

FLMsamplerTraits

```
classDiagram
    class FLMParameters {
        + niter
        + nburn
        + thin
        + Basemat
        + iter_to_store
        + trGwishSampler
        + FLMParameters()
        + FLMParameters()
    }
    class FLMsamplerTraits {
    }
    FLMParameters --|> FLMsamplerTraits
```

The diagram illustrates a class hierarchy. At the top is the 'FLMsamplerTraits' class, represented by a rectangle divided into three horizontal sections. Below it is the 'FLMParameters' class, also a rectangle divided into three sections. The top section of 'FLMParameters' is shaded gray and contains the class name. The middle section is also shaded gray and lists six attributes, each preceded by a '+' sign: 'niter', 'nburn', 'thin', 'Basemat', 'iter_to_store', and 'trGwishSampler'. The bottom section is shaded gray and lists two methods, each preceded by a '+' sign: 'FLMParameters()' and 'FLMParameters()'. A blue arrow with an open triangular head points from the top of the 'FLMParameters' class to the bottom of the 'FLMsamplerTraits' class, indicating inheritance.

FLMParameters

+ niter
+ nburn
+ thin
+ Basemat
+ iter_to_store
+ trGwishSampler

+ FLMParameters()
+ FLMParameters()