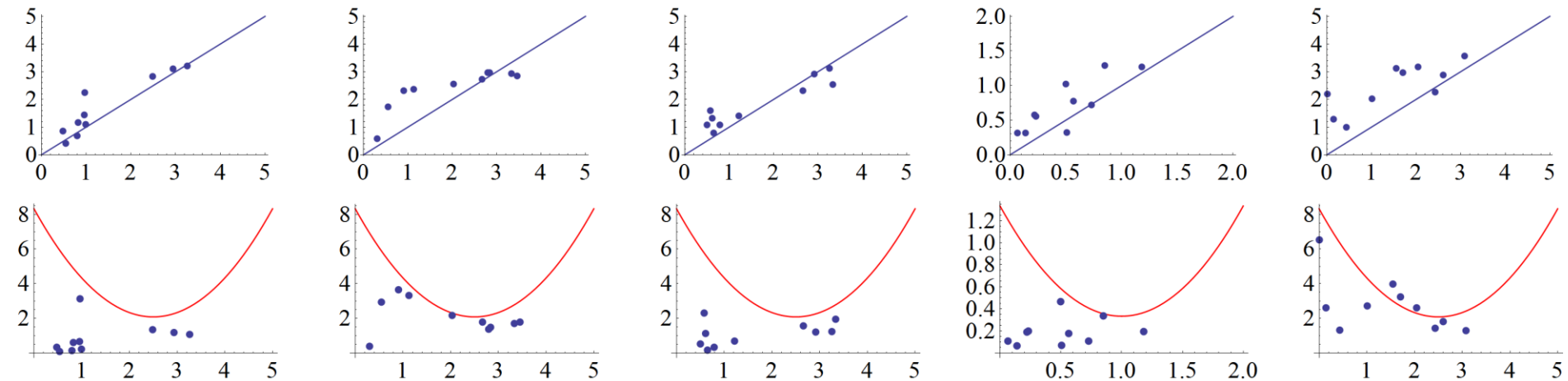
West   North   East   Colonization   Allopatric speciation

