# 1 **N/None** Opt. res. 400	♠J ♥8 ♦AQT954 ♣95432	**# 2** **E/NS** Opt. res. 100	♠Q87642 ♥KQ854 ♦95 ♣-	**# 3** **S/EW** Opt. res. -140
♠AQ7543 ♥K9 ♦K2 ♣Q87	♠KT ♥JT543 ♦J863 ♣J6	♠JT ♥AT97 ♦AJ76 ♣742	♠A5 ♥J63 ♦K842 ♣AQ83	♠874 ♥KQJ72 ♦AJ ♣J95
7 14 6 13	♠9862 ♥AQ762 ♦7 ♣AKT	7 10 14 9	♠K93 ♥2 ♦QT3 ♣KJT965	3 12 13 12
N S N 6 6 S 6 6 H 6 6 D 3 3 C 1 1 -50	E W N 6 6 S 6 6 H 6 6 D 3 3 C 1 1	N S N 5 5 S 8 8 H 5 5 D 4 4 C 6 6 110	E W N 7 7 S 4 5 H 8 8 D 9 9 C 7 7 110	N S N 5 5 S 5 5 H 3 3 D 4 4 C 5 5 -100

# 4 **W/All** Opt. res. -620	♠95 ♥Q82 ♦AQ654 ♣Q92	**# 5** **N/NS** Opt. res. -420	♠Q62 ♥9752 ♦T982 ♣T5	**# 6** **E/EW** Opt. res. 450
♠Q76 ♥AK63 ♦3 ♣AK873	♠A82 ♥JT754 ♦T82 ♣J5	♠JT54 ♥K ♦43 ♣AQJ876	♠K873 ♥AQ83 ♦65 ♣K92	♠K6542 ♥A87 ♦J ♣AT83
10 16 6 8	♠KJT43 ♥9 ♦KJ97 ♣T64	2 11 12 15	♠A9 ♥JT64 ♦AKQJ7 ♣43	12 5 13 10
N S N 6 6 S 7 6 H 10 10 D 5 5 C 8 8 620	E W N 6 6 S 7 6 H 10 10 D 5 5 C 8 8	N S N 4 4 S 1 1 H 6 6 D 6 6 C 1 1 -100	E W N 7 7 S 10 10 H 7 7 D 6 6 C 10 10 420	N S N 7 7 S 11 11 H 11 11 D 4 4 C 5 5 450

# 7 **S/All** Opt. res. -140	♠A98 ♥KJ64 ♦983 ♣965	**# 8** **W/None** Opt. res. -420	♠K942 ♥J6 ♦T97 ♣Q972	**# 9** **N/EW** Opt. res. 110
♠QT6 ♥873 ♦KT52 ♣AKT	♠KJ542 ♥T2 ♦Q76 ♣Q82	♠A86 ♥AT7 ♦A432 ♣K83	♠7 ♥Q9542 ♦J865 ♣AT4	♠K643 ♥7 ♦T74 ♣J9642
8 12 8 12	♠73 ♥AQ95 ♦AJ4 ♣J743	6 15 7 12	♠QJT53 ♥K83 ♦KQ ♣J65	4 9 10 17
N S N 6 6 S 4 4 H 7 7 D 5 5 C 6 6 80	E W N 7 7 S 9 9 H 6 6 D 8 8 C 6 6 140	N S N 5 5 S 7 7 H 3 3 D 2 2 C 5 5 80	E W N 8 8 S 6 6 H 10 10 D 10 10 C 8 8 420	N S N 7 7 S 8 8 H 6 6 D 9 9 C 8 8 110

# 10 **E/All** Opt. res. 620	♠976 ♥AJ98 ♦J53 ♣KQ4	**# 11** **S/None** Opt. res. -420	♠KT74 ♥43 ♦KQ5 ♣AJ86	**# 12** **W/NS** Opt. res. -140
♠KQ84 ♥742 ♦974 ♣T92	♠J ♥KQT53 ♦QT2 ♣J753	♠AQJ2 ♥KT9 ♦A ♣KT952	♠93 ♥A8765 ♦J876 ♣Q4	♠AQ832 ♥T4 ♦T7 ♣AK53
11 5 9 15	♠AT532 ♥6 ♦AK86 ♣A86	13 17 7 3	♠865 ♥QJ2 ♦T9432 ♣73	12 13 4 11
N S N 9 9 S 10 10 H 8 8 D 10 10 C 9 9 620	E W N 4 4 S 3 3 H 5 5 D 3 3 C 4 4 -200	N S N 4 4 S 5 5 H 3 2 D 6 6 C 4 4 -50	E W N 8 8 S 8 8 H 10 10 D 7 7 C 9 9 420	N S N 6 8 S 4 4 H 8 8 D 4 4 C 8 9 120

