

### Standard NMA

| Interaction term       | Heterogeneity |           |                 |
|------------------------|---------------|-----------|-----------------|
|                        | <i>Q</i>      | <i>df</i> | <i>p</i> -value |
| Full interaction model | 44.80         | 46        | 0.5227          |

### Additive CNMA

| Interaction term | Heterogeneity |           |                 | Difference <sup>1</sup> |
|------------------|---------------|-----------|-----------------|-------------------------|
|                  | <i>Q</i>      | <i>df</i> | <i>p</i> -value | <i>p</i> -value         |
| No interaction   | 103.53        | 55        | < 0.0001        | < 0.0001                |

### Interaction CNMA (one 2-way interaction)

| Interaction term | Heterogeneity |           |                 | Difference <sup>2</sup> |
|------------------|---------------|-----------|-----------------|-------------------------|
|                  | <i>Q</i>      | <i>df</i> | <i>p</i> -value | <i>p</i> -value         |
| dexa*gran        | 103.52        | 54        | 0.0001          | 0.9072                  |
| dexa*onda        | 103.49        | 54        | 0.0001          | 0.8295                  |
| drop*gran        | 103.48        | 54        | 0.0001          | 0.8201                  |
| meto*scop        | 103.48        | 54        | 0.0001          | 0.8141                  |
| apre*scop        | 103.42        | 54        | 0.0001          | 0.7383                  |
| dexa*drop        | 102.91        | 54        | 0.0001          | 0.4294                  |
| meto*trop        | 102.47        | 54        | 0.0001          | 0.3025                  |
| dexa*trop        | 100.12        | 54        | 0.0001          | 0.0647                  |
| caso*onda        | 76.53         | 54        | 0.0235          | < 0.0001                |
| onda*scop*       | 53.70         | 54        | 0.4859          | < 0.0001                |

### Interaction CNMA (two 2-way interactions)

| Interaction term       | Heterogeneity |           |                 | Difference <sup>3</sup> |
|------------------------|---------------|-----------|-----------------|-------------------------|
|                        | <i>Q</i>      | <i>df</i> | <i>p</i> -value | <i>p</i> -value         |
| onda*scop + dexa*onda  | 53.54         | 53        | 0.0885          | 0.6913                  |
| onda*scop + dexa*drop  | 53.52         | 53        | 0.4533          | 0.6672                  |
| onda*scop + dexa*gran  | 53.46         | 53        | 0.4544          | 0.6263                  |
| onda*scop + drop*gran  | 53.35         | 53        | 0.4564          | 0.5550                  |
| onda*scop + meto*scop  | 53.30         | 53        | 0.4606          | 0.5255                  |
| onda*scop + caso*onda  | 52.55         | 53        | 0.4627          | 0.2846                  |
| onda*scop + dexa*trop  | 51.83         | 53        | 0.4914          | 0.1719                  |
| onda*scop + meto*trop  | 51.41         | 53        | 0.5196          | 0.1303                  |
| onda*scop + apre*scop* | 50.19         | 53        | 0.5362          | 0.0611                  |

### Interaction CNMA (three 2-way interactions)

| Interaction term                  | Heterogeneity |           |                 | Difference <sup>4</sup> |
|-----------------------------------|---------------|-----------|-----------------|-------------------------|
|                                   | <i>Q</i>      | <i>df</i> | <i>p</i> -value | <i>p</i> -value         |
| onda*scop + apre*scop + caso*onda | 50.05         | 52        | 0.5508          | 0.7070                  |
| onda*scop + apre*scop + dexa*drop | 50.05         | 52        | 0.5510          | 0.7018                  |
| onda*scop + apre*scop + dexa*onda | 50.02         | 52        | 0.5523          | 0.6738                  |

|                                    |       |    |        |        |
|------------------------------------|-------|----|--------|--------|
| onda*scop + apre*scop + dexa*gran  | 49.91 | 52 | 0.5566 | 0.5923 |
| onda*scop + apre*scop + drop*gran  | 49.79 | 52 | 0.5614 | 0.5236 |
| onda*scop + dexa*trop + meto*trop  | 49.79 | 52 | 0.5614 | 0.5232 |
| onda*scop + apre*scop + meto*scop  | 49.72 | 52 | 0.5640 | 0.4919 |
| onda*scop + caso*onda + dexa*trop  | 49.26 | 52 | 0.5821 | 0.3350 |
| onda*scop + apre*scop + dexa*trop  | 48.49 | 52 | 0.6125 | 0.1924 |
| onda*scop + apre*scop + meto*trop* | 47.71 | 52 | 0.6432 | 0.1149 |

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<sup>1</sup>Difference to standard NMA model; <sup>2</sup>difference to additive CNMA model; <sup>3</sup>difference to selected interaction CNMA with one 2-way interaction; <sup>4</sup>difference to selected interaction CNMA with two 2-way interactions; \*selected interaction CNMA model with one, two or three 2-way interactions