True values

Figure SA1

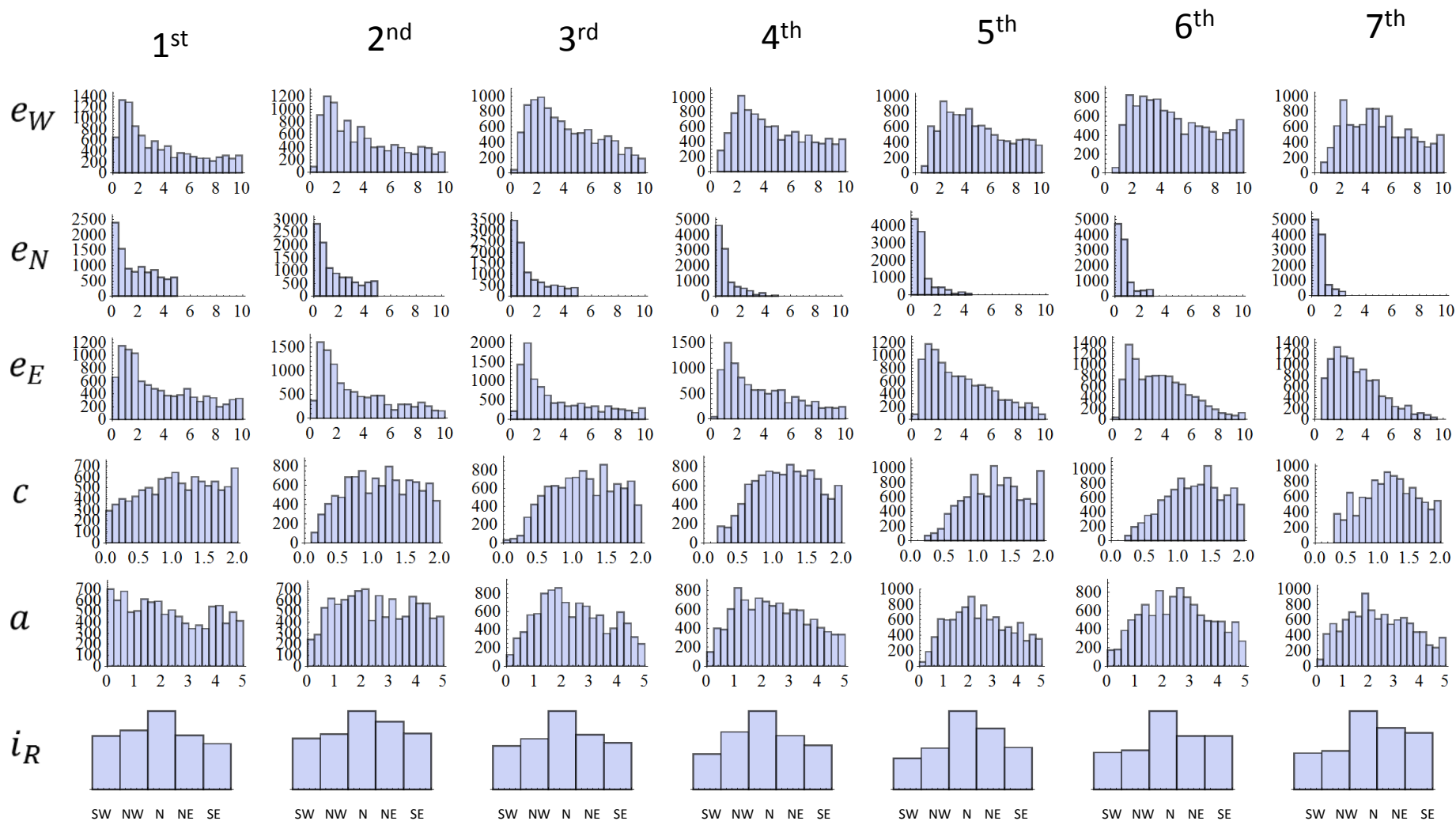# Scenario 4

Estimates from empirical data

Model A

Figure SA2: T = 8, maximum number of lineages = 150
