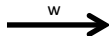


	smpl 1	smpl 2	...	smpl N	smpl 1	smpl 2	...	smpl M
gene (1)	*	*	...	*	*	*	...	*
gene (2)	*	*	...	*	*	*	...	*
gene (3)	*	*	...	*	*	*	...	*
...
...
...
gene (G-1)	*	*	...	*	*	*	...	*
gene (G)	*	*	...	*	*	*	...	*

	group ref.
gene (1)	*
gene (2)	*
gene (3)	*
...	...
...	...
...	...
gene (G-1)	*
gene (G)	*



	all ref.
gene (1)	*
gene (2)	*
gene (3)	*
...	...
...	...
...	...
gene (G-1)	*
gene (G)	*



	group ref.
gene (1)	*
gene (2)	*
gene (3)	*
...	...
...	...
...	...
gene (G-1)	*
gene (G)	*

$$w_{(g)} = \text{median}\{1 - \text{SSB}_{(g)} / \text{SST}_{(g)} \mid g \text{ in window}\}$$