page 1 of 19 PAAD-US PACA-AU PACA-CA %1.00 Survival probability \$2.00 \$0.00 strata A2M->LRP1 high low Time (days) Ö 500 1000 1500 2000 Ö 1500 Ö 1000 2000 3000 4000 500 PAAD-US PACA-AU PACA-CA %1.00 - 30.00 ACE->BDKRB2 strata high Time (days) 1500 2000 1500 500 1000 500 1000 2000 3000 4000 PACA-AU PAAD-US PACA-CA %1.00 Survival brobability \$2.00.50 \$0.00 AGRP->MC3R strata high low 3000 4000 Time (days) 1500 2000 500 1000 Ö 500 1500 1000 2000 PAAD-US PACA-AU PACA-CA %1.00 \$20.050 \$25.00 \$0.00 strata AGRP->SDC3 high low Time (days) 4000 1500 2000 1500 3000 Ö 500 1000 Ö 500 Ö 1000 2000 PACA-AU PAAD-US PACA-CA %1.00 Snrvival brobability \$2.00.50 \$0.00 strata AGT->AGTR1 high Time (days) 1500 500 1000 1500 2000 500 1000 2000 3000 4000 PACA-AU PACA-CA PAAD-US ANGPT1->TEK strata high 500 1000 Time (days) 0 0 1500 3000 500 1000 1500 2000 1000 2000 4000 PACA-AU PAAD-US PACA-CA %1.00 Snrvival brobability \$2.00.50 \$0.00 ANGPT1->TIE1 strata high low

1500

Ö

1000

2000

3000

4000

500

500

1000

1500

2000

Ö

500

500

1000

1500

2000

Ö

1500

Ö

1000

2000

3000

4000

Ö

500

1000

1500

2000

Ö

500

1500

Ö

1000

2000

3000

4000

page 4 of 19 PAAD-US PACA-AU PACA-CA %1.00 Snrvival brobability \$2.00.50 \$0.00 CALCA->RAMP2 strata high low Time (days) Ö 500 1000 1500 2000 Ö 500 1500 Ö 1000 2000 3000 4000 PAAD-US PACA-AU PACA-CA %1.00 - 30.00 CCL11->CCR5 strata high Time (days) 2000 1500 500 1000 1500 500 1000 2000 3000 4000 PAAD-US PACA-AU PACA-CA %1.00 Survival brobability \$2.00.50 \$0.00 CCL16->CCR5 strata high low Time (days) 2000 500 2000 3000 500 1000 1500 Ö 1500 1000 4000 PAAD-US PACA-AU PACA-CA %1.00 \$20.050 \$0.00 \$0.00 CCL2->ACKR1 strata high low Time (days) 2000 1500 3000 4000 Ö 500 1000 1500 Ö 500 Ö 1000 2000 PACA-AU PAAD-US PACA-CA %1.00 \$20.050 \$25.00 \$1.00 \$25.00 CCL24->CCR2 strata high Time (days) 3000 500 1000 1500 2000 500 1500 1000 2000 4000 PACA-AU PAAD-US PACA-CA %1.00 Snrvival brobability \$2.00 \$0.00 CCL3L1->CCR5 strata high 500 1000 Time (days) 0 0 1500 3000 500 1000 1500 2000 1000 2000 4000 PAAD-US PACA-AU PACA-CA %1.00 Snrvival brobability \$2.00.50 \$0.00 CCL4L1->CCR5 strata high low

1500

Ö

1000

2000

3000

4000

500

500

1000

1500

2000

Ö

1500

Ö

1000

2000

3000

4000

500

500

1000

1500

2000

Ö

500 1000 Time (days)

1500 0

1000

2000

3000

4000

0

500

1000

1500

2000

0