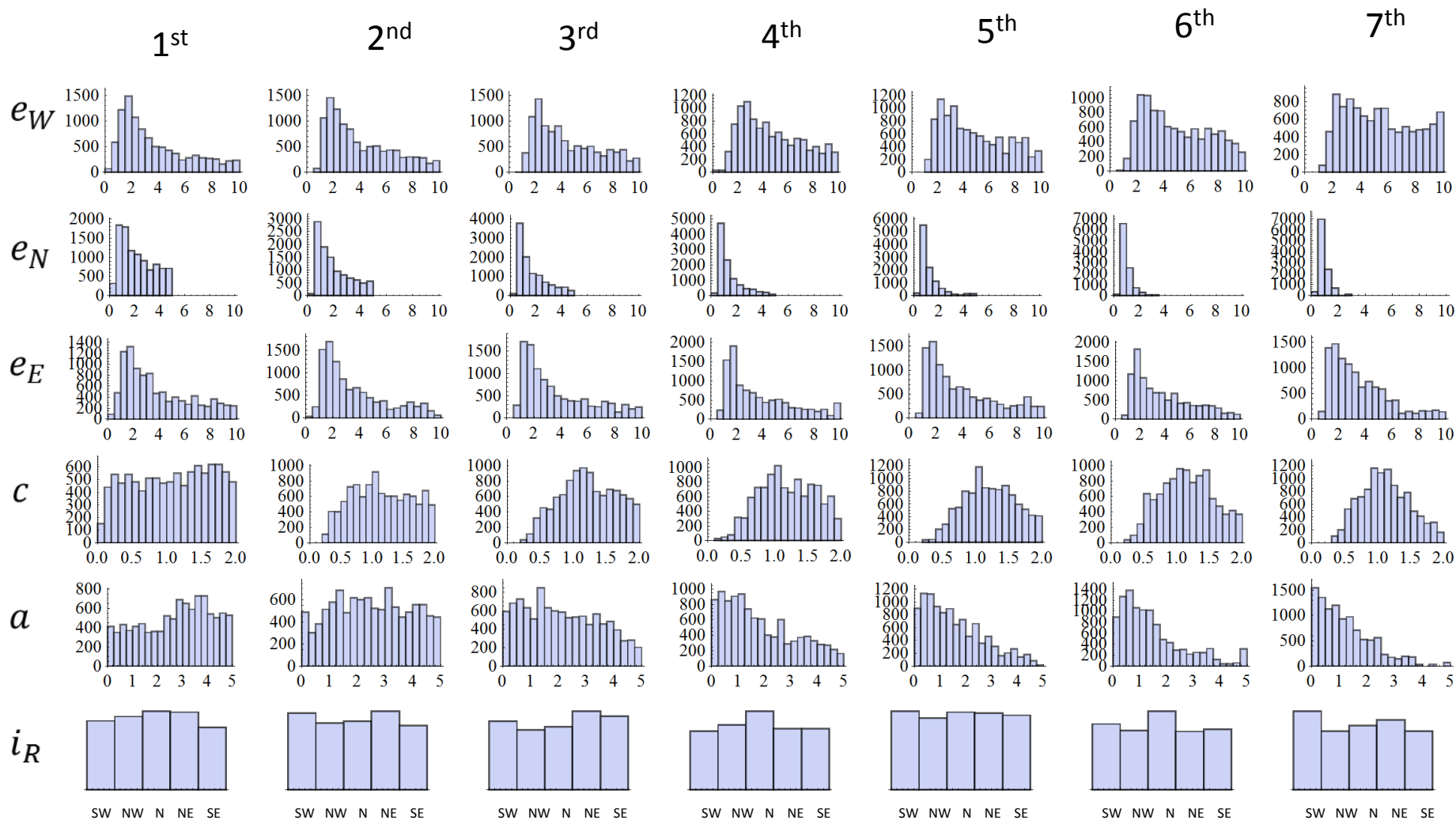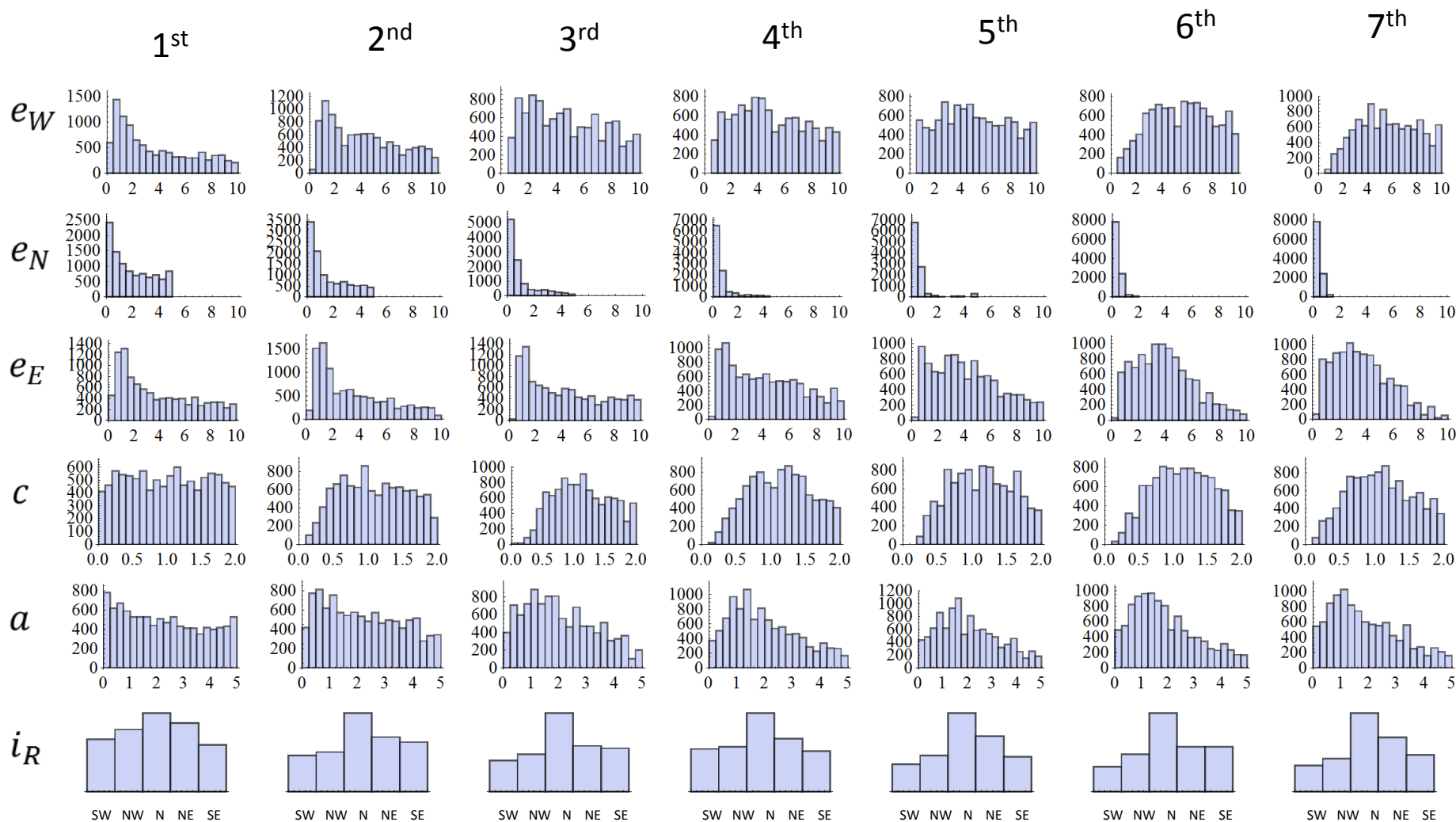
Figure SA3: T = 8, maximum number of lineages = 100

