HG8QI-class 15_{16}^t: homology spheres
Kauffman-Lins version of WRT-invariants:

r	mod	theta/pi	#sts
03	0.707106781	0.000000000	4
04	0.500000000	0.000000000	326
05	0.626523527	-0.169924730	1684
06	0.288675135	0.000000000	19341
07	0.271887719	-0.143082082	111440
08	0.116351265	1.000000000	620624

$T[118]$ with 15 crossings

$T[119]$ with 15 crossings