



















Trigrams Upper > Lower <	 KUN	 GEN	 ZHEN	 KAN	 LI	 SUN	 DUI	 QIAN
 KUN	Hex 2 T.I. YBG	Hex 23 Tile 34	Hex 16 Tile 42	Hex 8 Tile 9	Hex 35 Tile 56	Hex 20 Tile 14	Hex 45 Tile 55	Hex 12 Tile 5
 GEN	Hex 15 Tile 32	Hex 52 T.I. BYR	Hex 62 Tile 28	Hex 39 Tile 38	Hex 56 Tile 15	Hex 53 Tile 24	Hex 31 Tile 2	Hex 33 Tile 45
 ZHEN	Hex 24 Tile 51	Hex 27 Tile 54	Hex 51 T.I. GBY	Hex 3 Tile 10	Hex 21 Tile 31	Hex 42 Tile 48	Hex 17 Tile 36	Hex 25 Tile 20
 KAN	Hex 7 Tile 39	Hex 4 Tile 53	Hex 40 Tile 29	Hex 29 T.I. BRY	Hex 64 Tile 21	Hex 59 Tile 30	Hex 47 Tile 33	Hex 6 Tile 11
 LI	Hex 36 Tile 12	Hex 22 Tile 52	Hex 55 Tile 47	Hex 63 Tile 23	Hex 30 T.I. RBG	Hex 37 Tile 19	Hex 49 Tile 17	Hex 13 Tile 40
 SUN	Hex 46 Tile 27	Hex 18 Tile 41	Hex 32 Tile 49	Hex 48 Tile 46	Hex 50 Tile 1	Hex 57 T.I. YRG	Hex 28 Tile 18	Hex 44 Tile 50
 DUI	Hex 19 Tile 43	Hex 41 Tile 22	Hex 54 Tile 26	Hex 60 Tile 16	Hex 38 Tile 37	Hex 61 Tile 25	Hex 58 T.I. RGB	Hex 10 Tile 4
 QIAN	Hex 11 Tile 13	Hex 26 Tile 8	Hex 34 Tile 3	Hex 5 Tile 7	Hex 14 Tile 6	Hex 9 Tile 44	Hex 43 Tile 35	Hex 1 T.I. GRY

**Table 18. Identification Matrix for Yi Jing Hexagrams and Tantrix Tiles.**

Trigrams on the left and top are matched to the section of the Visible Light Spectrum with which they are associated in this study. T.I. tiles (the obsolete “Triple Intersections”) are indicated by the sequence of their colors.