

| SIR | MB | Min TR (2mm) (60sl) (msec) | Min TR (3mm) (36sl) (msec) |
|-----|----------------|-------------------------------|-------------------------------|
| 1 | 1 (normal EPI) | 4300 | 2250 |
| 2 | 1 | 2770 | |
| 1 | 2 | 2150 | |
| 3 | 1 | 2180 | |
| 4 | 1 | 1890 | |
| 1 | 3 | 1440 | |
| 2 | 2 | 1390 | 675 |
| 3 | 2 | 1100 | |
| 1 | 4 | 1080 | |
| 4 | 2 | 976 (64sl) | |
| 2 | 3 | 922 | |
| 3 | 3 | 781 (63sl) | 338 |
| 2 | 4 | 749 (64sl) | |
| 4 | 3 | 630 | |
| 3 | 4 | 546 | |
| 4 | 4 | 489 (64sl) | 189 (32sl) |

Table S1