Figure SA4: T = 16, maximum number of lineages = 150

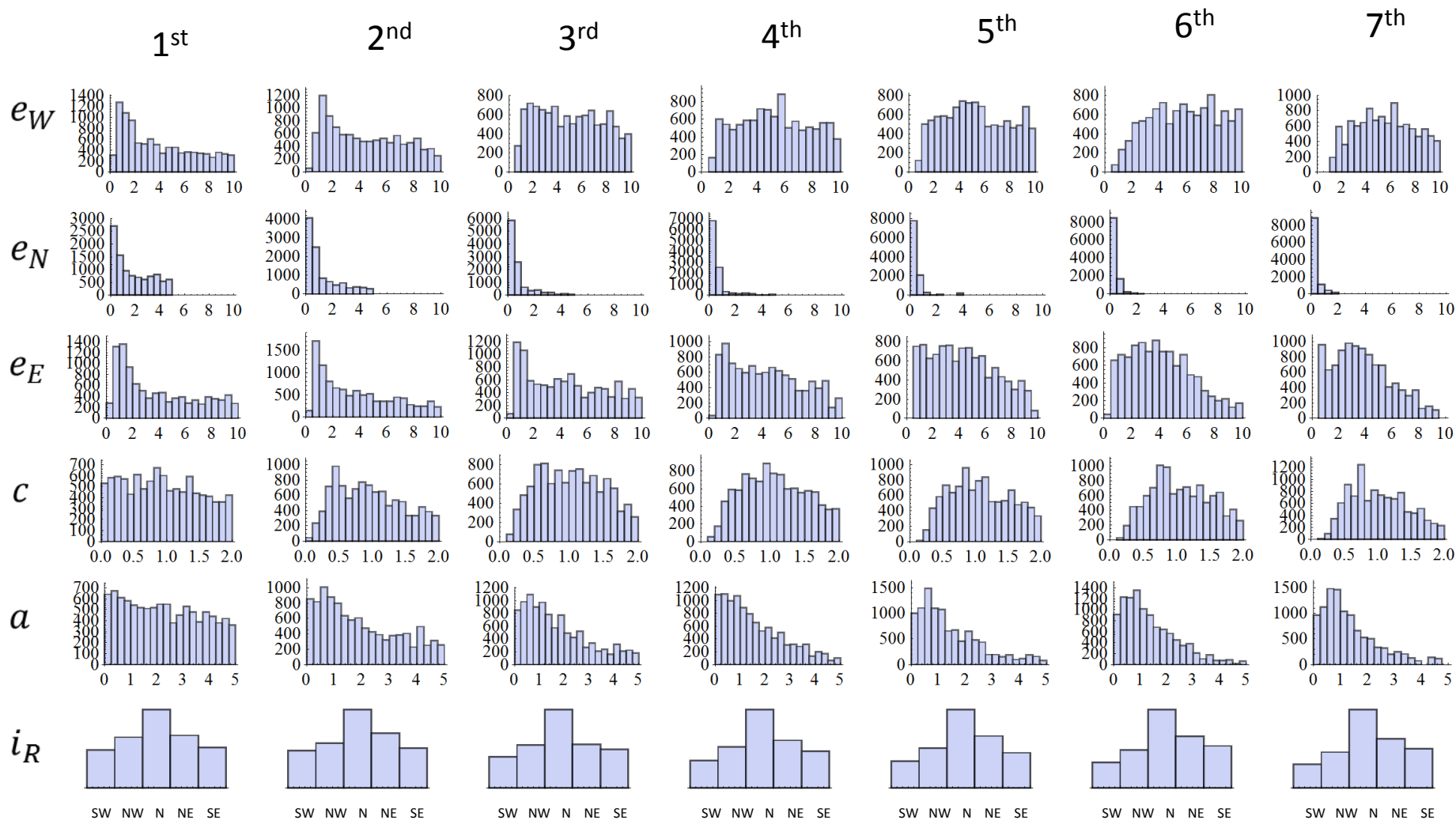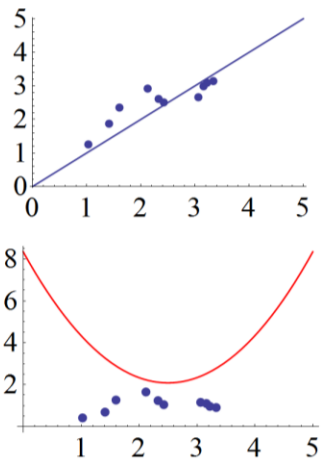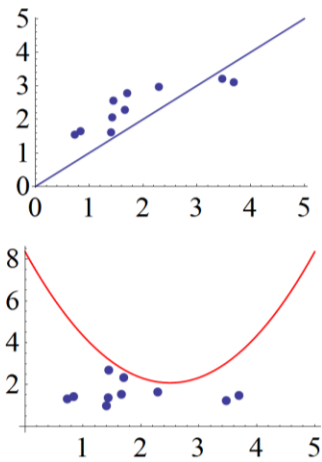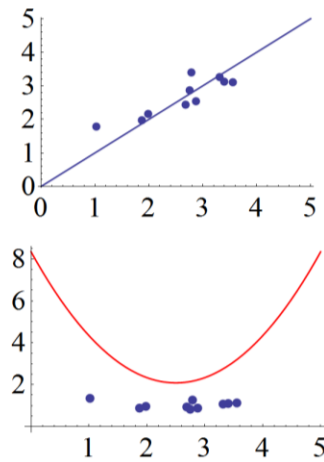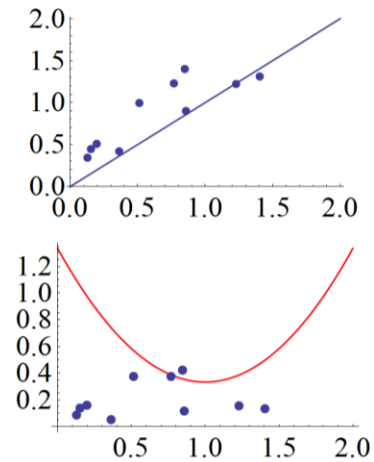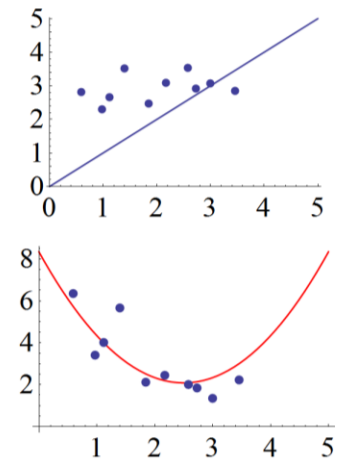Figure SA5: T = 16, maximum number of lineages = 100

