| Study                        | N (Pan/M/F) | Pan   | Male  | Female |  |
|------------------------------|-------------|-------|-------|--------|--|
| Cloughesy_Brain_PD-(L)1      | 28/11/17    | -0.28 |       |        |  |
| Damrauer_Bladder_PD-(L)1     | 90/56/34    | -0.57 | -0.58 | -0.45  | -  |
| Fehrenbacher_Lung_PD-(L)1    | 95/68/27    | -0.41 | -0.50 | -0.21  |  |
| Gide_Melanoma_PD-(L)1        | 41/26/15    | -1.04 | -0.79 |        |  |
| Hugo_Melanoma_PD-(L)1        | 27/19/8     | 0.13  |       |        |  |
| Liu_Melanoma_IO+combo        | 47/27/20    | -0.52 | -0.92 |        | -  |
| Liu_Melanoma_PD-(L)1         | 74/44/30    | -0.06 | -0.44 | 0.32   | -  |
| Mariathasan_Bladder_PD-(L)1  | 195/153/42  | -0.26 | -0.36 | 0.28   | <b>*</b>                                       |
| Mariathasan_Kidney_PD-(L)1   | 67/57/10    | -0.10 | -0.18 |        | -  |
| Mariathasan_Ureteral_PD-(L)1 | 26/16/10    | 0.37  |       |        |  |
| Miao1_Kidney_PD-(L)1         | 33/24/9     | 0.03  |       |        | _  |
| Padron_Pancreas_PD-(L)1      | 45/26/19    | -0.73 | -1.25 |        |  |
| Ravi_Lung_PD-(L)1            | 130/60/70   | -0.19 | -0.41 | 0.14   | -  |
| Rittmeyer_Lung_PD-(L)1       | 344/219/125 | -0.39 | -0.36 | -0.43  | *  |
| Snyder_Ureteral_PD-(L)1      | 25/22/3     | -0.47 |       |        | -  |
| Van_Allen_Melanoma_CTLA4     | 42/28/14    | -1.11 | -1.19 |        | -  |
| Meta-Estimate (RE)           |             | -0.37 | -0.70 | -0.04  | -2 -1.5 -1 -0.5 0 0.5 1 1.5<br>Estimated logHR |