# 13 **N/All** Opt. res. 140	♠95 ♥KT974 ♦84 ♣AJT7	**# 14** **E/None** Opt. res. -100	♠KT8 ♥- ♦8753 ♣QJT983	**# 15** **S/NS** Opt. res. -460
♠Q72 ♥AQJ63 ♦KJ95 ♣Q	♠T4 ♥52 ♦Q7632 ♣K532	♠Q63 ♥Q87532 ♦AJT ♣5	♠95 ♥JT64 ♦K94 ♣AK76	♠A76 ♥AT85 ♦Q3 ♣KQT6
8 15 5 12	♠AKJ863 ♥8 ♦AT ♣9864	6 9 11 14	♠AJ742 ♥AK9 ♦Q62 ♣42	♠QJ ♥Q9432 ♦AK54 ♣54
N S N 7 7 S 9 9 H 7 7 D 5 5 C 10 10 140	E W N 6 6 S 3 3 H 6 6 D 8 8 C 3 3 90	N S N 7 7 S 8 8 H 4 4 D 7 7 C 8 8 110	E W N 5 5 S 5 5 H 9 9 D 6 6 C 4 5 140	N S N 2 2 S 6 6 H 2 2 D 4 4 C 3 3 -100

# 16 **W/EW** Opt. res. 130	♠5 ♥AQJ9754 ♦AT96 ♣8	**# 17** **N/None** Opt. res. -120	♠A87 ♥K543 ♦Q752 ♣98	**# 18** **E/NS** Opt. res. -130
♠AQJT643 ♥32 ♦- ♣JT72	♠K ♥KT8 ♦K8432 ♣K643	♠KJ52 ♥A82 ♦K64 ♣QT2	♠Q6 ♥T96 ♦AT83 ♣AJ54	♠J8 ♥QT952 ♦42 ♣KT87
11 8 12 9	♠9872 ♥6 ♦QJ75 ♣AQ95	9 13 11 7	♠T943 ♥QJ7 ♦J9 ♣K763	6 13 13 8
N S N 5 5 S 3 3 H 8 8 D 10 10 C 5 5 130	E W N 8 8 S 8 8 H 2 2 D 2 2 C 8 8 120	N S N 5 5 S 5 5 H 6 6 D 5 5 C 4 4 -50	E W N 8 8 S 8 8 H 7 7 D 8 8 C 8 8 120	N S N 4 4 S 6 6 H 7 7 D 3 3 C 3 3 80

# 19 **S/EW** Opt. res. -800	♠K8732 ♥T5 ♦A ♣KT765	**# 20** **W/All** Opt. res. -140	♠7 ♥JT6 ♦J8643 ♣A863	**# 21** **N/NS** Opt. res. 500
♠5 ♥AK63 ♦QJ952 ♣J82	♠A964 ♥9842 ♦KT874 ♣-	♠A854 ♥Q8542 ♦T2 ♣T4	♠KQJ2 ♥A97 ♦AQ5 ♣Q52	♠873 ♥A9762 ♦A4 ♣T84
10 11 7 12	♠QJT ♥QJ7 ♦63 ♣AQ943	6 6 18 10	♠T963 ♥K3 ♦K97 ♣KJ97	8 5 12 15
N S N 6 6 S 8 7 H 3 3 D 2 2 C 9 9 110	E W N 3 3 S 5 5 H 10 10 D 11 11 C 3 3 620	N S N 5 5 S 4 4 H 4 4 D 8 8 C 8 8 90	E W N 7 7 S 9 9 H 8 8 D 4 4 C 5 5 140	N S N 8 8 S 5 5 H 11 11 D 5 5 C 11 11 650