Scenario 4

Inference validation

Model B

Figure SB1

Scenario 4

Estimates from empirical data

Model B
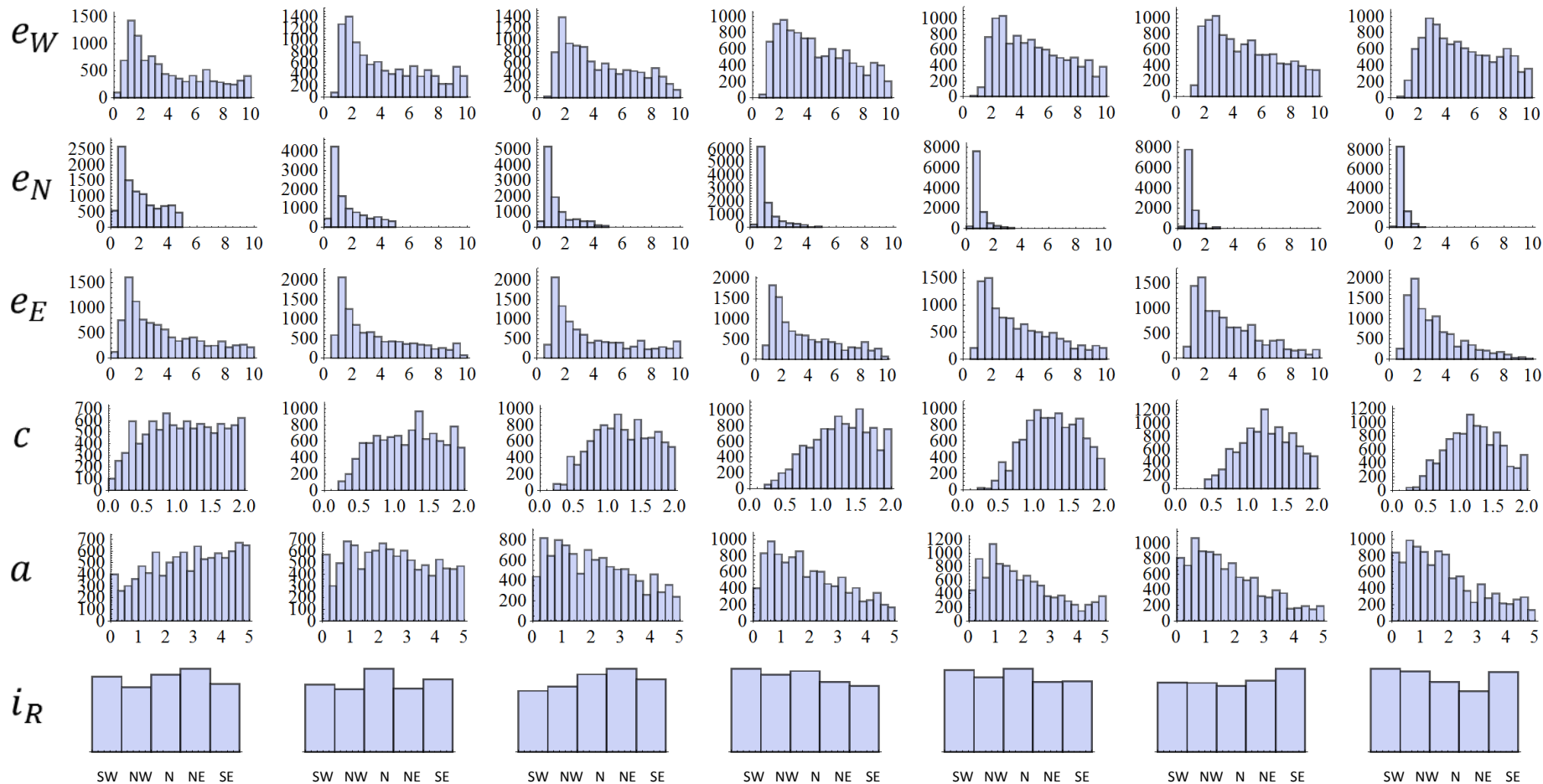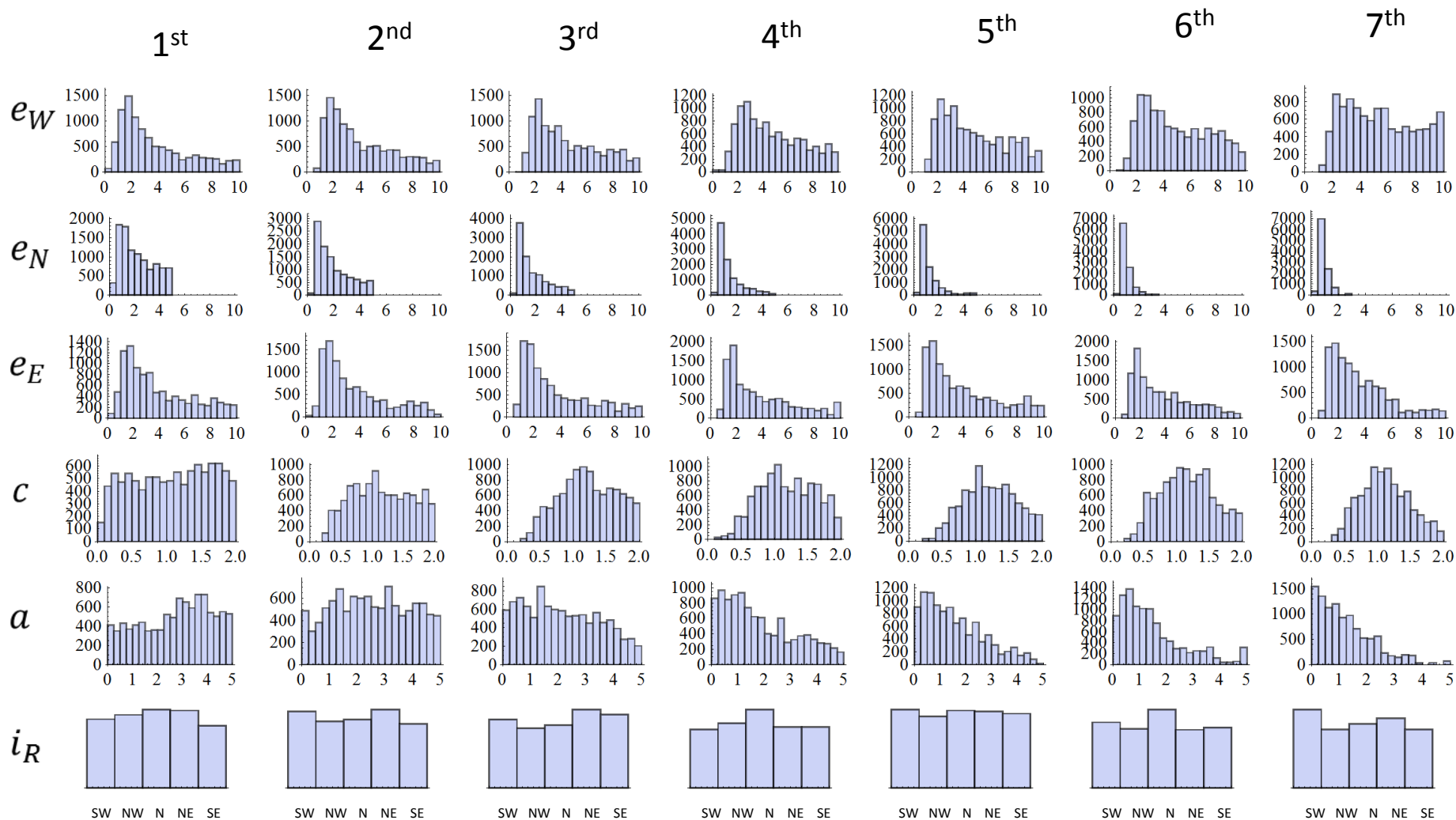
Figure SB2: T = 8, maximum number of lineages = 150

