- Random uniform
---- GP,
$$N_{\Delta} \sim U(\phi_{\Delta})$$

- Spearmint GP*, $N_{\Delta} \sim U(\phi_{\Delta})$
--- noisy GP, $N_{\Delta} \sim U(\phi_{\Delta})$
--- $\sigma_z \sim U(\phi_z)$, $N_{\Delta} \sim U(\phi_{\Delta})$