

	$x_{\varepsilon_1 - \varepsilon_2}$	$x_{\varepsilon_1 - \varepsilon_3}$	$x_{\varepsilon_1 - \varepsilon_4}$	$x_{\varepsilon_1 - \varepsilon_5}$	$x_{\varepsilon_2 - \varepsilon_3}$	$x_{\varepsilon_2 - \varepsilon_4}$	$x_{\varepsilon_2 - \varepsilon_5}$	$x_{\varepsilon_3}$
1	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
2	0.2	0.4	0.6	0.8	0.2	0.4	0.6	0.8
3	0.4125	0.4125	0.4125	0.275	0.4125	0.4125	0.275	0.4125
4	0.29293	0.29293	0.29293	0.29293	0.464	0.28514	0.464	0.464
5	0.34576	0.29435	0.38612	0.38612	0.34576	0.34576	0.34576	0.38612
6	0.32594	0.32594	0.37403	0.37403	0.32594	0.37403	0.37403	0.37403
7	0.23831	0.32682	0.32682	0.32682	0.46188	0.46188	0.46188	0.32682
8	0.43962	0.43962	0.28239	0.31136	0.4002	0.43962	0.26125	0.43962
9	0.3759	0.57085	0.40988	0.25097	0.57085	0.40988	0.25097	0.21428
10	0.23846	0.46884	0.46884	0.44758	0.33438	0.33438	0.31092	0.30769
11	0.22934	0.43678	0.29698	0.27807	0.5829	0.44276	0.43678	0.44276
12	0.30242	0.26522	0.59962	0.43036	0.26522	0.59962	0.43036	0.41250

Table 1: Twelve non-isometric homogeneous Einstein metrics =  $-\sum_{\alpha \in \Phi^+} x_\alpha B|_{\mathfrak{m}_\alpha}$  on  $SU(5)/T^4$ . Row 1 is the (rescaled) normal homogeneous metric; row 2 is the Kähler-Einstein metric; row 3 is the Arvanitoyeorgos metric; rows 4 - 7 are the metrics  $g_1, g_2, g_3, g_4$  recently computed in [?]. These 12 metrics were also computed in [?].