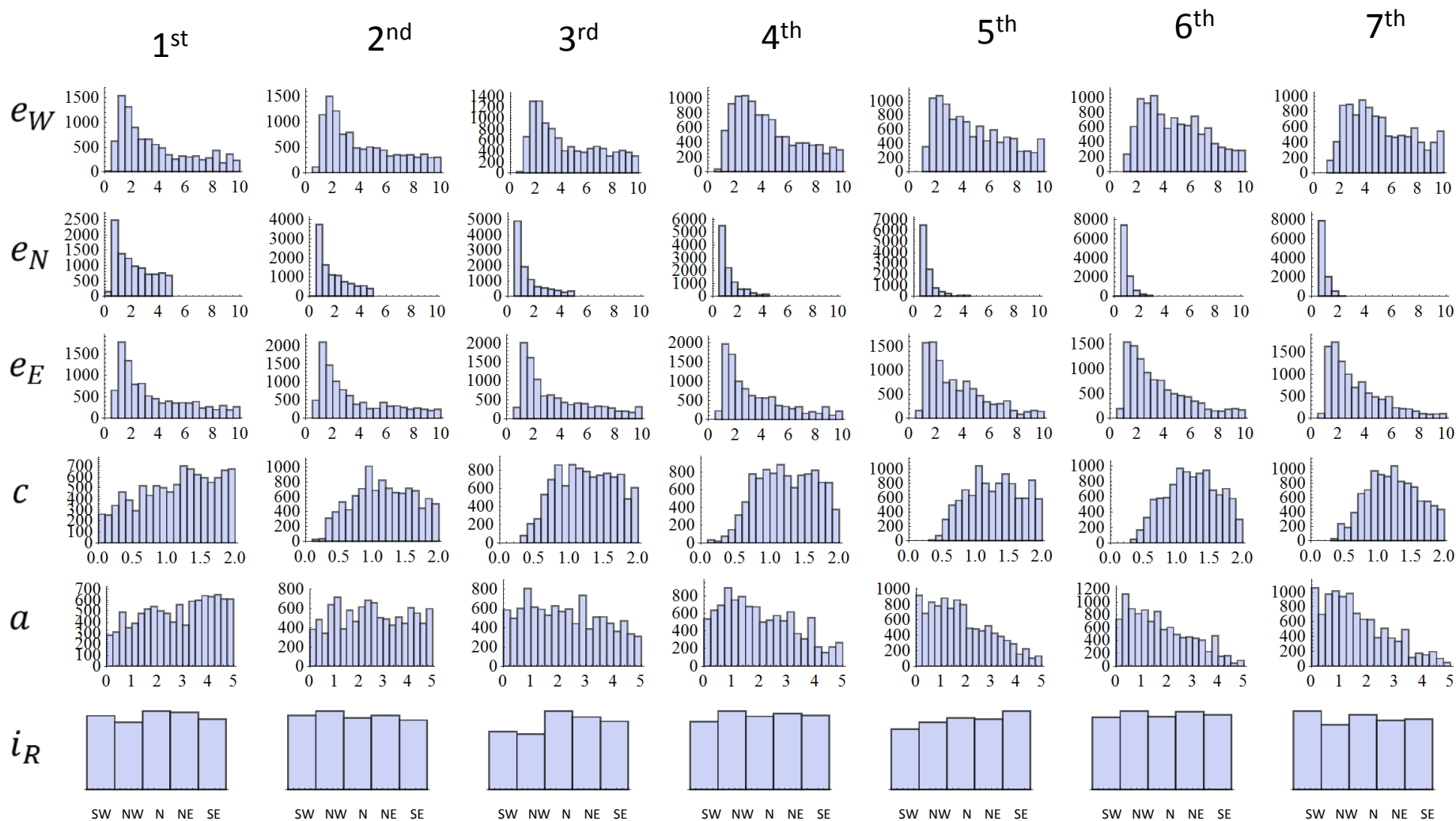Figure SB3: T = 8, maximum number of lineages = 100
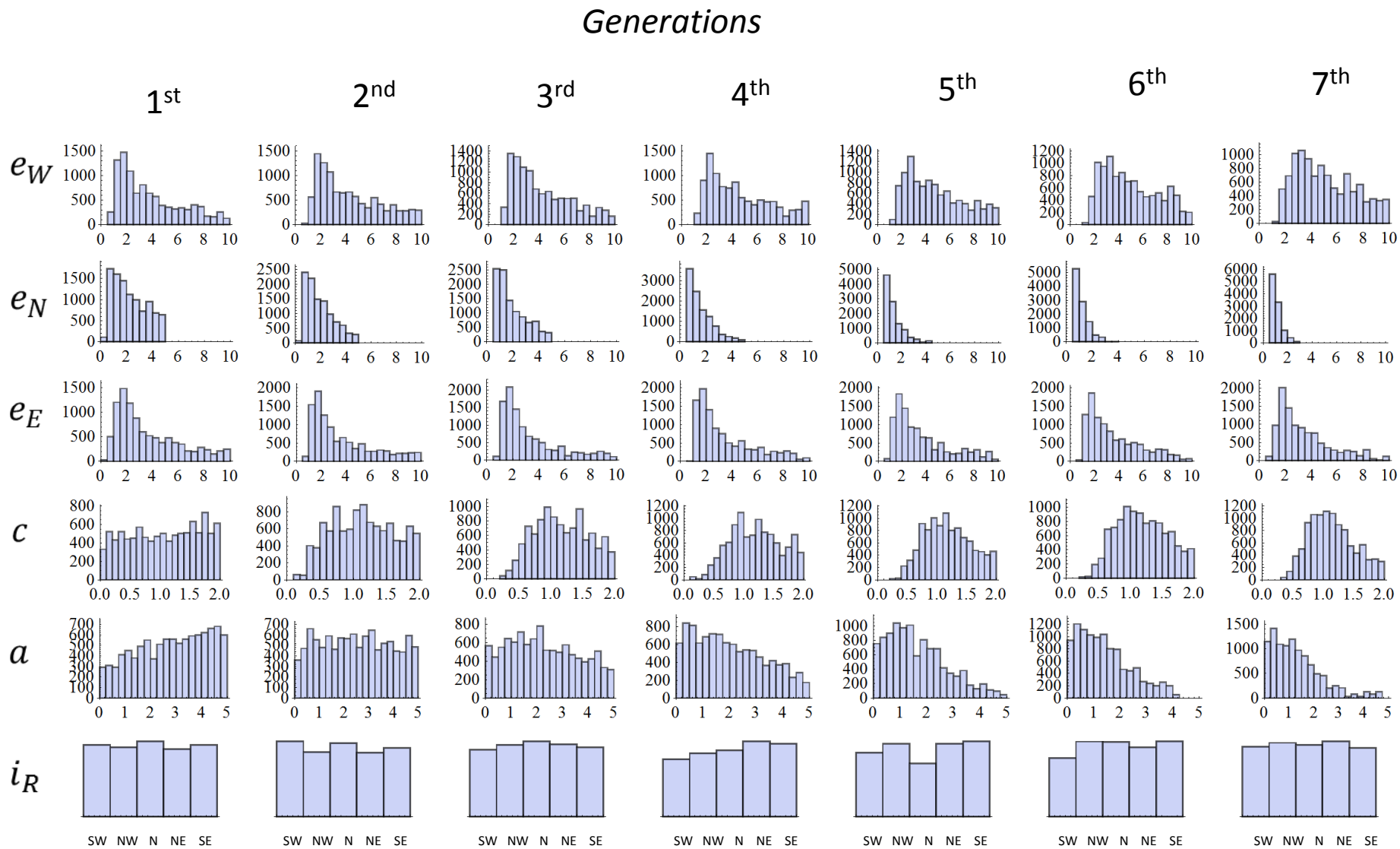
Figure SB4: T = 16, maximum number of lineages = 150

Figure SB5: T = 16, maximum number of lineages = 100