

Supplemental Table S2.

| (Chip ID) | SF | RawQ | Bg Avg | Noise Avg | #P | %P | Signal (All) | Gapdh Ratio | β -Actin Ratio |
|--------------------------------------|------|------|--------|-----------|----------------------|----------------------|--------------|-------------|----------------------|
| <u>MHV #A</u> | 7,56 | 1,10 | 34,31 | 1,31 | <u>19191</u> | <u>42,55</u> | 791,98 | 0,62 | 1,82 |
| <u>MHV #B</u> | 7,10 | 1,10 | 33,45 | 1,30 | <u>19772</u> | <u>43,84</u> | 790,72 | 0,59 | 1,65 |
| <u>MHV #C</u> | 9,97 | 0,88 | 28,83 | 1,04 | <u>18512</u> | <u>41,05</u> | 800,34 | 0,65 | 1,59 |
| mock #A | 5,25 | 0,92 | 29,65 | 1,14 | 20432 | 45,30 | 801,53 | 0,67 | 1,11 |
| mock #B | 3,50 | 1,10 | 33,61 | 1,47 | 21362 | 47,36 | 779,64 | 0,68 | 1,08 |
| mock #C | 3,66 | 1,11 | 34,76 | 1,44 | 21311 | 47,25 | 774,95 | 0,69 | 1,14 |
| <u>MHV (vRNA depleted) #A</u> | 4,68 | 1,00 | 32,44 | 1,20 | <u>21265*</u> | <u>47,15*</u> | 734,54 | 0,85 | 1,81 |
| <u>MHV (vRNA depleted) #B</u> | 5,28 | 0,96 | 30,42 | 1,21 | <u>20888*</u> | <u>46,31*</u> | 750,52 | 0,72 | 1,59 |
| <u>MHV (vRNA depleted) #C</u> | 6,44 | 1,01 | 32,21 | 1,21 | <u>20168*</u> | <u>44,72*</u> | 757,22 | 0,85 | 1,92 |
| mock (vRNA depleted) #A | 4,77 | 0,96 | 31,21 | 1,20 | 20722 | 45,95 | 797,83 | 0,79 | 1,26 |
| mock (vRNA depleted) #B | 4,99 | 1,05 | 34,41 | 1,26 | 20611 | 45,70 | 789,74 | 0,77 | 1,29 |
| mock (vRNA depleted) #C | 3,73 | 1,06 | 33,42 | 1,36 | 21239 | 47,09 | 779,72 | 0,73 | 1,19 |

*Note that the number/percentage of detected probe sets (#P and %P) is increased in the arrays hybridized with cRNA from MHV-infected cells after vRNA depletion. The other QC parameters indicate that the generated data are of high quality.