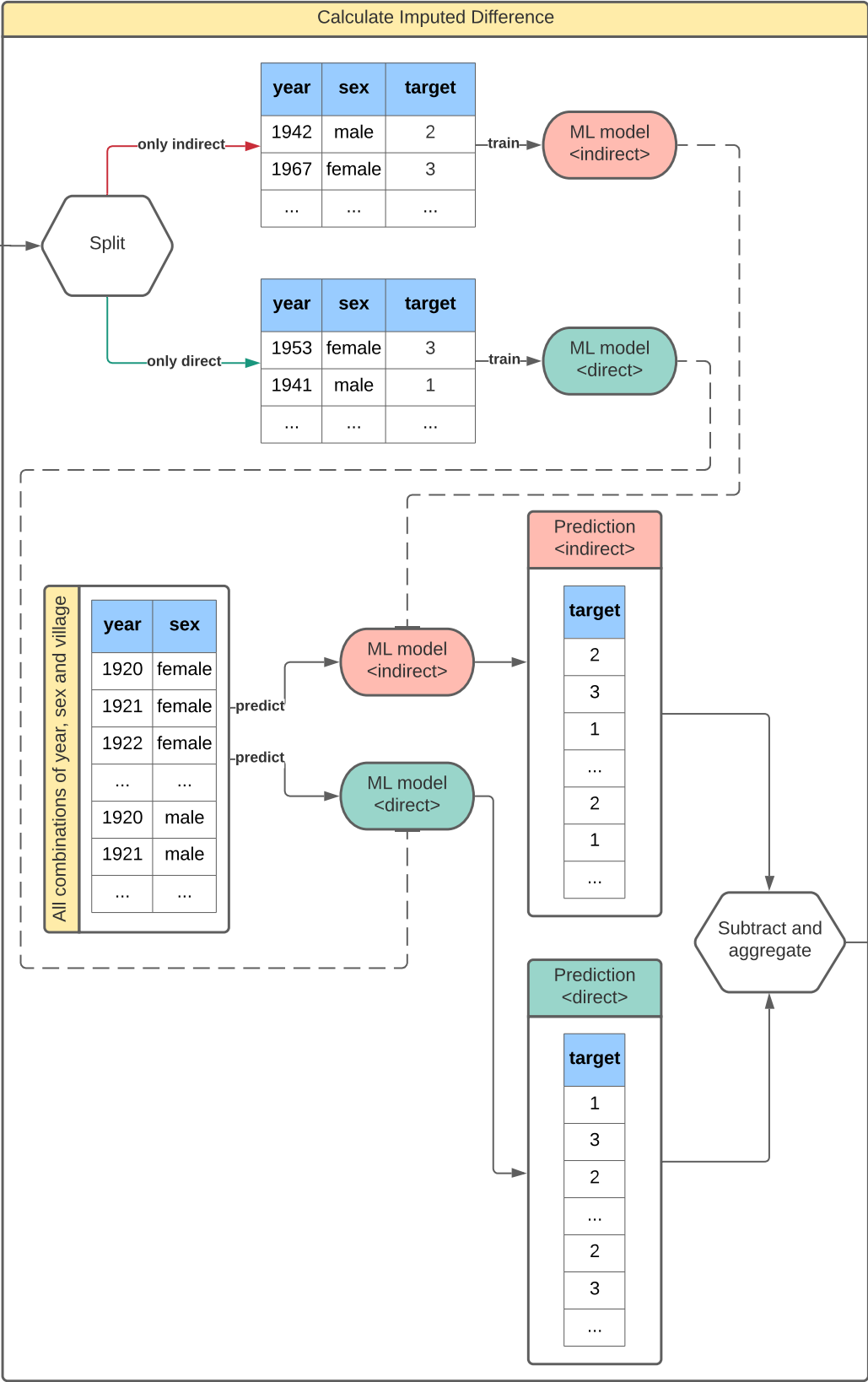


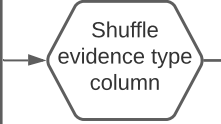
Dataset *			
year	sex	evidence type	target
1942	male	indirect	2
1953	female	direct	3
1941	male	direct	1
1967	female	indirect	3
...	...	...	...

\* We omit other variables (residence, altitude, L1, etc) to keep diagram simple



Observed data			
year	sex	evidence type	target
1942	male	indirect	2
1953	female	direct	3
1941	male	direct	1
1967	female	indirect	3
...	...	...	

Observed data			
year	sex	evidence type	target
1942	male	indirect	2
1953	female	direct	3
1941	male	direct	1
1967	female	indirect	3
...	...	...	

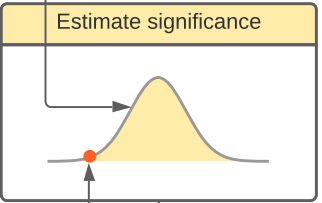
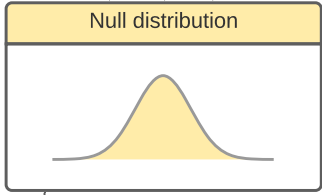
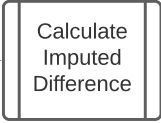
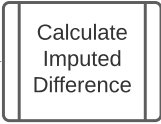
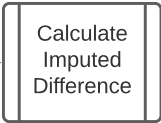


Shuffled data (run 1)			
year	sex	evidence type	target
1942	male	direct	2
1953	female	indirect	3
1941	male	indirect	1
1967	female	direct	3
...	...	...	

Shuffled data (run 2)			
year	sex	evidence type	target
1942	male	direct	2
1953	female	direct	3
1941	male	indirect	1
1967	female	indirect	3
...	...	...	

⋮

Shuffled data (run 10,000)			
year	sex	evidence type	target
1942	male	indirect	2
1953	female	direct	3
1941	male	indirect	1
1967	female	direct	3
...	...	...	



p-value