ψ	g	k
$\mathrm{Sym}^2\Delta_{11}$	1	12
$\Delta_{17}[2] \oplus [1]$	2	10
$\Delta_{21}[2] \oplus [1]$	2	12
$\mathrm{Sym}^2\Delta_{11} \oplus \Delta_{19}[2]$	3	12
$\Delta_{11}[4] \oplus [1]$	4	8
$\Delta_{15}[4] \oplus [1]$	4	10
$\Delta_{19}[4] \oplus [1]$	4	12
$\Delta_{21}[2] \oplus \Delta_{17}[2] \oplus [1]$	4	12
$\mathrm{Sym}^2\Delta_{11} \oplus \Delta_{17}[4]$	5	12
$\mathrm{Sym}^2\Delta_{11} \oplus \Delta_{19}[2] \oplus \Delta_{15}[2]$	5	12
$\Delta_{17}[2] \oplus \Delta_{11}[4] \oplus [1]$	6	10
$\Delta_{17}[6] \oplus [1]$	6	12
$\Delta_{21}[2] \oplus \Delta_{15}[4] \oplus [1]$	6	12
$\Delta_{21,13}[2] \oplus \Delta_{17}[2] \oplus [1]$	6	12
$\mathrm{Sym}^2\Delta_{11} \oplus \Delta_{15}[6]$	7	12
$\mathrm{Sym}^2\Delta_{11} \oplus \Delta_{17}[4] \oplus \Delta_{11}[2]$	7	12
$\mathrm{Sym}^2\Delta_{11} \oplus \Delta_{19}[2] \oplus \Delta_{15}[2] \oplus \Delta_{11}[2]$	7	12
$\Delta_{11}[8] \oplus [1]$	8	10
$\Delta_{15}[8] \oplus [1]$	8	12
$\Delta_{19}[4] \oplus \Delta_{11}[4] \oplus [1]$	8	12
$\Delta_{21}[2] \oplus \Delta_{17}[2] \oplus \Delta_{11}[4] \oplus [1]$	8	12
$\Delta_{21,9}[2] \oplus \Delta_{15}[4] \oplus [1]$	8	12
$\Delta_{21,13}[4] \oplus [1]$	8	13
$\mathrm{Sym}^2\Delta_{11} \oplus \Delta_{19}[2] \oplus \Delta_{11}[6]$	9	12
$\mathrm{Sym}^2\Delta_{11} \oplus \Delta_{19,7}[2] \oplus \Delta_{15}[2] \oplus \Delta_{11}[2]$	9	12
$\Delta_{21}[2] \oplus \Delta_{11}[8] \oplus [1]$	10	12
$\Delta_{21,5}[2] \oplus \Delta_{17}[2] \oplus \Delta_{11}[4] \oplus [1]$	10	12
$\mathrm{Sym}^2\Delta_{11} \oplus \Delta_{11}[10]$	11	12
$\Delta_{11}[12] \oplus [1]$	12	12
$\Delta_{19,7}[6] \oplus [1]$	12	13
$\Delta_{17}[8] \oplus [9] \oplus [7] \oplus [1]$	16	13
$[25] \oplus \Delta_{11}[12]$	24	13

TABLE 1. Standard parameters ψ of the scalar-valued cuspidal Siegel modular eigenforms of weight $k \leq 13$ and arbitrary genus $g \geq 1$.