# 22 **E/EW** Opt. res. 980	♠AQ65432 ♥- ♦- ♣AQT532	**# 23** **S/All** Opt. res. 140	♠J7 ♥T942 ♦743 ♣QJ84	**# 24** **W/None** Opt. res. -980
♠J ♥A543 ♦76532 ♣KJ4	♠T98 ♥KT97 ♦QJT9 ♣98	♠QT92 ♥A5 ♦QT862 ♣97	♠86543 ♥QJ7 ♦9 ♣KT52	♠J7 ♥JT94 ♦943 ♣Q542
12 9 6 13	♠K7 ♥QJ862 ♦AK84 ♣76	4 8 6 22	♠AK ♥K863 ♦AKJ5 ♣A63	4 12 16 8
N S N 11 11 S 12 12 H 7 7 D 7 7 C 12 12 980	E W N 0 2 S 0 1 H 6 6 D 6 6 C 0 1 -100	N S N 8 8 S 5 5 H 9 9 D 8 8 C 8 8 140	E W N 5 5 S 8 8 H 4 4 D 5 5 C 5 5 110	N S N 1 1 S 1 1 H 2 2 D 1 1 C 6 6 -50

# 25 **N/EW** Opt. res. 420	♠KJ62 ♥QJ652 ♦AT2 ♣4	**# 26** **E/All** Opt. res. 650	♠A86 ♥6 ♦KJ65 ♣AKQT2	**# 27** **S/None** Opt. res. 100
♠A962 ♥A872 ♦KJT5 ♣9	♠KQ543 ♥KQ6 ♦AQ6 ♣T8	♠J3 ♥AQJ83 ♦A2 ♣J875	♠T75 ♥KT9742 ♦987 ♣6	♠A985 ♥A974 ♦K2 ♣AK2
4 12 16 8	♠T8 ♥53 ♦872 ♣AKJ763	17 13 3 7	♠KQ942 ♥5 ♦QT43 ♣943	♠QT764 ♥Q3 ♦75 ♣J653
N S N 9 9 S 9 9 H 10 10 D 8 8 C 7 7 420	E W N 7 7 S 12 12 H 11 11 D 12 12 C 7 7 980	N S N 6 6 S 11 11 H 4 4 D 9 9 C 11 11 650	E W N 3 3 S 1 1 H 9 9 D 2 2 C 1 1 140	N S N 5 5 S 5 4 H 9 8 D 3 2 C 9 9 140

# 28 **W/NS** Opt. res. -140	♠K9 ♥AJT62 ♦863 ♣K82	**# 29** **N/All** Opt. res. -110	♠JT4 ♥T74 ♦AQ5 ♣A742	**# 30** **E/None** Opt. res. 140
♠AT6 ♥983 ♦A2 ♣AQJ93	♠Q843 ♥K5 ♦KQJT ♣654	♠962 ♥AQ8 ♦T2 ♣QT986	♠AQ8 ♥KJ92 ♦983 ♣KJ3	♠T62 ♥AKJ ♦KJ7 ♣AJT3
11 15 11 3	♠J752 ♥Q74 ♦9754 ♣T7	11 8 14 7	♠K753 ♥653 ♦KJ764 ♣5	11 17 2 10
N S N 3 3 S 4 4 H 6 5 D 3 3 C 2 2 -100	E W N 8 8 S 9 9 H 7 7 D 9 9 C 10 10 140	N S N 6 6 S 7 7 H 5 5 D 8 8 C 4 4 90	E W N 6 6 S 5 5 H 7 7 D 5 5 C 9 9 110	N S N 7 7 S 9 9 H 6 6 D 9 10 C 7 8 140

♠KQJ4 ♥3 ♦Q82 ♣K9752	♠973 ♥Q7652 ♦93 ♣864	♠A85 ♥T984 ♦AT654 ♣Q
N S N 7 7 S 9 9 H 6 6 D 9 10 C 7 8 140	E W N 5 5 S 4 4 H 7 7 D 3 3 C 5 5 80	N S N 4 4 S 3 3 H 5 5 D 3 3 C 4 4 -200

N HPC	E HPC	S HPC	W HPC	|---Voids---|				|--Singletons---|				|- >=7suit -|				|---Balanced----|			
8.90	9.67	10.43	11.00	4	2	0	1	11	6	14	9	2	1	0	1	18	20	15	19

© Kaj G Backas X:\Duplimate\BO5S32-0015\data\32-0015.pl1.dm